#### **Legislative Oversight Committee**

South Carolina Ho #NAME? Post Office Box 11867 Columbia, South Carolina 29211 Telephone: (803) 212-6810 • Fax: (803) 212-6811



# 2016 Annual Restructuring Report Extension Request Guidelines

**PLEASE NOTE:** 

The information included in the agency's report will appear online for all legislators and the public to view.

Agency Name: Date Request Submitted: **SC Department of Naural Resources** 

January 8, 2016

### Background

#### Committee Standard Practices 4.2.2 - 4.2.4

#### **Extensions for Annual Restructuring Reports**

4.2.2 The Chairman may, for reasons he determines as good cause, provide an agency an extension and new deadline to submit its Annual Restructuring Report ("New Deadline"). The Chairman will not provide more than two extensions without unanimous consent from the full committee.

4.2.3 Before the Chairman will consider a request from an agency for an extension, the agency must fully complete a Committee Extension Request form, as approved by the Committee Chairman, and provide it to the Chairman for consideration.

4.2.4 Until the agency receives a response, it should continue to complete the report to the best of its ability as if it is due on the original deadline.

### **Submission Process**

#### Note this Extension Request Form will be published online.

Agency	SC Department of Naural Resources
Date of Submission	1/8/2016

<u>Instructions</u>: Please complete this Extension Request Form. The completed form should be submitted electronically to the House Legislative Oversight Committee (HCommLegOv@schouse.gov) in both the original format (Excel) and saved as a PDF for online reporting. Please direct any questions about this process to Jennifer Dobson (jenniferdobson@schouse.gov) or Charles Appleby (charlesappleby@schouse.gov).

#### I. Extension Request

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	1 2	State the date the agency orginially received the report guidelines: State the date the agency submitted this request for an extension:	11/25/2015 1/8/2016
	3	State the orginial deadline for the report:	January 12, 2016, first
			day of session as
			provided by statute
	4	State the number of additional days the agency is requesting:	7
	5	State the new deadline if the additional days are granted:	1/19/2016
History of Extensions			
	1	List the years in which the agency previously requested an extension, putting the years the extension was gratned in bold:	2015
Good Cause			

### **Submission Process**

1

Please state good cause as to why the Committee should grant the extension requested by the agency. Please limit the response to 1,000 words or less.

In order to properly respond to and *compose the requested* information for the report, the SCDNR had to re-examine the goals, objectives and strategies that had been previously defined in the Annual Accountability Report. This re-examination resulted in the SCDNR revising the agency's goals and corresponding strategies and objectives in a more functional format that will not only server the *committee better in its* evaluation of the agency, but will also serve the agency as a true exercises al tool

#### IV. Verfication

1	Please state the name of the agency head, or person designated and authorized	R. Derrick Meggie
	by the agency head to do so, that has approved and reviewed the information	Deputy Director of
	provided in this Extension Request form.	Outreach & Support
		Services
2	Does the agency head, or designated person by the agency head, affirm that the	Yes
	information contained in this form from the agency is complete and accurate to	
	the extent of his or her knowledge.	

V. Committee Response

Leave this section blank.

### Submission Process

1	Date extension was granted:	8-Jan-16
2	Number of additional days granted:	7 days
3	New deadline for agency response:	19-Jan-16

Legislative Oversight Committee

South Carolina House of Representatives Post Office Box 11867 Columbia, South Carolina 29211 Telephone: (803) 212-6810 • Fax: (803) 212-6811



# 2016 Annual Restructuring Report Guidelines

### **PLEASE NOTE:**

The information included in the agency's report will appear online for all legislators and the public to view.

Agency Name: Date Report Submitted:

Agency Head First Name Last Name: Email Address: Phone Number:

### **Department of Natural Resources**

Tuesday, January 19, 2016

Alvin Taylor TaylorA@dnr.sc.gov (803) 734-4007

### **General Instructions**

SUBMISSIONS				
What to submit?	Please submit this document in electronically only in both the original format (Excel) as well as in a PDF document. Save the document as "2016 - Agency ARR ( <i>insert date agency submits report</i> )."			
When to submit?	The deadline for submission is by the first day of session, January 12, 2016.			
Where to submit?	Email all electronic copies to HCommLegOv@schouse.gov.			

<u>NOTE</u>: If the agency enters its Name and the Date of Submission in the "Cover Page" tab, it should automatically populate at the top of each tab in this report.

WHERE INFORMATION WILL APPEAR				
	The information included in the agency's report will appear online for all legislators and the public to view. On the South Carolina Statehouse Website it will appear on the Publications page as well as on the individual agency page, which can be accessed from the House Legislative Oversight Page.			

QUESTIONS	
Who to contact?	House Legislative Oversight at 803-212-6810.

OTHER INFORMATION			
	House Legislative Oversight		
Mailing	Post Office Box 11867		
Phone	803-212-6810		
Fax	803-212-6811		
Email	HCommLegOv@schouse.gov		
Web	The agency may visit the South Carolina General Assembly Home Page (http://www.scstatehouse.gov) and click on "Citizens' Interest" then click on "House Legislative Oversight Committee Postings and Reports."		

This is the first chart in the report because the legal standards which apply to the agency should serve as the basis for the agency's mission, vision and strategic plan.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016

<u>Instructions</u>: List all state and federal statutes, regulations and provisos that apply to the agency ("Laws") and a summary of the statutory requirement and/or authority granted in the particular Law listed. If the agency grouped Laws together last year, they can continue to do so this year. However, please be aware that when the agency goes under study, the House Legislative Oversight Committee will ask it to list each Law individually. The Committee makes this request so the agency can then analyze each of the Laws to determine which current Laws may need to be modified or eliminated, as well as any new Laws possibly needed, to allow the agency to be more effective and efficient or to ensure the Law matches current practices and systems. Included below is an example, with a partial list of Laws which apply to the Department of Juvenile Justice. Please delete the example information before submitting this chart in final form. NOTE: Responses are not limited to the number of rows below that have borders around them, please list all that are applicable.

ltem #	Statute, Regulation, or Proviso Number		Summary of Statutory Requirement and/or Authority Granted	Is the law a Statute, Proviso or Regulation?
1	8-21-15	State	States that no fee for performing duty, responsibility, or function of agency unless authorized by statute and regulation; exceptions.	Statute
2	48-4-10	State	Statutorily required to administer and enforce the laws of the State relating to Wildlife, Marine Resources, Natural Resources and other laws assigned to it. Department must be comprised of the following divisions: Natural Resources Enforcement Division, a Wildlife and Freshwater Fisheries Division, a Marine Resources Division, a Water Division, and a Land Resources and Conservation Districts Division.	Statute
3	48-4-30	State	Establishes a Board that governs the Department. The Board is appointed by the Governor with the advice and consent of the State.	Statute
4	48-4-50	State	Establishes the authority of the Board to set the policies of the Department.	Statute
5	48-4-60	State	Establishes the authority of the Director. The Director is appointed by the Board with the advice and consent of the Senate. The Director is the administrative head of the Department, and manages and employs persons necessary to perform necessary responsibilities of the Department.	Statute

6	48-4-70 & 48-4-80	State	Establishes the duties of the Board.	Statute
7	48-9-10	State	Establishes the creation of Soil and Water Conservation Districts and defines the duties and powers of the Department to assist Commissioners of the Districts.	Statute
8	48-11-10	State	Establishes the creation of Watershed Conservation Districts and defines the assistance the Department shall provide to the Soil and Water Conservation Districts and the Watershed Districts.	Statute
9	48-22-10	State	Establishes the S.C. Geological Survey Unit under DNR. Establishes the State Geologist is appointed by the DNR director and the qualifications required of the State Geologist.	Statute
10	48-22-30 & 48-22-40	State	Establishes the powers and duties of the State Geologist, and the duties of the unit.	Statute
11	48-39-60 & 48-39-170	State	Establishes that DNR is to assist DHEC in administering and enforcing laws related to OCRM.	Statute
12	48-39-50(S)	State	Gives the DNR authority to monitor, in coordination with DHEC, the waters of the state for oil spills.	Statute
13	48-59-30	State	Establishes DNR as an eligible recipient for the Conservation Bank Trust Fund.	Statute
14	49-3-10 thru 49-3-50	State	Establishes that the Department shall advise and assist the General Assembly and Governor in formulating and establishing a comprehensive water resources plan for the State, reviewing actions of the agencies related to water resources, and other entities. Allows the Department to conduct or arrange for surveys, studies or analysis to assist with implementing a policy. Allows the department to review and approve expenditure of funds by the Army Corp of Engineers related to water resource projects.	Statute
15	49-4-170	State	Requires DNR, in consultation with DHEC, to initiate stream flow monitoring.	Statute
16	49-4-170	State	Establishes that DNR, along with DHEC, can negotiate agreements, compacts or accords with other States, agencies or the U.S. related to water flow.	Statute
	49-6-10 thru 49- 6-40	State	Establishes that the Department is designated to administer the Aquatic Plant Management Program, to apply for and expend funds related to this program.	Statute
17	49-23-10 thru 49- 23-20	State	Requires DNR to formulate, coordinate, and execute a drought mitigation plan. The plan must be developed consistent with the South Carolina Water Resources Planning and Coordination Act.	Statute
19	49-23-30 thru 49- 2350	State	Establishes the Department as formulating, administering and executing a drought management plan.	Statute
	49-23-60	State	Establishes that the Department shall coordinate drought response after consultation with the Drought Response Committee.	Statute
20	49-23-70 thru 49- 23-100	State	Relates to the dissemination of information and promulgation of regulations regarding nonessential water use; declaration of drought management areas; Authority for local and agency drought response ordinances; Authority for local and agency drought response ordinances & penalties	Statute

21	49-25-10 thru 49- 25-10 & 49-25-108	- State	Director to appoint the State Climatologist and reporting requirements.	Statute
	49-25-30	State	Sets the powers and duties of the State Climatologist.	Statute
22	49-29-10	State	Cites as the "South Carolina Scenic Rivers Act of 1989".	Statute
23	49-29-50	State	Establishes that the Department shall inventory and study all S.C. rivers and identify rivers for inclusion as scenic rivers.	Statute
24	49-29-110	State	Establishes the Scenic Rivers Trust Fund which is administered by the Department for management of the State Scenic Rivers.	Statute
	49-29-200	State	Requires the Department to enforce the Scenic Rivers Program.	Statute
25	49-29-230	State	Identifies portions of Little Pee Dee, Broad, Saluda, Lynches, Ashley, Black, Great Pee Dee, and Catawba Rivers as designated scenic rivers.	Statute
26	49-30-40	State	Establishes the Department as the administrator of the Public Waters Nuisance Abatement Fund.	Statute
27	49-30-80	State	Requires the Department to remove unpermitted structures that are in public waters, as required by courts.	Statute
28	50-1-5	State	Establishes the Department's jurisdiction over the wildlife, fish & plant species within the state.	Statute
29	50-1-10	State	Identifies all wild birds, wild game, and fish, except fish in strictly private ponds and lakes and lakes entirely segregated from other waters or held and grown in bonafide aquaculture operations are the property of the State.	Statute
30	50-1-30	State	Classifications of birds, animals, and fish.	Statute
31	50-3-110 & 50-3-340	State	Authorizes the Department to enforce the wildlife, marine and natural resources laws.	Statute
32	50-1-200	State	Defines powers of department over national forest lands.	Statute
33	50-1-270	State	Defines liability for gross destruction or injury to wildlife, aquatic life, endangered or threatened species, or state lands or waters.	Statute
34	50-1-310	State	Establishes the Department as the Trustees of the Mitigation Trust Fund.	Statute
35	50-3-80	State	Authorizes the Department to conduct continuous investigations regarding the game and fish conditions and laws of the state.	Statute
36	50-3-90	State	Authorizes agents of DNR to conducting game, fish and cultural operations and investigations; sampling fish populations.	Statute
37	50-3-100	State	Authorizes the Department to acquire, sell, lease, transfer or rent property to provide hunting and fishing opportunities and for the protection of game.	Statute
38	50-3-110	State	Provides that DNR shall have charge of the enforcement officers of the Natural Resources Enforcement Division of the department	Statute
39	50-3-150	State	Authorizes the use of present uniforms & vehicles	Statute
40	50-3-310	State	Establishes the Director's authority to appoint the law enforcement officers.	Statute
41	50-3-315	State	Defines the duties of Deputy enforcement officers.	Statute

42	50-3-340	State	Provides for the statewide authority of enforcement officers.	Statute
43	50-3-370	State	Authorizes officers to Obtaining information on violations; checking bag limits.	Statute
44	50-3-390	State	Provides DNR officers duty to enforce laws and prosecute.	Statute
45	50-3-400	State	Provides DNR deputy enforcement officers are granted powers and authorities of constables and authority of inspectors.	Statute
46	50-3-720	State	Establishes the Board of the Department as the Trustees of the Wildlife Endowment Fund with full authority over administration of the Fund.	Statute
47	50-3-900	State	Establishes the Board of the Department as the Trustees of the Jocassee Gorges Trust Fund.	Statute
48	50-3-1020	State	Establishes the Board of Trustees of the Tom Yawkey Wildlife Center Trust Fund.	Statute
49	50-3-1120	State	Establishes the Board as Trustees of the Conservation Grant Fund Board.	Statute
50	50-5-10	State	South Carolina Marine Resources Act of 2000	Statute
51	50-5-20	State	Establishes the Department's jurisdiction over all saltwater fish, fishing, fisheries and marine resources within the saltwater of the state and the territorial sea. Authorizes the Department to do investigations to manage the fisheries, protect the saltwater and marine habitat and provide for development of salt water fisheries and Mariculture.	Statute
52	50-5-25	State	Authorizes the Department to enforce the laws related to saltwater fishing, and collect funds related to collection of revenues.	Statute
	50-5-30	State	Provides for DNR's authority in the promulgation of regulations; civil offenses; penalties; suspension of permit.	Statute
53	50-5-32	State	Allows for the closing of salt water fishing seasons, areas, or activities in emergency; notice; penalty.	Statute
54	50-5-35	State	Authorizes the Department to open or close a commercial marine fishing season.	Statute
55	50-5-50	State	Provides that the department may prosecute for violations of this chapter	Statute
56	50-5-60	State	A person who conspires to violate a provision of this chapter is guilty of a misdemeanor and, upon conviction, must be punished as if he had violated that provision.	Statute
57	50-5-70	State	Provides for the Sale of confiscated devices and redemption by owner.	Statute
	50-5-90	State	Establishes the authority to enter and inspect buildings or stop and search fishing vessels; penalty for refusal to comply with order.	Statute
58	50-5-95	State	Provides that it is unlawful to take or attempt to take saltwater fish except as allowed by this chapter.	Statute
	50-5-300 et.seq.	State	Authorizes the Department to issue saltwater residential and commercial fishing licenses, and permits for saltwater activates.	Statute
59	50-5-310	State	Authorizes the Department to issue saltwater non-resident commercial fishing licenses, and permits for saltwater activates.	Statute
60	50-5-320	State	Authorizes the Department to issue State Shellfish Ground licenses	Statute

61	50-5-340	State	Authorizes the Department's granting of permits for taking, holding, and propagating fish or other marine resources	Statute
62	50-5-355	State	Establishes Bait dealer licenses; fees; inspections; penalties.	Statute
63	50-5-360	State	Authorizes the Department to issue Wholesale Seafood Dealer licenses.	Statute
64	50-5-510	State	Defines Channel nets; season; observation of use by department; restrictions as to possession; requirements applicable to use of net and possession of license; penalties.	Statute
65	50-5-565	State	Establishes Time restrictions for placement of commercial traps.	Statute
66	50-5-575	State	Establishes minimum violation of provisions for which no penalty provided; provides for seizure and disposal of unlawful devices.	Statute
67	50-5-580	State	Regulates gigging for fish in saltwaters of Georgetown County.	Statute
68	50-5-710	State	Provides restrictions on trawling for shrimp in General Trawling Zone; prohibition on trawling outside General Trawling Zone; penalties; seizure and disposition of contraband.	Statute
69	50-5-740	State	Regulates Blue crab trawling season; penalty for trawling out of season; seizure and disposal of contraband.	Statute
70	50-5-755	State	Provides for the granting of permits to trawl or dredge for finfish, blue crabs, whelks, and horseshoe crabs; limitations and conditions as to equipment; penalty.	Statute
71	50-5-900	State	Regulates Commercial shellfish culture or Mariculture permits; term	Statute
72	50-5-945	State	Provides that Shellfish Culture permittees may acquire a permit to take shellfish for replanting from state bottoms designated by the department for that purpose.	Statute
73	50-5-955	State	Authorizes the Department to establish and maintain Public Shellfish Grounds.	Statute
74	50-5-960	State	Regulates and provides for the designation and maintenance of Public Shellfish Grounds	Statute
75	50-5-970	State	Prohibits shellfish Mechanical harvest without permits; penalties.	Statute
76	50-5-985	State	Authorizes the Department to set seasons for taking shellfish.	Statute
77	50-5-990	State	Regulates size limitations for hard clams of the genus Mercenaria; permits for possession and sale of undersized clams; penalties.	Statute
78	50-5-995	State	Provides that the department may permit persons and entities engaged in shellfish Mariculture operations to take, possess, and sell maricultured shellfish at any time during the year	Statute
79	50-5-1005	State	Provides for Shellfish importation permits; conditions; penalties.	Statute
80	50-5-1010	State	Provides for Shell removal permits; conditions; remedy in event of significant ecological perturbations; payment.	Statute
81	50-5-1100	State	Authorizes the Department to set seasons for taking shrimp.	Statute
82	50-5-1100	State	Regulates the taking of Shrimp	Statute
83	50-5-1330	State	Provides for Horseshoe crab permits, taking and handling requirements; penalty.	Statute
84	50-5-1500	State	Authorizes the Department to regulate the taking of diadromous fish.	Statute

85	50-5-1915	State	Authorizes the Department to regulate charter fishing vessels, and public fishing piers.	Statute
86	50-5-1935 & 50-5- 1940	State	Authorizes the Department to produce, create and design a commemorative stamp and prints related to recreational saltwater fishing.	Statute
87	50-5-2100	State	Authorizes the Department to issue and regulate Mariculture permits.	Statute
88	50-5-2105	State	Provides for permits for licensed wholesale seafood dealers to sell undersize fish grown in Mariculture operation; identification of fish; penalty.	Statute
89	50-5-2305	State	Provides for permits to remove live wild rock; penalty.	Statute
90	50-5-2500	State	Defines the Point values for suspension of saltwater privileges; relation to other penalties.	Statute
91	50-5-2505 et.seq.			Statute
92	50-5-2700	State		Statute
93	50-5-2725			Statute
94	50-9-10	State Provides that it is unlawful to hunt, fish, or take fish or wildlife without obtaining a license State and applicable permits, tags, or stamps which allow these activities.		Statute
95	50-9-40 et.seq.	State	Authorizes the Department to issue and sell hunting and freshwater fishing licenses.	Statute
96	50-9-310	State	Authorizes the Department to establish hunter education programs on safe hunting, firearms, and archery.	Statute
97		State		Statute
98	50-9-450	State	Authorizes the Department to issue a commercial fur license.	Statute
99	50-9-460	State	Authorizes the Department to issue alligator facility propagation permits.	Statute
100	50-9-610 thru 50- 9-670	State	Authorizes the Department to issue tags and permits for taking specific wildlife and fish.	Statute
101	50-9-730	State	Provides that July fourth and National Memorial Day exempt from freshwater recreational fishing license and permit requirements; exceptions; free hunting days must be established.	Statute
102	50-9-740	State	Provides for the designation of youth hunting days; requirements.	Statute
103	50-9-950 - 970	State	Establish various funds that the Department administers for the protection of game, marine and freshwater fisheries.	Statute
104	50-9-1140	State	Establishes a point system for the Department to administer and suspend licenses related to hunting and freshwater fishing violators.	Statute
105	50-11-10	State	Provides that the State of SC adopts of Federal Migratory Bird Treaty Act	Statute
106	50-11-20	State	Establishes the Migratory Waterfowl Committee which manages the stamp program and the funds related to the program.	Statute
107	50-11-110	State	Defines small game.	Statute

108	50-11-390 et.seq.	State	Establishes the Department's authority over game zones and regulates the taking of various wildlife and birds.	Statute
109	50-11-860	State	Authorizes the Department to designate and establish sanctuaries for wildlife.	Statute
110	50-11-1050 et.seq.	State	Authorizes the Department to issue special permits for taking destructive wildlife, scientific or other purposes.	Statute
111	50-11-1200 et.seq.	State	Authorizes the Department to license and regulate shooting preserves.	Statute
112	50-11-1750	State	Authorizes the Department to regulate the shipping of game birds and animals.	Statute
113	50-11-2200 et.seq.	State	Establishes the Department's authority to establish, operate and maintain Wildlife Management Areas.	Statute
114	50-11-2300 et.seq.	State	Authorizes the Department to operate the Operation Game Theft Program.	Statute
115	50-11-2450 et.seq.	State	Authorizes the Department to regulate dealers, buyers, processors and transporters of furs.	Statute
116	50-11-2605	State	Authorizes the Department to permit fox and coyote hunting enclosures.	Statute
117	50-12-20	State	Authorizes the Department to execute and carry out the provisions of the Interstate Wildlife Violator Compact.	Statute
118	50-13-20 et.seq.	State	Authorizes the Department to regulate and enforce the taking of freshwater fish in the waters of the state.	Statute
119	50-13-1415	State	Authorizes the Department to regulate the importation, possession or restrictions on placing noxious weeds in the waters of the state.	Statute
120	50-13-1630	State	Establishes the Department's authority to issue permits and regulate the importation of certain fish.	Statute
121	50-13-1910	State	Established that South Carolina hereby assents to the provisions of the act of Congress entitled "An Act to Provide that the United States Shall Aid the States in Fish Restoration and Management Projects, and for Other Purposes,	Statute
122	50-13-1920 et.seq.	State	Authorizes the Department to acquire land for and operate fish hatcheries.	Statute
123	50-13-1950	State	Authorizes the Department to establish fish sanctuaries.	Statute
124	50-15-10 & 50-15-20 et.seq.	State	Authorizes the Department to investigate, establish programs and regulations regarding endangered species and their protection.	Statute
145	50-15-90	State	Provides that None of the provisions of the Nongame and Endangered Wildlife Species article shall be construed to apply retroactively or to prohibit importation into the State of wildlife which may be lawfully imported into the United States	Statute
126	50-15-500	State	Authorizes the Department to establish an alligator management program.	Statute
127	50-16-20 et.seq.	State	Authorizes the Department to regulate the importation of certain wildlife.	Statute
128	50-18-215 et.seq.	State	Authorizes the Department to have regulatory authority for permitting and licensing aquaculture and aquaculture businesses.	Statute
129	50-20-20	State	Authorizes the Department to enter into and perform all acts necessary under the Intrastate Boating Violator Compact.	Statute
130	50-21-40	State	Authorizes the Department to regulate the operation of vessels on the territorial limits of the state.	Statute

131	50-21-50	State	Authorizes the Director to employ personnel to carry out the S.C. Boating and Safety Act of 1999.	Statute
132	50-21-90	State	Authorizes the Department to inaugurate a boating safety and boating education program.	Statute
133	50-21-610	State	Authorizes the Department to regulate boat construction, associated equipment performance or other safety standards.	Statute
134	50-21-710	State	Authorizes the Department to regulate and place aids to navigation.	Statute
135	50-21-1010	State	Authorizes the Department to regulate the holding of regattas, races, marine parades, tournaments or exhibitions related to waters of the state.	Statute
136	50-23-10 et.seq.	State	Authorizes the Department to permit and regulate marine dealers.	Statute
137	50-23-20	State	Authorizes the Department to title watercraft or outboard motors.	Statute
138	50-23-250	State	Authorizes the Director to employ investigators for boat theft issues.	Statute
139	51-17-40 et.seq.	State	Establishes the Board of the Department as the Trustee of the Heritage Trust Program, including the duties and responsibilities.	Statute
140	51-17-70	State	Authorizes the Department to hire staff and support services to enact the Heritage Trust Program.	Statute
141	51-17-115	State	State Establish the Board of the Department as the Trustee of the Heritage Land Trust Fund. St	
142	16 USC777-777k	Federal	MRD Federal Aid inSport Fish Restoration Act	Statute
143	42 USC 5122-5207	Federal	Stafford Act P.L. 93-288;	Statute
144	16 USC 1536, et seq	Federal	Requires the US Fish and Wildlife Service, the National Marine Fisheries Service, and NOAA to cooperate with SC DNR in listing, creating management plans and assisting in the recovery of Endangered Species.	Statute
145	Proviso # 117.1	State	Requires that general state revenues from taxation licenses fees be remitted to the State Treasurer and to the general fund of the state.	Proviso
146	Proviso # 117.14	State	Each state agency shall submit to the state Human Affairs Commission Employment and fill vacancy data by race and sex factor by the October 1 <sup>st</sup> of each year.	Proviso
147	Proviso # 117.15	State	The Department of Natural Resources game management personnel and fish hatchery personnel are permitted to occupy residences own by The Department without charge. The Fair Market Rental Value shall be reported by the agency by October 1st of each fiscal year.	Proviso
148	Proviso # 117.19	State	Agency heads or Deputy Directors may receive reimbursement for business expenses incurred while performing their official duties as long as properly documented.	Proviso
149	Proviso # 117.20	State	The per diem allowance for Boards, Commissions and Committees shall be at the rate of \$35 per day. No full time officer or employee of the state shall draw the allowance.	Proviso
150	Proviso # 117.21	State	Addresses travel and subsistence expenses for employees that the agency.	Proviso

151	Proviso # 117.23	State	SC DNR is required to maintain a continuing log of all flights.	Proviso
152	Proviso # 117.24	State	DNR is authorized to carry forward unspent general fund appropriations from the prior fiscal year to the current fiscal year up to a maximum of 10 percent of the general fund appropriations less any appropriation reductions for the current fiscal year.	Proviso
153	Proviso # 117.27	State	DNR is required to consider first contracting for services or purchasing goods and services through the Department of Corrections Prison Industries Program.	Proviso
154	Proviso # 117.28	State	The Agency shall provide the Comptroller General the listing of employees and their travel.	Proviso
155	Proviso # 117.31	State	Agencies are required to submit accountability reports for the prior fiscal year on or before September 15th.	Proviso
156	Proviso # 117.32	State	The state agency may collect a service charge to cover the costs associated with processing and collection of dishonored instruments or electronic payments.	Proviso
157	Proviso # 117.35	State	DNR may implement in consultation with the Human Resources Division of the Budget and Control Board a program to realign resources and create voluntary separation incentive programs.	Proviso
158	Proviso # 117.37	State	Each state agency shall provide a report detailing the amount of its outstanding debts and all methods it has used to collect that debt.	Proviso
159	Proviso # 117.44	State	The DNR shall purchase recycled steel unless the item cannot be acquired competitively at a reasonable price.	Proviso
160	Proviso # 117.51	State	Any insurance reimbursement to DNR may be used to offset expenses related to the claim. These funds may be retained, expended and carried forward.	Proviso
161	Proviso # 117.52	State	DNR shall furnish to the Human Resources Division an organizational chart and notification of any change to the organizational structure which impacts an employees grievance rights within 30 days of such change.	Proviso
162	Proviso # 117.54	State	State agencies must continue to actively pursuit cost saving measures through collaborative efforts and may combine administrative support functions of other agencies.	Proviso
163	Proviso # 117.59	State	State agencies are allowed to spend state, federal and other sources of revenue to provide employees lump sum bonuses.	Proviso
164	Proviso # 117.62	State	DNR is required to submit annual audited financial statements for inclusion on the states comprehensive financial report and must comply with the submission dates stipulated in the state auditor's office audit contract period.	Proviso
165	Proviso # 117.63	State	Any incentive rebate premium received by an agency from the purchase card program may be retained and used by the agency to support its operations.	Proviso
166	Proviso # 117.73	State	Agency heads may ensue an employee voluntary furlough program of not more than 90 day per fiscal year.	Proviso
167	Proviso # 117.74	State	The Department of Natural Resources shall provide a security detail to the Governor in a manner agreed to by SLED, DPS, DNR and Office of the Governor.	Proviso
168	Proviso # 117.76	State	If a Reduction In Force is implemented by a state agency, the agency head shall be required to take five days furlough in the current fiscal year.	Proviso

169	Proviso # 117.79	State	Each state agency must provide and release to the public via the agency's website, a report of all aggregate amounts of fines and fees that were charged and collected by that agency in the prior fiscal year. The proviso details with their report should be included.	Proviso
170	Proviso # 117.80	State	In a fiscal year in which the general funds are left and the funds appropriated for that agency or if a reduction is in place, the agency head must institute a mandatory furlough program.	Proviso
171	Proviso # 117.81	State	In a fiscal year in which the general funds are left and the funds appropriated for a state agency are less than the general funds in the prior fiscal year where there's an across the board budget reduction.	Proviso
172	Proviso # 117.82 State An agency must follow the guidance when an employee retires that is listed in this proviso.		Proviso	
173	Proviso # 117.85	State	The state agency may decrease the compensation of an employee soley because the employee gives sworn testimony regarding alledged wrong doing.	Proviso
174	Proviso # 117.86	State	Each state agency shall monitor and appropriately operate within the limits of its authorized appropriations.	Proviso
175	Proviso # 117.88	State	Each state agency which has composite reservoir bank accounts shall prepare a report for each account disclosing every transaction of the account in the prior fiscal year.	Proviso
176	Proviso # 117.89	State	All agencies shall be responsible for providing on its internet website, a link that posts on its internet, procurement card statements for monthly reports containing that information.	Proviso
177	Proviso # 117.90	State	The state agency proposes a regulation that increases a fee fine or otherwise generates revenue. The regulation must indicate that it is being proposed.	Proviso
178	Proviso # 117.93	State	Each state agency shall report in the recovery audit program.	Proviso
179	Proviso # 117.97	State	State agencies are encouraged to realize savings through administrative overhead costs elimination of payroll management and reduction in programmatic funding.	Proviso
180	Proviso # 117.105	State	State agencies which do not receive a separate audit of federal expenditures must submit to the office of the state auditor a schedule of federal program expenditures no later that August 15 of each year.	Proviso
181	Proviso # 117.117	State	An agency that includes PII in computerized data or other data shall disclose any breach of the security system following notification of the breach to the residents who were affected.	Proviso
182	Proviso # 117.132	State	All state agencies must submit an information technology plan and an information security plan for the fiscal year and must submit updates to their plans.	Proviso
183	Proviso # 47.1	State	All revenue generated from the sale of the "South Carolina Wildlife" magazine by products and other publications shall be retained by the department and used to support the production for the magazine to be self sustaining. The department is authorized to sell advertising in the magazine if necessary and no general funds may be used for the operations support of the magazine.	Proviso

184	agreement between DOR and DNR and the State Treasurer authorized to reimburse the department on a quarterly basis for the actual cost of collecting the tax.		Proviso	
185	Proviso # 47.3	State	South Carolina's 46 soil and water conservation districts shall receive a proportionate share of funding set aside for Aid to Conservation Districts at \$13,674 per district.	Proviso
186	Geology Program and the contract for the provision of goods and services not covered by the department's appropriated fund and may be carried forward and expended for the costs associated with the provision of such goods and services.		Proviso	
187	Proviso # 47.5	State	The department may collect expend and carry forward revenues derived from the sales goods and services in order to support aerial photography, map services, climatology data and geological services. The department shall report on this revenue to the Senate Finance Committee and the House Ways and Means Committee.	Proviso
188	Proviso # 47.6	State	DNR is authorized to provide enforcement officers on special assignment with an annual clothing allowance not to exceed \$600 per officer for required clothing used in the line of duty.	Proviso
189			Proviso	
190	Proviso # 47.9	State		Proviso
191	16 USCS 803 et. seq.	Federal	DNR acts as a state agency receiving notice and offering recommendations to the federal government regarding Federal Hydroelectric Projects permits and the impact on waterways, fish and wildlife.	Statute
192	16 USCS 668 et. seq.	Federal	Requires federal agencies to consult with and enter into agreements with DNR regarding management and acquisition of National Wildlife Refuges.	Statute
193	16 USCS 669 et. seq.	Federal	Requires the federal government to cooperate with DNR in wildlife restoration projects.	Statute
194	16 USCS 777	Federal	Requires the federal government to cooperate with DNR in fish restoration projects.	Statute
195	16 USCS 551	Federal	Requires the federal government to cooperate with state agencies regarding law enforcement on lands within the National Forest system.	Statute
196	16 USCS 1852 et. seq.	Federal	Serves on the South Atlantic Marine Fisheries Council as the SC representative.	Statute
197	16 USCS 3744 et. seq.	Federal	DNR is a state agency available for federal funds pursuant to the Wildlife Partnership Program.	Statute
198	16 USCS 3861 et. seq.	Federal	Requires the DNR representative to serve on the state technical committee for the Erodible Land and Wetland Conservation and Reserve Program.	Statute

199	16 USCS 4403 et. seq.	Federal	All state agency directors for fish and wildlife agencies could be appointed to the North American Wetlands Conservation Council	Statute
200	16 USCS 5104 et. seq.	Federal	Requires the DNR to implement the Atlantic Coastal Fisheries Cooperative Management Plan for interjurisdictional fisheries.	Statute
201		Federal	Requires the coast guard to cooperate with DNR regarding law enforcement on water patrol.	Statute
202	42 USCS 9601 et. seq.	Federal	SC DNR serves as one of the governor's appointees regarding civil claims under the CERCLA statute.	Statute
203	2 CFR 200 Subpart A- F and Compliance Supplements	Federal	Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards. Describes responsibilities and requirements for all entities handling federal awards.	Statute
204	50 CFR 80	Federal	Program eligibility and requirements for fish and wildlife agencies to participate in Wildlife and Sport Fish Restoration programs.	Statute

#### Mission, Vision and Goals

This is the second chart because the agency's mission and vision should have a basis in the legal standards, which the agency provided in the previous chart. After the agency knows the laws it must satisfy, along with its mission and vision, it can then set goals to satisfy those laws and achieve that vision (and the strategy and objectives to accomplish each goal - see next chart). To ensure accountability, one person below the head of the agency should be responsible for each goal. The same person is not required to be responsible for all of the goals.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information	2015-16
below pertains	

Instructions : Provide the agency's mission, vision and laws (i.e. state and/or federal statutes) which serve as the basis for the agency's mission and vision.

Mission	The South Carolina Department of Natural Resources is created to admionister and enforce the
Legal Basis for agency's mission	48-4-10
Vision	The South Carolina Department of Natural Resources is to serve as the principal advocate for
Legal Basis for agency's vision	48-4-10

Instructions :

1) Under the "Legal Responsibilities Satisfied" column, enter the legal responsibilities (i.e. state and/or federal statutes and provisos) the goal is satisfying. All of the laws mentioned in the previous chart (i.e. Legal Standards Chart) should be included next to one of the agency's goals. When listing the Legal Responsibilities Satisfied, the agency can group the standards together when applicable (i.e. SC Code 63-19-320 thru 63-19-450). Make sure it is clear whether the agency is referencing state or federal laws and whether it is a proviso or statute.

2) Under the "Goals and Description" column, enter the number and description of the goal which will help the agency achieve its vision (i.e. Goal 1 - Increase the number of job opportunities available to juveniles to 20 per juvenile within the next 2 years). The agency should have 3-4 high level goals.

3) Under the "Describe how the Goal is SMART" column, enter the information which shows the goal is Specific, Measurable, Attainable, Relevant and Time-bound.

4) Under the "Public Benefit/Intended Outcome" column, enter the intended outcome of accomplishing the goal.

5) Under the "Responsible Person" columns, provide information about the individual who has primary responsibility/accountability for each goal. The Responsible Person has different teams of employees beneath him/her to help accomplish the goal. The Responsible Person is the person who, in conjunction with his/her team(s) and approval from higher level superiors, determines the strategy and objectives to accomplish the goal. In addition, this is the person who monitors the progress and makes any changes needed to the strategies and objectives to ensure the goal is accomplished. Under the "Position" column, enter the Responsible Person's position/title at the agency.

Legal Responsibilities Satisfied	Goals & Description	Describe how the Goal is S.M.A.R.T.	Public Benefit/Intended Outcome		Number of	
(i.e. state and federal statutes or provisos the goal is satisfying)			(Ex. Output = rumble strips are installed on the sides of a road; Outcome = incidents decrease and public perceives that the road is safer) Just enter the intended outcome	Responsible	months person has been responsible for the goal or objective:	Position:

### Mission, Vision and Goals

Water Resources Planning &	Goal 1 - Develop and Implement programs that study,	These programs are focused on specific	Decision makers and the public will have reliable	Ken Rentiers	82	Deputy
Coordination Act, S.C.Code of Laws,	manage and conserve the State's Land and Water	areas of study and gather information	information based on sound science available for			Director, Land,
Title 49, Sections 49-3-10 to 49-3-	Resources through planning, research, technical assistance,	, 3	many uses, including economic development,			Water and
50; Environmental Protection and		into the natural resources database. The	environmental protection and recreation. Most of			Conservation
Conservation Department of	natural resources database.	studies seek a foundation in sound science	this information is in a digital format, stored in the			Diviaion
Natural Resources, Title 48-4-10		on relevant issues such as water	database and has lasting value for the State.			Division
(B); Established the Powers and		availability, saltwater intrusion, drought	database and has lasting value for the state.			
Duties of the State Geologist, and		management, flood mitigation, land use,				
the Duties of the Unit, S.C. Code of		habitat protection, etc. While some studies				
Laws, Title 48, Section 48-22-30		are long-term and cannot be completed in				
and 48-22-40; SC Drought		one year, they are measureable, attainable				
Response Act, Title 49, Sections 49-		and time-bound by providing regular				
23-10 to 49-23-100; Office of State		updates on findings and progress reports.				
Climatology, Title 49, Sections 49-		Staff is also available for briefings and				
25-10 to 49-25-40; Aquatic Plant		presentations to provide status reports.				
		presentations to provide status reports.				
Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-						
40; Authorizes the Department to						
hire staff and support services to						
enact the Heritage Trust Program,						
S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic						
Rivers Act, Title 49, Sections 49-29-						
10 to 49-29-230; Stafford Act P.L.						
93-288; 42 U.S. Code 5122-5207						
48-4-10; 49-30-80; 50-1-5; 50-3-	Goal 2 - The core mission of the DNR's Law Enforcement	These goals are designed to enhance not	The public will see benefit in the accomplishment	Colonel Chisolm	60	Deputy
110; 50-3-340; 50-3-310; 50-5-20;	Division is to conserve and protect the state's natural	only the state's natural resources but the	of these goals through the enjoyment of a safer	Frampton		Director, Law
50-5-25; 50-5-35; 50-5-2500; 50-9-	resources for social, economic, recreational, and	residents and non-residents quality of life	recreational environment, and the increased			Enforcement
310; 50-9-950; 50-9-970; 50-9-	commercial benefit while providing maximum human	within our state. These are specific to	ability to enjoy our natural resources through a			Division
1140; 50-11-20; 50-11-390; 50-11-	utilization through: (1) the development of public support	ensure the sustainability measures	more educated youth user group. The outreach			
2300; 50-11-2450; 50-12-20; 50-13-	through outreach, education, and safety programs; (2) the	recommended and enacted into law are	element of the stated goals will provide not only a			
20; 50-15-20; 50-15-500; 50-16-20;	preservation of the peace and protection of human lives	enforced, and that the safety of the public	more educated user group it will present many			
50-18-215; 50-20-20; 50-21-40; 50-	and property;, and (3) the enforcement of the state's	is of utmost importance. These goals can	outdoor recreational opportunities for urban and			
21-50; 50-21-90; 50-21-610; 50-21-	criminal laws through the detection, apprehension, and	be measured annually through	suburban users that are more readily available to			
710; 50-21-1010; 50-23-10; 50-23-	prosecution of persons who violate those laws.	documentation within the agency records	rural users currently. The promotion of shooting			
20; 50-23-250;		management system to ensure our goals	sports, archery sports, and fishing introductory			
		are met or exceeded.	rodeos will encourage and support getting our			
			youth more involved in outdoor recreation. The			
			divisions involvement in protection of life and			
			property through search and rescue incidents,			
			homeland security patrols, inclement weather			
			events, and statewide disaster response benefits			
			all of the state's residents and non-resident			
			visitors.			
		and the state of the state			10-	
50-5-20; 50-5-30; 50-5-32; 50-5-35; 50- 5-300; 50-5-310; 50-5-320; 50-5-340;		Through quantitative and qualitative	Through informed management of the harvesting	Robert Boyles	132	Deputy
50-5-355; 55-360; 50-5-510; 50-5-	the cultural, recreational, commercial and economic	monitoring and research the MRD uses	and enhancement of the marine, citizens will			Director,
710; 50-5-740;50-5-755; 50-5-565; 50-	benefit of the state's citizens and visitors.	information to evaluate the bologocal and	continue to have high-quality, local seafood,			Marine
5-575; 50-5-580; 50-5-900; 50-5-945;		economic health of the fisheries and	recreational and commercial fishermen will			Resources
<mark>50-5-970; 50-5-985; 50-5-990; 50-5-</mark>		coastal habitats, and to manage the	coninue to enjoy fishing success, and marine			Division
1995: 50-5-1005: 50-5-1010: 50 5	· · · · · · · · · · · · · · · · · · ·					
995; 50-5-1005; 50-5-1010; 50-5- 1330: 50-5-2100: 50-5-2105: 50-5-		harvesting of marine fishery stocks.	resources will continue to be a major segment of			
995; 50-5-1005; 50-5-1010; 50-5- 1330; 50-5-2100; 50-5-2105; 50-5- 2305; 50-5-2725; 50-9-10; 50-9-540		harvesting of marine fishery stocks.	resources will continue to be a major segment of the coastal economy and an attractant for coastal tourism.			

### Mission, Vision and Goals

Goal 4 - Monitor and protect wildlife species and inland	This goal is specific to the activities of the	All activities are related to one or more specific	Emily Cope	50+	Deputy
aquatic species and their habitats throughout the state an	d Wildlife and Freshwater Fisheries Section	outputs including, but not limited to, providing			Director,
provide recreational hunting and fishing opportunities to	and encompasses numerous items that are	additional public recreational opportunities for			Wildlife and
the public.	explained in our federal aid reports. It is	hunting, fishing and nature viewing, and			Freshwater
	measured by the acres managed,	enhancing the habitats of all species, including			Fisheries
	opportunities provided, and species	game, nongame, threatened, endangered, and at-			Division
	researched. All projects have specific	risk with the hopes of improving or controlling			
	success criteria and are similar to actions	population numbers.			
	taken over the history of DNR. Each action				
	has specific time parameters based on				
	established hunting seasons, fish growing				
	seasons and timeframes on research				
	projects				

This is the next chart because once the agency determines its goals, and those responsible for each goal, it then needs to determine the strategy and objectives to accomplish each goal. To ensure accountability, one person should be responsible for each objective. This can be the same person responsible for the goal, if it is a small agency, or, for larger agencies, a person who reports to the person responsible for the goal. The same person is not required to be responsible for all of the objectives.

Agency Responding	Department of Natural
	Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions :

1) Under the "Legal Responsibilities Satisfied" column, enter the legal responsibilities (i.e. state and/or federal statutes and provisos) the goal or objective is satisfying. For each goal, the agency can copy and paste the information from the Mission, Vision and Goals Chart. All of the legal standards mentioned for a particular goal should be included next to one of the objectives under that goal. When listing the Legal Responsibilities Satisfied, the agency can group the standards together when applicable (i.e. 63-19-320 thru 63-19-370). Make sure it is clear whether the agency is referencing state or federal laws and whether it is a proviso or statute.

2) Under the "Strategic Plan Part and Description" column, enter the strategic plan part number and description (i.e. Goal 1 - Increase the number of job opportunities available to juveniles to 20 per juvenile within the next 2 years). For each goal, the agency can copy and paste the information from the Mission, Vision and Goals Chart. If the agency is still utilizing the same strategies and objectives it submitted as part of the Accountability Report, it can copy and paste those into this chart, then fill in the remainder of the columns. However, if the agency has trouble explaining how each objective is SMART, it may need to revise its objectives. In addition, if the agency has revised its strategic plan since submitting its last Accountability Report, please provide information from the most current strategic plan.

3) Under the "Describe how it is SMART" column, enter the information which shows how each goal and objective is Specific, Measurable, Attainable, Relevant and Time-bound.

4) Under the "Public Benefit/Intended Outcome" column, enter the intended outcome of accomplishing each goal and objective.

5) Under the "Responsible Person" columns, provide information about the individual who has primary responsibility/accountability for each goal and objective. The Responsible Person for a goal has different teams of employees beneath him/her to help accomplish the goal. The Responsible Person for a goal is the person who, in conjunction with his/her team(s) and approval from higher level superiors, determines the strategy and objectives needed to accomplish the goal. The Responsible Person for an objective is the person who, in conjunction with his/her team(s) and approval from higher level superiors, determines the strategy and objectives needed to accomplish the goal. The Responsible Person for an objective is the person who, in conjunction with his/her employees and approval from higher level superiors, sets the performance measure targets and heads the game plan for how to accomplish the objective for which he/she is responsible. Under the "Position" column, enter the address for the office from which the Responsible Person works. Under the "Department/Division" column, enter the address for the office from which the Responsible Person works. Under the "Department/Division Summary" column, enter a brief summary (no more than 1-2 sentences) of what that department or division does in the agency.

Legal Responsibilities	Strategic Plan Part and Description	How it is S.M.A.R.T.:	Public Benefit/Intended Outcome:						
Satisfied:					Number of				
(i.e. state and federal	(i.e. Goal 1 - Insert description, Strategy 1.1 - Insert	Describe how each goal and	(Ex. Output = rumble strips are installed	Responsible	months person has been			Department or	Department or
statutes or provisos the		-	on the sides of a road; Outcome =	Person Name:	responsible for	Position:	Office Address:		Division Summary:
goal or objective is		<u>Specific;</u> <u>M</u> easurable;	incidents decrease and public perceives		the goal or				
satisfying)		<u>A</u> ttainable; <u>R</u> elevant; and <u>T</u> ime	that the road is safer)		objective:				
		bound	Just enter the intended outcome						

Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B): Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48- 22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49- 23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49- 25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49,	<b>Goal 1-</b> Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	issues such as water availability, saltwater	Decision makers and the public will have reliable information based on sound science available for many uses, including economic development, environmental protection and recreation. Most of this information is in a digital format, stored in the database and has lasting value for the State.	Ken Rentiers	82	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	
Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50;	Strategy 1.1: Water Resource Management and Earth Science research to provide reliable information to decision makers and the public	n/a	n/a	Bill Clendenin	252	Program Manager II	5 Geology Rd Columbia, SC 29210-3549	Land, Water and Conservation Division	Earth Science Program
Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	<b>Objective 1.1.1-</b> Conduct Statewide Surface Water Assessment project in the 8 major River Basins (2 years)	This is an assessment of the state's surface water in the 8 major river basins over a two- year project period. Quarterly project updates are available on the South Carolina Department of Natural Resources (SCDNR) website to track progress and staff are available for briefings & presentations	Public benefit will be valuable hydrologic information consolidated into a computer modelused for water withdrawal permitting decisions by the Department of Health and Environmental Control (DHEC) and long- term water planning by the South Carolina Department of Natural Resources (SCDNR)	Joe Gellici	36	Geologist / Hydrologist III	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Earth Science Program-Hydrology
Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	<b>Objective 1.1.2-</b> Begin Groundwater assessment and Water Demand Projection project	These projects will specifically look at groundwater availability and assess the state's underground aquifers as well as determine the increasing demand for water in South Carolina for the next 50 years. These studies will be multi-year, but regular updates and progress reports will be provided on the South Carolina Department of Natural Resources (SCDNR) wedsite and staff will be available for briefings and presentations on the projects	The public benefit from these projects will be reliable information on the important resource of groundwater, a better understanding of water movement in the aquifers and the anticipated water demands projected over the next 50 years. All of the water resources information from these studies will be consolidated into the computer database and will be available to the public and decision makers.	Joe Gellici	36	Geologist / Hydrologist III	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Earth Science Program-Hydrology

22-30 and 48-22-40	<b>Objective 1.1.3-</b> Produce reliable Geologic maps and information in support of economic development, environmental protection, and land- use planning	This objective is specifically looking at the creation of digital maps depicting geologic information and can be measured by the production of maps for a specific numer of geologic quadrangles. The maps are relevant in many ways for economic development, environmental protection and recreation.	The public benefit from these projects are a better understanding of our state's geology, including identification of earthquake hazard zones and land use planning.	Scott Howard	240	Geologist / Hydrologist III	5 Geology Rd Columbia, SC 29210-3549	Land, Water and Conservation Division	Earth Science Program-Geology
Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48- 22-30 and 48-22-40	<b>Objective 1.1.4-</b> Conduct Coastal Vulnerability Studies (multi-year) and Saltwater Intrusion studies (multi-year)	These projects have a specific objective that can be measured by the final reports, but can also be measured by regular updates and progress reports. Staff can provide briefings and presentations at any time.	Public benefit will be a better understanding of how a changing coastline will affect the state and it's precious natural resources.	Scott Howard	18	Geologist / Hydrologist III	5 Geology Rd Columbia, SC 29210-3549	Land, Water and Conservation Division	Earth Science Program-Geology
Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	<b>Objective 1.1.5-</b> Expand surface and groundwater monitoring network	More information is the key to effective water resource management. This can be measured by the number of additional streamgages and groundwater monitoring wells added to the network.	Public benefit will be more information on surface and groundwater available for decision makers, other agencies and the public.	Joe Gellici	84	Geologist / Hydrologist III	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Earth Science Program-Hydrology
Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	<b>Objective 1.1.6-</b> Complete water level measurements for at least one aquifer per year	This objective refers to measurement of aquifers and the production of potentiometric maps depicting the water level in one aquifer per year.	Public benefit will be more information on the status of our aquifers and identification of potential shortages of this critical resource	Andrew Wachob	24	Geologist / Hydrologist III	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Earth Science Program-Hydrology

Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48- Section 48-22-30 and 48- Sections 49-23-10 to 49- 23-100; Office of State Climatology, Title 49, Sections 49-23-10 to 49- 25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, SC Drought Response	<b>Objective 1.1.7-</b> Expand digital capabilities and uses for the dissemination of information	This objective refers to the need for information to be provided to the public, other agencies and decision makers in an electronic format that can be easily distributed and made available online. It can be measured by annual progress	Public benefit will be more information available in digital format online.	Tanner Arrington	12	GIS Manager I	5 Geology Rd Columbia, SC 29210-3549	Land, Water and Conservation Division	Earth Science Program
Act, Title 49, Sections 49- 23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49- 25-40	Strategy 1.2- State Climate Office/Flood Mitigation activities provide reliable information for the protection of lives and property	n/a	n/a	Hope Mizzell	252	Program Manager I	1000 Assembly Street, Columbia, SC 29201	Land, Water and Conservation Division	Climatology
SC Drought Response Act, Title 49, Sections 49- 23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49- 25-40	<b>Objective 1.2.1-</b> Expand Community Collaborative Rain Hail and Snow Network	Rainfall observation is an important component for the State Climate office, especially in the extremes of drought or flooding events. This programs calls for volunteers to record daily rainfall amounts and can be measured by the number of additional participants in a year.	Public benefit will be more accurate statewide rainfall data.	Hope Mizzell	96	Program Manager I	1000 Assembly Street, Columbia, SC 29201	Land, Water and Conservation Division	Climatology
SC Drought Response Act, Title 49, Sections 49- 23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49- 25-40	<b>Objective 1.2.2-</b> Coordinate South Carolina's Drought Response Program	This objective can be measured by the number of times the South Carolina Drought Response Committee meets, although it is a program that indicates severe drought conditions if the numbers go up	Public benefit would be effective drought response in critical times.	Hope Mizzell	252	Program Manager I	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Climatology
SC Drought Response Act, Title 49, Sections 49- 23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49- 25-40	<b>Objective 1.2.3-</b> Provide data and interpretation to state and federal agencies before, during and after periods of severe weather.	This objective can be measured by the number of extreme weather events and the evaluaton of the response to those events, number of briefings to customers, etc.	Public benefit would be provision of critical data to state and federal agencies in severe weather situations.	Hope Mizzell	156	Program Manager I	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Climatology

SC Drought Response Act, Title 49, Sections 49- 23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49- 25-40	<b>Objective 1.2.4-</b> Conduct and report on studies of climate and weather events of significant environmental and economic importance to the State.	This objective can be measured by the reports produced.	Public benefit is a better understanding of the impacts of significant weather events in the State.	Hope Mizzell	156	Program Manager I	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Climatology
Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	<b>Objective 1.2.5-</b> Provide technical assistance to communities and evaluate community performance in implementing National Flood Insurance Program activities.	This objective can be measured by the number of communities which were contacted and serviced through the National Flood Insurance Program.	Public benefit is assisting communities to particiapte in the National Flood Insurance Program and protecting lives and property.	Maria Cox Lamm	72	Engineer / Associate Engineer III	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Flood Mitigation
Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Objective 1.2.6- Perform Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map updates through the Federal Emergency Management Agency (FEMA) Cooperating Technical Partners program	This objective can be measured by the number of communities that have updated flood maps.	Public benefit is to provide communities throughout the State with a better understanding of their flood hazard risk and ways to mitigate their flood risk.	Maria Cox Lamm	72	Engineer / Associate Engineer III	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Flood Mitigation
Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	<b>Objective 1.2.7-</b> Promote and Manage the Federal Emergency Management Agency (FEMA) Flood Mitigation Assistance (FMA) grant program.	This objective can be measured by the number of communities and individuals assisted by the program. After a significant natural disaster, such as the recent flood, this program will be implemented and evaluated.	Public benefit will be assisting communities and individuals in recovering from and mitigating for disaster-related damage.	Maria Cox Lamm	72	Engineer / Associate Engineer III	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Flood Mitigation
	Strategy 1.3- Aquatic Nuisance Species Control activities support healthy habitat for recreation, fish, wildlife and citizens	n/a	n/a	Chris Page	108	Program Manager I	2730 Fish Hatchery Rd West Columbia, SC 29172-2095	Land, Water and Conservation Division	Aquatic Nuisance Species
of Laws, Title 49,	<b>Objective 1.3.1-</b> Utilize new and existing technologies, biocontrol, and herbicides to improve habitat and keep water supply sources accessible	This objective can be measured by the number of treatment applications and a report on methods used to accomplish the project	Public benefit would be healthier water bodies and prevention of aquatic nuisance species' adverse effect on water supplies.	Chris Page	108	Program Manager I	2730 Fish Hatchery Rd West Columbia, SC 29172-2095	Land, Water and Conservation Division	Aquatic Nuisance Species
of Laws, Title 49,	<b>Objective 1.3.2-</b> Reduce the footprint of invasive species to provide high quality habitat for hunting, fishing, and recreational activities.	This can be measured by comparing the acreage footprint of invasive species before and after treatment in a year.	Public benefit would be improvement of water quality for hunting, fishing, recreation and economic development	Chris Page	108	Program Manager I	2730 Fish Hatchery Rd West Columbia, SC 29172-2095	Land, Water and Conservation Division	Aquatic Nuisance Species
Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6- 40	<b>Objective 1.3.3-</b> Maintain and distribute appropriate educational materials and updates to the public	This objective can be measured by amount of material provided and numbers of contacts, presentatons, events, etc.	Public benefit is to provide a better understanding of the importance of water quality and the damage that invasive species can do to ecosystems	Chris Page	108	Program Manager I	2730 Fish Hatchery Rd West Columbia, SC 29172-2095	Land, Water and Conservation Division	Aquatic Nuisance Species
Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6- 40	<b>Objective 1.3.4-</b> Coordinate Aquatic Invasive Species prevention and management with border states and Santee Cooper	This objective can be measured by the number and description of projects undertaken with partners, acreage treated, management pplans, etc.	Public benefit is better water quality and enhancement of critical habitat throughout the state.	Chris Page	108	Program Manager I	2730 Fish Hatchery Rd West Columbia, SC 29172-2095	Land, Water and Conservation Division	Aquatic Nuisance Species
Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6- 40	<b>Objective 1.3.5-</b> Maintain 100% accuracy of record system for scheduled treatments and surveys utilizing GIS technology	This objective can be measured by review of the record system.	Public benefit would be a better understanding and a permanent record of treatments and effectiveness of the program.	Chris Page	108	Program Manager I	2730 Fish Hatchery Rd West Columbia, SC 29172-2095	Land, Water and Conservation Division	Aquatic Nuisance Species

enact the Heritage Trust Program, S.C. Code of	Strategy 1.4- Heritage Trust Cultural Resources/Habitat Protection monitors and protects cultural and other resources throughout the state on Heritage Trust properties and State Scenic Rivers, as well as, provide culturally related recreational and educational activities to the public	n/a	n/a	Ken Rentiers	82	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Heritage Trust, Cultural Preserve Management, and State Scenic Rivers
Heritage Trust Program, Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51- 17-10 to 51-17-360	<b>Objective 1.4.1-</b> Survey and research activities	This objective can be measured through the numder of acres surveyed and the reports on research activities. Since some of these are long-term efforts, regular updates and progress reports can be used. Staff is also available for briefings and presentations.	Public benefit would be a better understanding of the cultural resources on Heritage Trust properties	Sean Taylor	12-108	Program Manager I	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Cultural Preserve Management
Heritage Trust Program, Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51- 17-10 to 51-17-360	<b>Objective 1.4.2-</b> Manage Cultural Heritage Trust Preserves (17 properties across the state, 3,687 acres)	This objective can be measured through the number of properties improved over a yearly period.	Public benefit would be good stewardship, access and management of irreplaceble cultural and natural resources, which have been given the highest protection available under the Heritage Trust program	Sean Taylor	24-108	Program Manager I	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Cultural Preserve Management
Heritage Trust Program, Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51- 17-10 to 51-17-360	Objective 1.4.3- Public outreach and education	This objective can be measured through the number of presntations, contacts and events over a year.	Public benefit would be a better understanding of the State's cultural resources.	Sean Taylor	12	Program Manager I	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Cultural Preserve Management
SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230	<b>Objective 1.4.4</b> - Manage the State Scenic Rivers Program, and provide related technical assistance and support to project partners and the public statewide:	This objective can be measured through the number of assistance contacts with Scenic River groups	Public benefit would be to properly manage the State's Scenic Rivers to protect and enhance the precious natural resources of the State	Bill Marshall	132	Program Manager I	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	State Scenic Rivers
Heritage Trust Program, Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51- 17-10 to 51-17-360	<b>Objective 1.4.5-</b> Update inventory of Rare, Threatened and Endangered Species in SC	This objective is a two year project that can be measured by the final report, but can also be measured with regular updates and porogress reports. Staff can provide briefings and presentations as needed.	Public benefit is an updated and better understanding of the existance and location of Rare, Threatened or Endangeres Species throughout the state.	Bert Pittman & Kathy Boyle	636	Wildlife Biologist III	1000 Assembly St Columbia, SC 29201-3117	Land, Water and Conservation Division	Heritage Trust

Water Resources							1000 Assembly St		
Planning & Coordination							Columbia, SC		
Act, S.C.Code of Laws,							29201-3117		
Title 49, Sections 49-3-									
10 to 49-3-50;									
Environmental									
Protection and									
Conservation									
Department of Natural									
Resources, Title 48-4-10									
(B); Established the	Strategy 1.5- Conservation Districts Program assists								
Powers and Duties of the	farmers, ranchers and landowners with							Land, Water and	
State Geologist, and the	Concentration allocation and facilitation accent to Conce	- /-	- /-	Marc Cribb	0.4	Program		, ,	Conservation
	Conservation planning and facilitates access to Farm	n/a	n/a	Marc Cripp	84	Manager I		Conservation	Districts
	Bill programs through a partnership with the United					Ŭ		Division	
	State Department of Agriculture (USDA).								
Section 48-22-30 and 48-									
22-40; SC Drought									
Response Act, Title 49,									
Sections 49-23-10 to 49-									
23-100; Office of State									
, Climatology, Title 49,									
Sections 49-25-10 to 49-									
25-40; Aquatic Plant									
Management, S.C. Code									
of Laws, Title 49,									
Soil and Water									
Conservation Districts	Objective 1 E 1 Provide increased technical	This objective can be	Public benefit is an increase in the						
Law and Watershed	<b>Objective 1.5.1</b> - Provide increased technical	measured by the number of					1000 Assembly	Land, Water and	<b>A</b>
Conservation Districts,	assistance and administrative support to	contacts and the projects	number of soil and water conservation	Marc Cribb	84	Program	Street, Columbia,	Conservation	Conservation
S.C. Code of Laws, Title	Conservation District Commissioners, District staff	resulting from these	projects in the State and a better			Manager I	SC 29201	Division	Districts
48, Sections 48-9-10 and	and partner agencies	consultations	understanding of the issues						
48, Sections 48-9-10 and 48-11-10		constitutions							
48-11-10 Soil and Water									
Conservation Districts									
Level and Michaels and		This objective can be	Public benefit would be an increase in				1000 Assembly	Land, Water and	
Law and Watershed	Objective 1.5.2- Increase number of conservation			Mana Call	0.4	Program	· · · · · · · · · · · · · · · · · · ·		Conservation
Conservation Districts,	plans serviced by 50.	measured by the number of	the wise use and management of land	Marc Cribb	84	Manager I	Street, Columbia,	Conservation	Districts
S.C. Code of Laws, Title		plans.	in South Carolina				SC 29201	Division	
48, Sections 48-9-10 and									
48-11-10									
Soil and Water									
Conservation Districts		This objective can be	Public benefit would be more effective						
Law and Watershed	Objective 1.5.3- Utilize new rainfall simulator					Drogram	1000 Assembly St	Land, Water and	Conconuction
Conservation Districts,	technology to assist farmers and landowners in	measured by the number of	use of limited water resources in	Marc Cribb	84	Program	Columbia, SC	Conservation	Conservation
S.C. Code of Laws, Title	water conservation efforts	demonstrations performed by	production agriculture, which is			Manager I	29201-3117	Division	Districts
48, Sections 48-9-10 and		Conservation District staff	important for all citizens.						
48, 3ections 48-3-10 and 48-11-10									
48-11-10 Soil and Water									
Conservation Districts		This same has an end of the st					1000 Assembly C	Land Materia	
Law and Watershed	Objective 1.5.4- Expand participation in the annual	This can be measured by the	Public benefit is the environmental			Program	1000 Assembly St	Land, Water and	Conservation
Conservation Districts,	Envirothon for high school teams.	number of high school teams	education of the next generation.	Marc Cribb	84	Manager I	Columbia, SC	Conservation	Districts
S.C. Code of Laws, Title		participating in the event	Beneration				29201-3117	Division	
48, Sections 48-9-10 and									
48-11-10									

48-4-10; 49-30-80; 50-1- 5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5- 25; 50-5-35; 50-5-2500; 50-9-310; 50-9-950; 50-9 970; 50-9-1140; 50-11- 20; 50-11-390; 50-11- 20; 50-13-20; 50-15-20; 50-15-500; 50-16-20; 50- 18-215; 50-20-20; 50-21- 40; 50-21-50; 50-21-90; 50-21-610; 50-21-710; 50-221-1010; 50-23-10; 50-23-20; 50-23-250;	<b>Goal 2-</b> The core mission of the DNR's Law Enforcement Division is to conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.	These goals are designed to enhance not only the state's natural resources but the residents and non-residents quality of life within our state. These are specific to ensure the sustainability measures recommended and enacted into law are enforced, and that the safety of the public is of utmost importance. These goals can be measured annually through documentation within the agency records management system to ensure our goals are met or exceeded.	The public will see benefit in the accomplishment of these goals through the enjoyment of a safer recreational environment, and the increased ability to enjoy our natural resources through a more educated youth user group. The outreach element of the stated goals will provide not only a more educated user group it will present many outdoor recreational opportunities for urban and suburban users that are more readily available to rural users currently. The promotion of shooting sports, archery sports, and fishing introductory rodeos will encourage and support getting our youth more involved in outdoor recreation. The divisions involvement in protection of life and property through search and rescue incidents, homeland security patrols, inclement weather events, and statewide disaster response benefits all of the state's residents and non-resident visitors.	Colonel Chisolm Frampton	Deputy Director	1000 Assembly Street, Columbia, SC 29202	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
The agency does not need to insert the information for the rest of the columns for any strategy, type "n/a"	Strategy 2.1- Provide for a safe hunting, fishing, and boating environment through outreach.	n/a	n/a	Colonel Chisolm Frampton	Deputy Director	1000 Assembly Street, Columbia, SC 29202	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
50-5-20; 50-5-25; 50-5-	<b>Objective 2.1.1-</b> Promoting gateways to encourage youth involvement in the outdoors through shooting sports programs, fishing rodeos, and Take One Make One programs.	The objective can be measured annually through event reporting of opportunities and participants attending events.	Public benefit will be greater opportunities to enjoy outdoor recreation through opportunities which are not normally offered to the general public.	Colonel Chisolm Frampton	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
48-4-10; 49-30-80; 50-1- 5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5- 25; 50-5-35; 50-5-2500; 50-9-310; 50-9-950; 50-9- 970; 50-9-1140; 50-11- 2300; 50-11-390; 50-11- 2300; 50-11-2450; 50-12- 20; 50-13-20; 50-15-20; 50-15-500; 50-16-20; 50- 18-215; 50-20-20; 50-21- 40; 50-21-50; 50-21-90; 50-21-610; 50-21-90; 50-21-610; 50-23-10; 50-23-20; 50-23-250;	<b>Objective 2.1.2-</b> Administration of the state's Hunter and Boater Safety Certification Programs	The objective can be measured through the monthly reporting of safety courses taught and student attendance.	Public benefit will be from a better educated user groups which should allow for a safer environment will enjoying the state's natural resources.	Colonel Chisolm Frampton	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.

\$0-1-10; 50-1-270; \$0-3- 80; 50-3-110; 50-3-150; 50-3-315; 50-3-340; 50-3- 370; 50-3-390; 50-3-400; 50-5-20; 50-5-25; 50-5- 30; 50-5-32; 50-5-50; 50- 5-60; 50-5-70; 50-5-90; 50-5-95; 50-9-10; 50-9- 310; 50-11-10	<b>Objective 2.1.3-</b> Primary investigator of hunting and boating related accidents and fatalities.	The objective can be measured through the annual reporting of hunting and boating related accidents.	Public benefit will come from a greater understanding of how and why these accidents are occurring. This information will provide direction where new emphasis needs to be placed during education and outreach programs to make for a safer outdoor recreation environment.	Colonel Chisolm Frampton	C	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
	Strategy 2.2 - Provide for protection of lives and property.	n/a	n/a	Colonel Chisolm Frampton	C	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
48-4-10; 49-30-80; 50-1- 5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5- 25; 50-5-35; 50-5-2500; 50-9-310; 50-9-950; 50-9- 970; 50-9-1140; 50-11- 20; 50-11-390; 50-11- 20; 50-11-2450; 50-12- 20; 50-13-20; 50-15-20; 50-13-500; 50-16-20; 50- 18-215; 50-20-20; 50-21- 40; 50-21-50; 50-21-90; 50-21-610; 50-21-710; 50-21-610; 50-23-10; 50-23-20; 50-23-250;	<b>Objective 2.2.1 -</b> Encourage a proactive approach to general law enforcement patrolling.	The objective can be measured through monthly reporting of violations detected.	Public benefit will come from the detection and prevention of general criminal law violations.	Colonel Chisolm Frampton	E	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
48-4-10; 49-30-80; 50-1- 5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5- 25; 50-5-35; 50-5-2500; 50-9-310; 50-9-950; 50-9- 970; 50-9-1140; 50-11- 2300; 50-11-390; 50-11- 2300; 50-11-2450; 50-12- 20; 50-13-20; 50-15-20; 50-15-500; 50-16-20; 50- 18-215; 50-20-20; 50-21- 40; 50-21-50; 50-21-90; 50-21-610; 50-21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-250;	to search and rescue, inclement weather, flooding,	The objective can be measured through the responses to these types of events annually.	Public benefit will from a more organized response to statewide disasters.	Colonel Chisolm Frampton	C	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.

48-4-10; 49-30-80; 50-1- 5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5- 25; 50-5-35; 50-5-2500; 50-9-310; 50-9-50-50- 970; 50-9-1140; 50-11- 20; 50-11-390; 50-11- 20; 50-11-390; 50-11- 20; 50-11-390; 50-12- 20; 50-13-20; 50-15-20; 50-15-500; 50-16-20; 50- 18-215; 50-20-20; 50-21- 40; 50-21-50; 50-21-90; 50-21-610; 50-21-90; 50-21-610; 50-23-10; 50-23-20; 50-23-250;	<b>Objective 2.2.3 -</b> Active role as a primary first responder in the state's Homeland Security Mission.	The objective can be measured by the number of missions assisted with annually	Public benefit will be a safer living environment and quality of life.	Colonel Chisolm Frampton	C	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
	Strategy 2.3 - Enforcement of the state's criminal codes through detection, apprehension, and prosecution.	N/A	N/A	Colonel Chisolm Frampton	[	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
48-4-10; 49-30-80; 50-1- 5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5- 25; 50-5-35; 50-5-2500; 50-9-310; 50-9-95; 50-9 970; 50-9-1140; 50-11- 20; 50-11-390; 50-11- 200; 50-11-390; 50-11- 200; 50-11-2450; 50-12- 20; 50-13-20; 50-15-20; 50-15-500; 50-16-20; 50- 18-215; 50-20-20; 50-21- 40; 50-21-50; 50-21-90; 50-21-610; 50-21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-250;	<b>Objective 2.3.1</b> - Proactive patrolling to enforce the state's hunting, fishing, environmental, and boating laws.	The objective can be measured through monthly reporting of violations detected.	Public benefit will come from the detection and prevention of hunting, fishing, environmental, and boating law violations.	Colonel Chisolm Frampton	C	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
48-4-10; 49-30-80; 50-1- 5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5- 25; 50-5-35; 50-5-2500; 50-9-310; 50-9-950; 50-9 970; 50-9-1140; 50-11- 20; 50-11-390; 50-11- 2300; 50-11-2450; 50-12- 20; 50-13-20; 50-15-20; 50-15-500; 50-16-20; 50- 18-215; 50-20-20; 50-21- 40; 50-21-50; 50-21-90; 50-21-610; 50-21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-250;	<b>Objective 2.3.2</b> - Continue with providing advanced training opportunities to LE staff and officers to enhance their abilities in violation detection, case preparation, and prosecution.	The objective can be measured through the annual training calendar.	Public benefit will come from a more educated and trained law enforcement patrol presence through out the state.	Colonel Chisolm Frampton	C	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.

48-4-10; 49-30-80; 50-1- 5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5- 25; 50-5-35; 50-5-2500; 50-9-310; 50-9-950; 50-9- 970; 50-9-1140; 50-11- 20; 50-11-390; 50-11- 2300; 50-11-2450; 50-12- 20; 50-13-20; 50-15-20; 50-15-500; 50-16-20; 50- 18-215; 50-20-20; 50-21- 40; 50-21-50; 50-21-90; 50-21-610; 50-21-90; 50-21-610; 50-21-710; 50-21-610; 50-23-10; 50-23-20; 50-23-250;	<b>Objective 2.3.3</b> - Administration of the Law Enforcement Program and Staff.	The objective can be measured annually by employee recognition awards, pay for performance adjustments, employee performance management system, and positional staffing.	Public benefit will be a more professional and effective law enforcement division.	Colonel Chisolm Frampton		Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Law Enforcement	Enforcement and education of hunting, fishing, and boating laws and regulations.
$\begin{array}{l} 50.5{\text{-}}20;50.5{\text{-}}30;50.5{\text{-}}32;\\ 50.5{\text{-}}35;50.5{\text{-}}500;50.5{\text{-}}300;50.5{\text{-}}305;50.5{\text{-}}520;50.5{\text{-}}510;\\ 50.5{\text{-}}710;50.5{\text{-}}70;50.5{\text{-}}510;\\ 50.5{\text{-}}710;50.5{\text{-}}70;50.5{\text{-}}50.5{\text{-}}50;\\ 50.5{\text{-}}90;50.5{\text{-}}50.5{\text{-}}50.5{\text{-}}50;\\ 50.5{\text{-}}90;50.5{\text{-}}50.5{\text{-}}50.5{\text{-}}50;\\ 50.5{\text{-}}90;50.5{\text{-}}50.5{\text{-}}50;\\ 50.5{\text{-}}1010;50.5{\text{-}}130;50.5{\text{-}}2100;\\ 50.5{\text{-}}2100;50.5{\text{-}}2105;50.5{\text{-}}2100;\\ 50.5{\text{-}}2100;50.5{\text{-}}2105;50.5{\text{-}}2100;\\ 50.5{\text{-}}2105;50.5{\text{-}}2105;50.5{\text{-}}2100;\\ 50.5{\text{-}}2105;50.5{\text{-}}2105;50.5{\text{-}}2100;\\ 50.9{\text{-}}540\end{array}$	Goal 3 - To sustain the State's living marine resources for the cultural, recreational, commercial and economic benefit of the state's citizens and visitors.	Through quantitative and qualitative monitoring and research the MRD uses information to evaluate the bologocal and economic health of the fisheries and coastal habitats, and to manage the harvesting of marine fishery stocks.	Through informed management of the harvesting and enhancement of the marine, citizens will continue to have high-quality, local seafood, recreational and commercial fishermen will coninue to enjoy fishing success, and marine resources will continue to be a major segment of the coastal economy and an attractant for coastal tourism.	Robert Boyles	132	Deputy Director, Marine Resources Division of DNR	217 Fort Johnaon Rd Charleston, SC 29412-9110	Marine Resources Division	Manages marine resources for SC DNR
	Strategy 3.1 - Conduct research on Marine Species Objective 3.1.1 - Determine the biology, ecological relationships, threats and critical needs of living marine resources of SC	n/a The marine Division conducts a number of research and monitoring programs on a variety of marine animals and associated habitats. Some are long-term studies and others are seasonal or annual studies. Many are funded by extramural grants with specific completion dates. Quantitative data on population abundance for harvested species and thier food, and habitat quality are critical to understand to assure long-term survival. Most of these programs have long histories providing comparative data for trend analysis and justification for management changes.	n/a Recreational and commerical harvests of marine resources are consistent with historical trends, and essential habitats are maintained to support living marine resources.	n/a Dr. Mike Denson	n/a 36	n/a Director Marine Resources Institute	n/a 217 Fort Johnaon Rd Charleston, SC 29412-9110	n/a Marine Resources Division	n/a Manages marine resources for SC DNR

50-5-20	Objective 3.1.2 - Monitor population status and	Using fishery independent	Trend data detemines population trends	Dr. Mike Denson	36	Director Marine	217 Fort Johnaon	Marine	Manages marine
	trends of fished populations	methods, the MRD samples	and those data are important in making			Resources	Rd	Resources	resources for SC
		fishery resources to determine	management decisions that conserve			Institute	Charleston, SC	Division	DNR
		annual abundance and stock	the resources for future public use.				29412-9110		
		trends. Data are provided to							
		managers to be used in							
		management decisions.							
50-5-20	<b>Objective 3.1.3</b> - Examine the social and economic	Periodic surveys are	These surveys are important in	Robert Boyles	132	Deputy Director	217 Fort Johnaon	Marine	Manages marine
	importance of marine resources to SC	conducted to determine the	estimating total economic value of			of Marine	Rd	Resources	resources for SC
		economic value of landings	marine resources and the associated			Division	Charleston, SC	Division	DNR
		and economic importance of	inflow of money into the state through				29412-9110		
50.5.00		recreational fisheries.	tourism.				0475 444		
50-5-20	Objective 3.1.4 - Quantify and monitor marine	The MRD collects data	Habitats and water quality are capable	Dr. Mike Denson	36	Director Marine	217 Fort Johnaon	Marine Division	Manages marine
	habitats and water quality	routinely on basic water	of supporting marine life and DNR has			Resources	Rd		resources for SC
		quality metrcs that are	trend information on these habitats			Institute	Charleston, SC		DNR
		important to marine animals.					29412-9110		
		The division also monitors							
		status of critical marine							
		habitats through sampling and							
		direct visual observations.							
	Strategy 3.2 - Manage the Harvest of Marine	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Resources								
50-5-20; 50-5-32; 50-5-35; 50-5-300; 50-5-310; 50-5-	<b>Objective 3.2.1</b> - Open and close fishing seasons, as	Seasons for law-specified	Seasons are opened and closed to the	Mel Bell	96	Director Office	217 Fort Johnaon	Marine	Manages marine
320; 50-5-340; 50-5-355; 5	specified by code, and provide licenses and permits	species are opened and closed				of Fisheries	Rd	Resources	resources for SC
5-360; 50-5-510; 50-5-710;	as required	based upon biological and	assuring adequate conservation of the			Management	Charleston, SC	Division	DNR
50-5-740;50-5-755; 50-5-		economic criteria to optimize	resources. The DNR knows how many				29412-9110		
900; 50-5-945; 50-5-970; 50-5-985; 50-5-990; 50-5-		the harvest of the resource.	fishermen are active in the various						
995; 50-5-1005; 50-5-1010;		The MRD tracks the number of	fisheries thus allowing the agency to						
50-5-1330; 50-5-2100; 50-5-		resource harvesters through	evaluate the effects of harvesting upon						
2105; 50-5-2305; 50-5-		commercial and recreational	the resource and thus prevent						
2725; 50-9-10; 50-9-540		licenses and permits. From	overfishing. For fisheries requiring DNR						
		this data base, we can assess	permits, the agency can control havest						
		activity trends and	levels and harvesting methods for these						
		demographics. These data	selected fisheries.						
		help DNR anticipate changes							
		in fishing pressure. Licenses							
		are issued on an annual basis.							
		Permits are written to allow							
		specific activities that are not							
		strictly regulated by law.							
		Through the use of permits,							
		DNR can prevent							
		overharvesting and stipulate							
		conditions that help prevent							
		overharvesting or damage to							
		the environment.							

50-5-20, 50-5-30, 50-5-	<b>Objective 3.2.2</b> - Determine fishery harvest totals,	The MRD collects monthly	The DNR has a good estimate total	Mel Bell	48	Director Office	217 Fort Johnaon	Marine	Manages marine
340; 50-5-365; 50-5-375;	harvest rates and fishing effort	data from wholesale dealers	harvest within the fisheries and can use			of Fisheries	Rd	Resources	resources for SC
50-5-380		on quantity of marine species	that information to assess fish			Management	Charleston, SC	Division	DNR
		harvested and sold by	population trends. This helps managers				29412-9110		
		commercial fishermen, and	prevent overharvesting and maintain						
		the amount of "fishing effort"	stable fishery stocks.						
		expended. These data are							
		critical to tracking stock trends							
		as well as assessing economic							
		health and impact of the							
		fisheries. The Division also							
		collects survey data on							
		recreational fishing to							
		estimate total take of the							
		recreational fishermen. This							
		combine with commercial							
		harvest data determines total							
		impact on the resource, thus							
		helping to prevent overfishing.							
50-5-2700	Objective 3.2.3 - Work collaboratively with the	Data and state perspectives	The states are working in a coordinated	Robert	Boyles132; Bell 48	Boyles- Dep	217 Fort Johnaon	Marine	Manages marine
	Regional Councils/Commission to manage migratory	are provided as species	manner with the federal fishery	Boyles(ASMFC)	.,	Director Marine,	Rd	Resources	resources for SC
	marine species	management plans are		and Mel		Bell- Dir office	Charleston, SC	Division	DNR
		brought forward by the Comm	stocks, on a regional level, are not	Bell(SAFMC)		of Fisheries Mgt	29412-9110		
		or Council in a rotating basis.	overfished and are set on a course to	, í		Ŭ			
		There are timelines establish	rebuild.						
		by the Commission and							
		Council for submission of							
		comments and annual reports.							
		Data are prepared through							
		ongoing surveys. These data							
		are critical in developing							
		fishery management plans							
		that rely on quantititative							
		stock assessments, and they							
		must be conducted in realistic							
		time frames so as to prevent							
		stock collapse.							
	Strategy 2.2 Enhance Marine Fisheries Stacks	n/a	n/a	n/a	n/a	n/a			
0-5-30, 50 CFR 80.51	Strategy 3.3- Enhance Marine Fisheries Stocks Objective 3.3.1 - Resource stocking is used as	Stocking of marine species is	riya Fish availability (stock size) and fishing	n/a Dr. Mike Denson	n/a 36	n/a Director of Mar	217 Fort Johnaon	Marine	Manages marine
10 0 00, 00 CH 00.01	needed to replenish resources	done at the maximum	success will be maintained at levels that	on white behaon	50	Res Research	Rd	Resources	resources for SC
	liceded to repletion resources	capacity of the fish hatchery	continue to provide high quality			Institute	Charleston, SC	Division	DNR
		and quantitiies depend upon	economic and recreational experiences			maticute	29412-9110	Division	DINK
		species and size of fish	for citzens and tourists.				25412-5110		
		needed to meet biologicl	for citzens and tourists.						
		needs for an area. Strategic							
		stocking can restore natural							
		populations and sustain							
		fisheries that are economically							
		important to the state.							
		Fishing pressure is now high							
		enough that stock							
		enhancement is important for certain locations where							
		Icertain locations where							
		natural replenishment is lacking.							

50-5-30, 50 CFR 80.51		The MRD has gotten federal	The marine fish populations are	Bob Martore	240	Artificial Reef	217 Fort Johnaon	Marine	Manages marine
	marine species and fishing success	permits to construct artificial reefs in the ocean for the benefit of recreational fishermen. Staff annually add new materials to the reefs, thus helping to improve fish stocks and fishing success. These improved habitats food for fish and thus improve population size and growth rates.	enhanced resulting in good fish populations and successful fishing. This also results in significant economic impact to the state through expenditures for offshore fishing.			Program Leader	Rd Charleston, SC 29412-9110	Resources Division	resources for SC DNR
50-5-20; 50-5-30; 50-5- 910; 50-5-940; 50-5- 945; 50-5-955; 50-5- 1010;	<b>Objective 3.3.3</b> - Ensure that commercial oyster beds are replenished with shell substrate	The MRD operates programs to collect and recycle shucked oyster shell and imported oyster shell to be planted as substrate for attachment of larval oysters. The current goal is to collect 30,000 bushels per year. These shells are vital for renewal of the oyster resource. Additionally, the MRD requires and visually monitors the planting of oyster shell on commerical oyster culture permits.	Oyster resoures are maintained and improved by gertting natural shell back into the water as settlement substrate for future generations of oysters. Oysters are then available for consumption and commerce, and marsh edges are more stable and water quality is enhance through oyster filtration.	Nancy Hadley	96	Shellfish Mgt Office program leader	217 Fort Johnaon Rd Charleston, SC 29412-9110	Marine Resources Division	Manages marine resources for SC DNR
	<b>Strategy 3.4 -</b> Educate the general public to assist in protecting and sustaining marine resources through knowledge and personal actions.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
50-9-960(B), 50 CFR 80.51	<b>Objective 3.4.1</b> - School children and teachers are informed about the marine environment	The MRD conducts indoor, outdoor, and on-th-water classes for thousands of students to instruct them on the importance and biology of marine resources and their associated habitats. A mobile display is taken to schools for on-site education.	Students become better adult stewards of the marine resources and will ultimately help the community make good decisions that will help sustain marine resources.	Phil Maier	108	Director of Office of Outreach and Coastal Reserves	217 Fort Johnaon Rd Charleston, SC 29412-9110	Marine Resources Division	Manages marine resources for SC DNR
50-9-960(B), 50 CFR 80.51	<b>Objective 3.4.2</b> - Teach adults and community leaders about cooperative research, sustainable harvesting practices, habitat protection, and understanding marine management	The MRD conducts classes, symposia, and trainings that provide adults with knowledge on factors that affect marine fisheries populations.	Citizens are informed about factors that affect the health and abundance of marine resources and this contributes to sustaining the resources	Phil Maier	108	Director of Office of Outreach and Coastal Reserves	217 Fort Johnaon Rd Charleston, SC 29412-9110	Marine Resources Division	Manages marine resources for SC DNR
50-9-960(B), 50 CFR 80.51	Objective 3.4.3 - Provide paper and electronic information and literature on marine resources to the public	MRD staff develop project reports, species summaries, and other educational materials that inform the public about sustainable harvesting practices and essential needs of marine species.	Citizens can take a personal role in protecting marine habitats, water quality and fish populations through sustainalble harvest practices, conservation, and habitat protection.	Phil Maier	108	Director of Office of Outreach and Coastal Reserves	217 Fort Johnaon Rd Charleston, SC 29412-9110	Marine Resources Division	Manages marine resources for SC DNR

50-1-10, 50-1-30, 50-1- 200, 50-1-240, 50-3-90, 50-3-80, 50-13-1910	Goal 4 - Monitor and protect wildlife species and inland aquatic species and their habitats throughout the state and provide recreational hunting and freshwater fishing opportunities to the public.	SC has a limited number of fish and wildlife species. Populations are monitored through research activities. Specific amounts and species of fish are produced annually. All activities are based on timelines, including hunting seasons, growing periods, and associated research projects. Biological behavioral patterns of species also play an important role.	Species which may be targeted by anglers and hunters remain at sustainable levels to continue such traditions.	Emily Cope	50+	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Wildlife and Freshwater Fisheries	Manages the wildlife and freshwater fish species in SC
50-3-80, 50-3-90	<b>Strategy 4.1 -</b> Conservation of freshwater fish and wildlife species in SC	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
50-3-80, 50-3-90	<b>Objective 4.1.1</b> - Conduct research and monitoring activities	All projects have been peer reviewed by professional staff and have specified objectives and timeframes with reporting requirements.	Information obtained assists DNR and its conservation partners with better knowledge of the species and management.	Emily Cope	50+	Deputy Director	1000 Assembly St Columbia, SC 29201-3117	Wildlife and Freshwater Fisheries	Manages the wildlife and freshwater fish species in SC
50-3-90, 50-1-240, 50-13- 1910	<b>Objective 4.1.2</b> - Provide and enhance habitats	Each wildlife and fish species has distinct habitat requirements. DNR records the acres managed and actions taken during specific times to meet the biological needs of the species and the seasonal cycles of nature.	Management actions by staff following approved guidelines and/or management plans enhances the habitat, which results in improved wildlife and fish populations.	Billy Dukes (wildlife); Ross Self (fisheries)	18+; 180+	Chief of Wildlife; Chief of Freshwater Fisheries	1000 Assembly St Columbia, SC 29201-3117	Wildlife and Freshwater Fisheries	Manages the wildlife and freshwater fish species in SC
50-15-20, 50-15-10 through 50-15-90, Federal Endangered Species Act 16 USC 1536 et. seq.	<b>Objective 4.1.3</b> - Protect and manage at-risk, threatened and endangered species	DNR works with the USFWS to identify these species and develop management plans to restore populations. The plans have specific goals and timeframes and are coordinated with other state and federal entities. By understanding population dynamics and biological needs, DNR can provide improved conditions for these	Activities for nongame specieskeeps their populations from decreasing. Similar activities enhance populations of threatened, endangered and at-risk species.	Derrell Shipes (wildlife); Ross Self (fisheries)	144+	Chief of Statewide Projects; Chief Freshwater Fisheries	1000 Assembly St Columbia, SC 29201-3117	Wildlife and Freshwater Fisheries	Manages the wildlife and freshwater fish species in SC
50-3-80, 50-3-90, 50-1- 240, 50-13-1910	Objective 4.1.4 - Provide technical assistance and educational workshops to private landowners	Through phone calls, site visits and group training sessions, assistance is provided to private landowners in SC. These contacts are documented in monthly and annual reports. The topics of these sessions are driven by constituent concerns relevant to fish and wildlife issues.	These outreach efforts result in better habitat and species management on private lands by providing landowners the informational tools they need.	Billy Dukes (wildlife); Ross Self (fisheries)	18+; 180+	Chief of Wildlife; Chief of Freshwater Fisheries	1000 Assembly St Columbia, SC 29201-3117	Wildlife and Freshwater Fisheries	Manages the wildlife and freshwater fish species in SC
	Strategy 4.2 - Freshwater fish production and stocking in public waters	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

50-3-80, 50-3-90, 50-3-	Objective 4.2.1 - Operate, restore and upgrade	Staff are based at each	Hatcheries can meet stocking needs	Ross Self	180+	Chief of	1000 Assembly St	Wildlife and	Manages the
100, 50-13-1910, 50-13-	freshwater fish hatchery production facilities	hatchery location and	more effectively and efficiently.	1033 501	1001	Freshwater	Columbia, SC	Freshwater	freshwater fish
1920	neshwater han nateriery production ruenities	communicate with senior staff	more ejjeenvely and ejjieendy.			Fisheries	29201-3117	Fisheries	species in SC
1920		to discuss facility needs for				i ioneneo	20201 0117	i isrici co	species in se
		operation. Budgets are							
		planned to address deferred							
		maintenance needs and long							
		term capital improvements.							
		Measurements include items							
		such as new kettles, raceways,							
		waterlines, and other							
		associated pond renovations.							
		These improvements are							
		critical to maintaining the							
		efficiency of hatchery							
		operations. Renovations are							
		continuously phased in based							
		on staff availability and							
		funding.							
		Turiung.							
50-3-80, 50-3-90, 50-3-	Objective 4.2.2 - Produce adequate species and	Hatchery managers work with	Stocking requests from regional	Ross Self	180+	Chief of	1000 Assembly St	Wildlife and	Manages the
1910	amounts to meet statewide stocking needs	regional fishery biologists to	management staff are met to ensure			Freshwater	Columbia, SC	Freshwater	freshwater fish
		compile stocking needs in	that public waters maintain proper			Fisheries	29201-3117	Fisheries	species in SC
		public waters throughout the	numbers and diversity of species.						
		state. Fish are then allocated							
		to hatcheries based species,							
		capacity, location, and user							
		demand.							
		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
50-1-10, 50-1-20, 50-1-	Strategy 4.3 - Adminstration of hunting and	0/8							
		, a	170	11/d	11/d	II/d	11/ d	11/ d	11/ d
30, 50-1-240, 50-3-80,	freshwater fishing opportunities		11/ 0	11/ d	11/d	li/d	11/ d	i i / d	ii/a
50-3-90, 50-3-1910, 50-9-	freshwater fishing opportunities		1/4	11/ d	11/d	11/d	11/ a	iiya	11/ a
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510,	freshwater fishing opportunities		<i>17</i> /4	11/d	II/a	11/ d	11/ a	iiya	ii/a
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50-	freshwater fishing opportunities	.,,2	<i>17</i> u	ii/a	li/d	11/ a	11/ a	11/ d	11/ d
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50-	freshwater fishing opportunities		<i>17</i> u	ii/d	liya	ll/d	11/ a	11/ a	11/ d
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50-	freshwater fishing opportunities		<i>17</i> u	ii/d	11/ d	II/d	il/a	11/ a	11/ a
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50-	freshwater fishing opportunities		<i>17</i> /u	ii/d	ii/a	I)/d	il/a	11/ a	11/ a
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50-	freshwater fishing opportunities		in u	11/a	ii/a	I)/d	il/a	il/a	ni/a
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50-	freshwater fishing opportunities		in u	II/a	nya	I)/d	17/4	1//a	11/4
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-230, 50- 13-220, 50-13-230, 50-	freshwater fishing opportunities		<i>in</i> /u	11/4	nya	I)/d	17/4	1//a	11/4
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-204, 50-13-230, 50- 13-240, 50-13-250, 50-	freshwater fishing opportunities		<i>in</i> /u	11/4	n/a	I)/d	17/4	1//a	11/ 4
50-3-90, 50-3-1910, 50-9-10, 50-9-40, 50-9-510, 50-11-10, 50-11-10, 50-11-10, 50-11-300, 50-11-300, 50-11-320, 50-11-320, 50-13-200, 50-13-70, 50-13-220, 50-13-220, 50-13-220, 50-13-220, 50-13-220, 50-13-220, 50-13-220, 50-13-200, 50-1300,	freshwater fishing opportunities		<i>in</i> u	11/4	n/a	I)/d	17/4	1//a	11/ a
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-220, 50-13-230, 50- 13-240, 50-13-250, 50-	freshwater fishing opportunities			11/2	iiya	1)/a	17 4		11/2
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-220, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities				18+				
50-3-90, 50-3-1910, 50-9-10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50-11-100, 50-11-300, 50-11-300, 50-11-310, 50-11-320, 50-13-200, 50-13-70, 50-13-2200, 50-13-210, 50-13-220, 50-13-230, 50-13-240, 50-13-250, 50-13-260, 50-13-270, 50-12	freshwater fishing opportunities <b>Objective 4.3.1 -</b> Provide hunting opportunities to	DNR provides such	Quality public hunting areas will	Billy Dukes			1000 Assembly St	Wildlife and	Manages the
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and	Quality public hunting areas will continue to be available across the state				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities <b>Objective 4.3.1 -</b> Provide hunting opportunities to	DNR provides such opportunities via leased and owned lands throughout the	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St	Wildlife and	Manages the
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing	Quality public hunting areas will continue to be available across the state				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when appropriate and to effectively	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-50, 50- 11-300, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-220, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when appropriate and to effectively maintain them. Seasons,	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when appropriate and to effectively maintain them. Seasons, bag limits and methods of	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when appropriate and to effectively maintain them. Seasons, bag limits and methods of take are established annually	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when appropriate and to effectively maintain them. Seasons, bag limits and methods of take are established annually based on statewide season	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-200, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when appropriate and to effectively maintain them. Seasons, bag limits and methods of take are established annually based on statewide season guidelines in an effort to	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-50, 50- 11-300, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-220, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when appropriate and to effectively maintain them. Seasons, bag limits and methods of take are established annually based on statewide season guidelines in an effort to expand opportunities among	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-110, 50- 11-120, 50-11-150, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-220, 50-13-230, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when appropriate and to effectively maintain them. Seasons, bag limits and methods of take are established annually based on statewide season guidelines in an effort to	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in
50-3-90, 50-3-1910, 50-9- 10, 50-9-40, 50-9-510, 50-11-10, 50-11-10, 50- 11-120, 50-11-50, 50- 11-300, 50-11-310, 50- 11-430, 50-11-520, 50- 11-2200, 50-13-70, 50- 13-200, 50-13-210, 50- 13-240, 50-13-250, 50- 13-260, 50-13-270, 50- 13-271, 50-13-675	freshwater fishing opportunities Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area	DNR provides such opportunities via leased and owned lands throughout the state. By developing partnerships, efforts are made to expand these lands when appropriate and to effectively maintain them. Seasons, bag limits and methods of take are established annually based on statewide season guidelines in an effort to expand opportunities among	Quality public hunting areas will continue to be available across the state to ensure ample opportunities for				1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the wildlife species in

50-3-100, 50-11-2200	Objective 4.3.2 - Provide freshwater fishing opportunities on public water bodies and through	DNR provides such opportunites via leased or	Quality fishing areas will be available across SC to provide opportunity for	Ross Self	180+	Chief of Freshwater	1000 Assembly St Columbia, SC	Wildlife and Freshwater	Manages the freshwater fish
	the State Lakes Program.	owned state lakes. Management activities include grounds maintenance, aquatic habitat improvements, and fish stocking. All activities are measureable and must be done at specific times to be the most effective.	constituents.			Fisheries	29201-3117	Fisheries	species in SC
8-21-15, 50-9-10, 50-9- 40, 50-9-510, 50-9-610 through 50-9-670, 50-11- 2200	<b>Objective 4.3.3</b> - Provide wildlife harvest and associated hunting opportunities on public and private lands through permits, tags and public lottery hunts.	To properly manage wildlife harvest and prevent over- harvest, DNR must issue tags for specific species. Permits are issued for scientific collection, nuisance wildlife control and research. Some public hunts are very popular and participants are chosen through a lottery system. DNR has successfully accomplished these tasks for many years and tracks all permits, hunt applications and associated infomatiion by type and year.	Permits are issued in a timely manner to meet season dates and constituent needs. Lottery hunts are conducted so constituents have sufficient notce to apply and view the process as fair and reasonable.	Billy Dukes (Chief of Wildlife); Derrell Shipes (Chief of Statewide Projects)	18+; 144+	Chief of Wildlife; Chief of Statewide Projects	1000 Assembly St Columbia, SC 29201-3117	Wildlife and Freshwater Fisheries	Manages the wildlife species in SC
50-3-100, 50-11-2200	<b>Objective 4.3.4</b> - Acquire and lease lands for public hunting and freshwater fishing opportunities	DNR is continuously contacted regarding potential land acquisitions and WMA lease opportunities. By following the agency's habitat protection criteria, staff evaluate such areas to determine whether they contain sufficient resources to provide a quality hunting or fishing experience for the public. DNR maintains a list of all owned and leased properties, including detailed information on all owned lands. DNR has a strong history of securing grants from outside sources to assist with acquisition efforts.	Additional lands are continously evaluated and when appropriate, they are added to the areas available for public hunting and fishing opportunties.	Billy Dukes (wildlife); Ross Self (fisheries)	18+; 180+	Chief of Wildlife; Chief of Freshwater Fisheries	1000 Assembly St Columbia, SC 29201-3117	Wildlife and Freshwater Fisheries	Manages the wildlife and freshwater fish species in SC

<mark>50-1-240, 50-9-730, 50-9-</mark>	Objective 4.3.5 - Provide recruitment and retention	Through programs such as	Increased participation in hunting and	Billy Dukes	18+; 180+	Chief of	1000 Assembly St	Wildlife and	Manages the
740, 50-13-1910	activities for hunting and freshwater fishing.	fishing rodeos, family fishing	fishing in SC which should lead to stable	(wildlife); Ross		Wildlife; Chief	Columbia, SC	Freshwater	wildlife and
		clinics, workshops, and youth	or additional hunting and fishing license	Self (fisheries)		of Freshwater	29201-3117	Fisheries	freshwater fish
		hunts, DNR provides	sales.			Fisheries			species in SC
		opportunties for the public to							
		learn how to properly hunt							
		and fish. DNR keeps records of							
		the number of people who							
		attend these events and often							
		uses it to determine if these							
		activities lead to future							
		participation. Besides staff,							
		DNR utilizes a strong volunteer							
		base to maximize outreach							
		efforts.							

This is the next chart because once the agency has determined its goals, strategies and objectives, the agency needs to determine which of its programs will help achieve those objectives and goals and which programs may need to be curtailed or eliminated. If one program is helping accomplish an objective that a lot of other programs are also helping accomplish, the agency should consider whether the resources needed for that program could be better utilized (i.e. so the agency can most effectively and efficiently accomplish all of its goals and objectives) if they were distributed among the other programs that are helping accomplish the same objective or among programs that are helping accomplish other objectives.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below	2015-16
pertains	

Instructions :

1) Under the "Name of Agency Program" column, enter the name of every program at the agency on a separate row.

2) Under the "Description of Program" column, enter a 1-3 sentence description of the agency program.

3) Under the "Legal Statute Requiring Program" column, enter the legal statute which requires (this is different than allows) the program, if the program is required by a state or federal statute or proviso. Make sure it is clear whether the agency is referencing state or federal laws and whether it is a proviso or statute. If the program is not required by a state or federal statute or proviso, enter "none."

3) Under the "Objective the Program Helps Accomplish" column, enter the strategic plan objective number and description. The agency can copy the Objective number and description from the first column of the Strategy, Objective and Responsibility Chart. Enter <u>ONLY ONE</u> objective per row. If an agency program helps accomplish multiple objectives, insert additional rows with that agency program information and enter each different objective it helps accomplish on a separate row.

Name of Agency Program	Description of Program	Legal Statute or Proviso Requiring the Program	<b>Objective the Program Helps Accomplish</b> (The agency can copy the Objective number and description from the first column of the Strategy, Objective and Responsibility Chart) List <u>ONLY ONE</u> strategic objective per row.
Earth Science Program 6000.600100.000	The Earth Science Program includes the Hydrology Section, which monitors and assesses the availability and use of the State's water resources, formulates water resources policy, and establishes guidelines for the effective management of the State's water resources. It conducts hydrologic studies to determine where and how much water is available and if streams, wetlands, and estuaries can be restored and protected. It develops analytical models and methodologies that are used to minimize conflicts during water shortages and it develops allocation mechanisms for the long-term sustainability of the resource. It monitors stream flows, lake levels, and ground water levels to determine current hydrologic conditions and to analyze seasonal and long-term trends regarding the availability of water. Staff provide technical assistance and advice to the Governor, General Assembly, and South Carolinians concerning water-related issues and provide technical support to policy makers who are negotiating water rights with neighboring states.	Laws, Title 49, Sections 49-3- 10 to 49-3-50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	

Earth Science Program 6000.600100.000	The Earth Science Program includes the Hydrology Section, which monitors and assesses the availability and use of the State's water resources, formulates water resources policy, and establishes guidelines for the effective management of the State's water resources. It conducts hydrologic studies to determine where and how much water is available and if streams, wetlands, and estuaries can be restored and protected. It develops analytical models and methodologies that are used to minimize conflicts during water shortages and it develops allocation mechanisms for the long-term sustainability of the resource. It monitors stream flows, lake levels, and ground water levels to determine current hydrologic conditions and to analyze seasonal and long-term trends regarding the availability of water. Staff provide technical assistance and advice to the Governor, General Assembly, and South Carolinians concerning water-related issues and provide technical support to policy makers who are negotiating water rights with neighboring states.	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	<b>Objective 1.1.2:</b> Begin Groundwater assessment and Water Demand Projection project:
Earth Science Program 6000.600100.000	The Earth Science Program inlcudes the Geological Survey, which provides fundamental geologic information to the public, private industry, other State agencies, and the Federal government on a Statewide basis. The purpose of such information is to provide advice and assistance in the decision-making process (48-22-40-2). Stakeholders and the STATEMAP Advisory Committee identify critical areas needing new geologic information. Critical areas are those areas in which environmental protection, economic development, land-use, or regional planning issues need to be addressed from a geologic perspective (48-22-40-2). Following prioritization of critical needs, mapping and information gathering are conducted in the field (48-22-40-1), and maps or reports are prepared (48-22-40-3). New map information covering critical areas also is obtained from outsources (48-22-40-2) to minimize costs and to maximize map coverage.	Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22- 40	<b>Objective 1.1.3:</b> Produce reliable Geologic maps and information in support of economic development, environmental protection, and land-use planning
Earth Science Program 6000.600100.000	The Earth Science Program inlcudes the Geological Survey, which provides fundamental geologic information to the public, private industry, other State agencies, and the Federal government on a Statewide basis. The purpose of such information is to provide advice and assistance in the decision- making process (48-22-40-2). Stakeholders and the STATEMAP Advisory Committee identify critical areas needing new geologic information. Critical areas are those areas in which environmental protection, economic development, land-use, or regional planning issues need to be addressed from a geologic perspective (48-22-40-2). Following prioritization of critical needs, mapping and information gathering are conducted in the field (48-22-40-1), and maps or reports are prepared (48-22-40-3). New map information covering critical areas also is obtained from outsources (48-22-40-2) to minimize costs and to maximize map coverage.	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48- 22-30 and 48-22-40	<b>Objective 1.1.4:</b> Conduct Coastal Vulnerability Studies (multi-year) and Saltwater Intrusion studies (multi-year)
Earth Science Program 6000.600100.000	The Earth Science Program includes the Hydrology Section, which monitors and assesses the availability and use of the State's water resources, formulates water resources policy, and establishes guidelines for the effective management of the State's water resources. It conducts hydrologic studies to determine where and how much water is available and if streams, wetlands, and estuaries can be restored and protected. It develops analytical models and methodologies that are used to minimize conflicts during water shortages and it develops allocation mechanisms for the long-term sustainability of the resource. It monitors stream flows, lake levels, and ground water levels to determine current hydrologic conditions and to analyze seasonal and long-term trends regarding the availability of water. Staff provide technical assistance and advice to the Governor, General Assembly, and South Carolinians concerning water-related issues and provide technical support to policy makers who are negotiating water rights with neighboring states.	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	<b>Objective 1.1.5:</b> Expand surface and groundwater monitoring network:

Earth Science Program 6000.600100.000	The Earth Science Program includes the Hydrology Section, which monitors and assesses the availability and use of the State's water resources, formulates water resources policy, and establishes guidelines for the effective management of the State's water resources. It conducts hydrologic studies to determine where and how much water is available and if streams, wetlands, and estuaries can be restored and protected. It develops analytical models and methodologies that are used to minimize conflicts during water shortages and it develops allocation mechanisms for the long-term sustainability of the resource. It monitors stream flows, lake levels, and ground water levels to determine current hydrologic conditions and to analyze seasonal and long-term trends regarding the availability of water. Staff provide technical assistance and advice to the Governor, General Assembly, and South Carolinians concerning water-related issues and provide technical support to policy makers who are negotiating water rights with neighboring states.	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	<b>Objective 1.1.6:</b> Complete water level measurements for at least one aquifer per year:
Earth Science Program 6000.600100.000	The Earth Science, Conservation and Heritage Trust Programs depend on the Digital Information Section to provide GIS services as requested. This section works to coordinate the development of digital information in a GIS format, organizes and maintains special data, and develops derivative products from new and archival data sets.	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3- 10 to 49-3-50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22- 40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25- 40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6- 10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C.	<b>Objective 1.1.7:</b> Expand digital capabilities and uses for the dissemination of information :
Earth Science Program 6000.600100.000	The Earth Science Program includes the State Climate Office, which represents the State in all climatological and meteorological matters and serves as the State's archive for climate data, reports, and research. Hazard mitigation for severe weather events, such as hurricanes, droughts, tornadoes, floods, and ice/snow storms, is a critical area of responsibility. The office administers the South Carolina Drought Response Program.	SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25- 40	<b>Objective 1.2.1:</b> Expand Community Collaborative Rain Hail and Snow Network:
Earth Science Program 6000.600100.000	The Earth Science Program includes the State Climate Office which, represents the State in all climatological and meteorological matters and serves as the State's archive for climate data, reports, and research. Hazard mitigation for severe weather events, such as hurricanes, droughts, tornadoes, floods, and ice/snow storms, is a critical area of responsibility. The office administers the South Carolina Drought Response Program.	SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25- 40	<b>Objective 1.2.2:</b> Coordinate South Carolina's Drought Response Program

Earth Science Program	The Earth Science Program includes the State Climate Office which, represents the State in all climatological and	SC Drought Response Act,	
6000.600100.000	meteorological matters and serves as the State's archive for climate data, reports, and research. Hazard mitigation for severe weather events, such as hurricanes, droughts, tornadoes, floods, and ice/snow storms, is a critical area of responsibility. The office administers the South Carolina Drought Response Program.	Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25- 40	<b>Objective 1.2.3:</b> Provide data and interpretation to state and federal agencies before, during and after periods of severe weather
Earth Science Program 6000.600100.000	The Earth Science Program includes the State Climate Office, which represents the State in all climatological and meteorological matters and serves as the State's archive for climate data, reports, and research. Hazard mitigation for severe weather events, such as hurricanes, droughts, tornadoes, floods, and ice/snow storms, is a critical area of responsibility. The office administers the South Carolina Drought Response Program.	SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25- 40	<b>Objective 1.2.4:</b> Conduct and report on studies of climate and weather events of significant environmental and economic importance to the State
Earth Science Program 6000.600100.000	The Earth Science Program includes the Flood Mitigation Section, which works to minimize the impact of floods and reduce flood-related disaster costs through administration of the National Flood Insurance Program (NFIP), community assistance grants and training, and map modernization.	Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	<b>Objective 1.2.5:</b> Provide technical assistance to communities and evaluate community performance in implementing National Flood Insurance Program activities
Earth Science Program 6000.600100.000	The Earth Science Program includes the Flood Mitigation Section, which works to minimize the impact of floods and reduce flood-related disaster costs through administration of the National Flood Insurance Program (NFIP), community assistance grants and training, and map modernization.	Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	<b>Objective 1.2.6:</b> Perform Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map updates through the Federal Emergency Management Agency (FEMA) Cooperating Technical Partners program
Earth Science Program 6000.600100.000	The Earth Science Program includes the Flood Mitigation Section, which works to minimize the impact of floods and reduce flood-related disaster costs through administration of the National Flood Insurance Program (NFIP), community assistance grants and training, and map modernization.	Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	<b>Objective 1.2.7:</b> Promote and Manage the Federal Emergency Management Agency (FEMA) Flood Mitigation Assistance (FMA) grant program
Earth Science Program 6000.600100.000	The Earth Science Program includes the Aquatic Nuisance Species Section, which works to eliminate or minimize the adverse impacts from noxious aquatic plant populations on the access and use of public waters.	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	<b>Objective 1.3.1:</b> Utilize new and existing technologies, biocontrol, and herbicides to improve habitat and keep water supply sources accessible
Earth Science Program 6000.600100.000	The Earth Science Program includes the Aquatic Nuisance Species Section, which works to eliminate or minimize the adverse impacts from noxious aquatic plant populations on the access and use of public waters.	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	<b>Objective 1.3.2:</b> Reduce the footprint of invasive species to provide high quality habitat for hunting, fishing, and recreational activities
Earth Science Program 6000.600100.000	The Earth Science Program includes the Aquatic Nuisance Species Section, which works to eliminate or minimize the adverse impacts from noxious aquatic plant populations on the access and use of public waters.	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	<b>Objective 1.3.3:</b> Maintain and distribute appropriate educational materials and updates to the public
Earth Science Program 6000.600100.000	The Earth Science Program includes the Aquatic Nuisance Species Section, which works to eliminate or minimize the adverse impacts from noxious aquatic plant populations on the access and use of public waters.	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	<b>Objective 1.3.4:</b> Coordinate Aquatic Invasive Species prevention and management with border states and Santee Cooper
Earth Science Program 6000.600100.000	The Earth Science Program includes the Aquatic Nuisance Species Section, which works to eliminate or minimize the adverse impacts from noxious aquatic plant populations on the access and use of public waters.	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	<b>Objective 1.3.5:</b> Maintain 100% accuracy of record system for scheduled treatments and surveys utilizing GIS technology

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Conservation Program 6000.600500.000	The Conservation Districts Section is responsible for maintaining the organization of the state's 46 soil and water conservation districts and serves as one mechanism through which the programs of the Department are channeled to the local level. Guidance and training are provided to the 230 Conservation District Commissioners on their duties and responsibilities as public officials communication is facilitated between conservation districts. Technical assistance is provided at the local level ranging from agricultural conservation practices, urban erosion and sediment control, water quality projects, and wildlife habitat management. The Section assists conservation districts with administration of the Watershed Conservation Districts Law and with public awareness programs.	Soil and Water Conservation Districts Law and Watershed Conservation Districts, S.C. Code of Laws, Title 48, Sections 48-9-10 and 48-11- 10	<b>Objective 1.5.3:</b> Utilize new rainfall simulator technology to assist farmers and landowners in water conservation efforts
Conservation Program 6000.600500.000	The Conservation Districts Section is responsible for maintaining the organization of the state's 46 soil and water conservation districts and serves as one mechanism through which the programs of the Department are channeled to the local level. Guidance and training are provided to the 230 Conservation District Commissioners on their duties and responsibilities as public officials communication is facilitated between conservation districts. Technical assistance is provided at the local level ranging from agricultural conservation practices, urban erosion and sediment control, water quality projects, and wildlife habitat management. The Section assists conservation districts with administration of the Watershed Conservation Districts Law and with public awareness programs.	Soil and Water Conservation Districts Law and Watershed Conservation Districts, S.C. Code of Laws, Title 48, Sections 48-9-10 and 48-11- 10	<b>Objective 1.5.4:</b> Expand participation in the annual Envirothon for high school teams:
Hunter Education - 6000.251000.000	The South Carolina Department of Natural Resources Hunter Education Program is dedicated to the safe enjoyment of our outdoors. Through this program, students learn about responsibility and ethics in the field, as well as firearms safety. Mahjor programs with include: Scholastic Clay Target Sports; Archery in the Schools Program; Take One Make One Program.	50-9-310	<b>Objective 2.1.1:</b> Promoting gateways to encourage youth involvement in the outdoors through shooting sports programs, fishing rodeos, and Take One Make One programs
Hunter Education - 6000.251000.000	The South Carolina Department of Natural Resources Hunter Education Program is dedicated to the safe enjoyment of our outdoors. Through this program, students learn about responsibility and ethics in the field, as well as firearms safety. Mahjor programs with include: Scholastic Clay Target Sports; Archery in the Schools Program; Take One Make One Program.	50-9-310	<b>Objective 2.1.2:</b> Administration of the state's Hunter and Boater Safety Certification Programs:
Boater Education - 6000.250700.000	The South Carolina Department of Natural Resources (SCDNR) Boater Education Program teaches the fundamentals of safe and responsible boating. This is necessary to reduce loss of life, personal injury and property damage while increasing boating enjoyment for outdoor enthusiasts.	50-21-90.	<b>Objective 2.1.3:</b> Primary investigator of hunting and boating related accidents and fatalities:
Law Enforcement - 6000.250100.000	The core mission of the DNR's Law Enforcement Division is to conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.	48-4-10; 49-30-80; 50-1-5; 50- 3-110; 50-3-340; 50-3-310; 50-5-20; 50-5-25; 50-5-35; 50- 5-2500; 50-9-310; 50-9-950; 50-9-970; 50-9-1140; 50-11- 20; 50-11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13- 20; 50-15-20; 50-12-20; 50- 16-20; 50-18-215; 50-20-20; 50-21-40; 50-21-50; 50-21- 90; 50-21-610; 50-21-710; 50- 21-1010; 50-23-10; 50-23-20; 50-23-250	<b>Objective 2.2.1:</b> Encourage a proactive approach to general law enforcement patrolling:

Law Enforcement - 6000.250100.000	The core mission of the DNR's Law Enforcement Division is to conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.	48-4-10; 49-30-80; 50-1-5; 50- 3-110; 50-3-340; 50-3-310; 50-5-20; 50-5-25; 50-5-35; 50- 5-2500; 50-9-310; 50-9-950; 50-9-970; 50-9-1140; 50-11- 20; 50-11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13- 20; 50-15-20; 50-15-500; 50- 16-20; 50-18-215; 50-20-20; 50-21-40; 50-21-50; 50-21- 90; 50-21-610; 50-21-710; 50- 21-1010; 50-23-10; 50-23-20; 50-23-250	<b>Objective 2.2.2:</b> Continue as the primary first responder in statewide disaster response as related to search and rescue, inclement weather, flooding, and hurricane details
Law Enforcement - 6000.250100.000	The core mission of the DNR's Law Enforcement Division is to conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.	48-4-10; 49-30-80; 50-1-5; 50- 3-110; 50-3-340; 50-3-310; 50-5-20; 50-5-25; 50-5-35; 50- 5-2500; 50-9-310; 50-9-950; 50-9-970; 50-9-1140; 50-11- 20; 50-11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13- 20; 50-15-20; 50-15-500; 50- 16-20; 50-18-215; 50-20-20; 50-21-40; 50-21-50; 50-21- 90; 50-21-610; 50-21-710; 50- 21-1010; 50-23-10; 50-23-20; 50-23-250	<b>Objective 2.2.3:</b> Active role as a primary first responder in the state's Homeland Security Mission:
Law Enforcement - 6000.250100.000	The core mission of the DNR's Law Enforcement Division is to conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.	48-4-10; 49-30-80; 50-1-5; 50- 3-110; 50-3-340; 50-3-310; 50-5-20; 50-5-25; 50-5-35; 50- 5-2500; 50-9-310; 50-9-950; 50-9-970; 50-9-1140; 50-11- 20; 50-11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13- 20; 50-15-20; 50-15-500; 50- 16-20; 50-18-215; 50-20-20; 50-21-40; 50-21-50; 50-21- 90; 50-21-610; 50-21-710; 50- 21-1010; 50-23-10; 50-23-20; 50-23-250	<b>Objective 2.3.1:</b> Proactive patrolling to enforce the state's hunting, fishing, environmental, and boating laws:
Law Enforcement - 6000.250100.000	The core mission of the DNR's Law Enforcement Division is to conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.	48-4-10; 49-30-80; 50-1-5; 50- 3-110; 50-3-340; 50-3-310; 50-5-20; 50-5-25; 50-5-35; 50- 5-2500; 50-9-310; 50-9-950; 50-9-970; 50-9-1140; 50-11- 20; 50-11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13- 20; 50-15-20; 50-15-500; 50- 16-20; 50-18-215; 50-20-20; 50-21-40; 50-21-50; 50-21- 90; 50-21-610; 50-21-710; 50- 21-1010; 50-23-10; 50-23-20; 50-23-250	<b>Objective 2.3.2:</b> Continue with providing advanced training opportunities to LE staff and officers to enhance their abilities in violation detection, case preparation, and prosecution

Law Enforcement - 6000.250100.000	The core mission of the DNR's Law Enforcement Division is to conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.	48-4-10; 49-30-80; 50-1-5; 50- 3-110; 50-3-340; 50-3-310; 50-5-20; 50-5-25; 50-5-35; 50- 5-2500; 50-9-310; 50-9-950; 50-9-970; 50-9-1140; 50-11- 20; 50-11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13- 20; 50-15-20; 50-12-20; 50- 16-20; 50-18-215; 50-20-20; 50-21-40; 50-21-50; 50-21- 90; 50-21-610; 50-21-710; 50- 21-1010; 50-23-10; 50-23-20; 50-23-250	<b>Objective 2.3.3:</b> Administration of the Law Enforcement Program and Staff:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20	<b>Objective 3.1.1:</b> Determine the biology, ecological relationships, threats and critical needs of living marine resources of SC:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20	<b>Objective 3.1.2:</b> Determine population status and trends of fished populations:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20	<b>Objective 3.1.3:</b> Examine the social and economic importance of marine resources to South Carolina:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20	<b>Objective 3.1.4:</b> Quantify and monitor marine habitats and water quality:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20; 50-5-32; 50-5-35; 50-5- 300; 50-5-310; 50-5-320; 50-5- 340; 50-5-355; 55-360; 50-5- 510; 50-5-710; 50-5-740; 50-5- 755; 50-5-900; 50-5-945; 50-5-	<b>Objective 3.2.1:</b> Open and close fishing seasons, as specified by code, and provide licenses and permits as required:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20, 50-5-30, 50-5-340; 50-5-365; 50-5-375; 50-5-380	<b>Objective 3.2.2:</b> Determine fishery harvest totals, harvest rates and fishing effort:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-2700	<b>Objective 3.2.3:</b> Work collaboratively with the Regional Councils/Commission to manage migratory marine species:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-30	<b>Objective 3.3.2:</b> Artificial Reefs continue to sustain marine species and fishing success:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-30	<b>Objective 3.3.3:</b> Ensure that commercial oyster beds are replenished with shell substrate:

6000.400101.000 - Marine Conservation	The Division of Marine Resources is responsible for the management and conservation of the state's	50-9-960(B)	Objective 3.4.1: School children and teachers are
& Managmenet	marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.		informed about the marine environment:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-9-960(B)	Objective 3.4.2: Classes, symposia and trainings for adults and community leaders teach cooperative research, sustainable harvesting practices, habitat protection and understanding marine management:
6000.400101.000 - Marine Conservation & Managmenet	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-9-960(B)	<b>Objective 3.4.3:</b> Provide paper and electronic information and literature on marine resources and issues to the public
6000.400102.000 - Atlantic States Marine Fisheries Commission	Provides critical resource data to anable the Atlantic States Marine Fisheries Commission to manage marine resources along the Atlantic Seaboard while representing the State's interests.	50-5-2710	<b>Objective 3.2.3-</b> Work collaboratively with the Regional Councils/Commission to manage migratory marine species
6000.400500.000 - Marine Research & Monitoring	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20	<b>Objective 3.1.1-</b> Determine the biology, ecological relationships, threats and critical needs of living marine resources of SC:
6000.400500.000 - Marine Research & Monitoring	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20	Objective 3.1.2 - Determine population status and trends of fished populations:
6000.400500.000 - Marine Research & Monitoring	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20	Objective 3.1.3 - Examine the social and economic importance of marine resources to South Carolina:
6000.400500.000 - Marine Research & Monitoring	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20	Objective 3.1.4 - Quantify and monitor marine habitats and water quality:
6000.400500.000 - Marine Research & Monitoring	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20; 50-5-32; 50-5-35; 50-5- 300; 50-5-310; 50-5-320; 50-5- 340; 50-5-355; 55-360; 50-5- 510; 50-5-710; 50-5-740;50-5- 755; 50-5-900; 50-5-945; 50-5-	Objective 3.2.2 - Determine fishery harvest totals, harvest rates and fishing effort:
6000.400500.000 - Marine Research & Monitoring	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-30	Objective 3.3.1 - Resource stocking is used as needed to replenish resources:
6000.400500.000 - Marine Research & Monitoring	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-5-20; 50-5-30; 50-5-910; 50-5-940; 50-5-945; 50-5- 955; 50-5-1010;	Objective 3.3.3 - Ensure that commercial oyster beds are replenished with shell substrate:
6000.400500.000 - Marine Research & Monitoring	The Division of Marine Resources is responsible for the management and conservation of the state's marine and estuarine resources. The Division conducts routine monitoring and research on the state's marine resources and makes recommendations for the management of those resources.	50-9-960(B)	Objective 3.4.2 - Classes, symposia and trainings for adults and community leaders teach cooperative research, sustainable harvesting practices, habitat protection and understanding marine management:

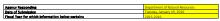
Regional Wildlife - 6000.220100.000	Natural resource biologists and technicians utilize current technology and science to manage and protect wildlife species and their habitats throughout the state. Activities range from direct habitat manipulation on thousands of acres to collection of survey and monitoring data in coordination with Statewide Projects. Technical wildlife management expertise is provided to private landowners, industry leaders and other governmental agencies. Regional Operations includes the activities of the Environmental Program to further ensure the protection of wildlife resources.	50-3-80, 50-3-90	<b>Objective 4.1.1:</b> Conduct research and monitoring activities
State Wildlife Projects - 6000.220500.000	A broad team of natural resources biologists and technicians utilize current technology and science to research, monitor, survey and provide management of and for a broad range of native wildlife species including game and non-game.	50-3-80, 50-3-90	<b>Objective 4.1.1:</b> Conduct research and monitoring activities
Fisheries District Operations - 6000.221500.000	Activities are carried out on regional and statewide basis to protect, conserve and enhance South Carolina's freshwater fishery and other aquatic resources. The management and conservation of these resources are supported through the collection, evaluation and dissemination of relevant data needed to make recommendations. Impacts and potential impacts to the aquatic resource are assessed and actions taken to minimize, eliminate or correct resource damage. Opportunities for habitat enhancement are sought.	50-3-80, 50-3-90	<b>Objective 4.1.1</b> : Conduct research and monitoring activities
Non Game Species/Endangered Species 6000.221000.000	A broad team of natural resources biologists and technicians utilize current technology and science to research, monitor, survey and provide management for a broad range of endangered and threatened species.	50-3-80, 50-3-90	<b>Objective 4.1.1:</b> Conduct research and monitoring activities
Fish Hatchery Operations 6000.222000.000	The objective of the activity is to maintain hatchery facilities in sufficient number and in proper repair so as to allow for the production of various fish species of adequate number and size to meet resource management objectives and to provide DNR-operated public lake facilities for recreational opportunities. The agency operates and maintains four warm water hatcheries and one cold water hatchery. The agency currently maintains 18 public fishing lakes.	50-3-80, 50-3-90	<b>Objective 4.1.1:</b> Conduct research and monitoring activities
Regional Wildlife - 6000.220100.000	Natural resource biologists and technicians utilize current technology and science to manage and protect wildlife species and their habitats throughout the state. Activities range from direct habitat manipulation on thousands of acres to collection of survey and monitoring data in coordination with Statewide Projects. Technical wildlife management expertise is provided to private landowners, industry leaders and other governmental agencies. Regional Operations includes the activities of the Environmental Program to further ensure the protection of wildlife resources.	50-3-90, 50-1-240, 50-13- 1910	<b>Objective 4.1.2:</b> Provide and enhance habitats
State Wildlife Projects - 6000.220500.000	A broad team of natural resources biologists and technicians utilize current technology and science to research, monitor, survey and provide management of and for a broad range of native wildlife species including game and non-game.	50-3-90, 50-1-240, 50-13- 1910	Objective 4.1.2: Provide and enhance habitats
Fisheries District Operations - 6000.221500.000	Activities are carried out on regional and statewide basis to protect, conserve and enhance South Carolina's freshwater fishery and other aquatic resources. The management and conservation of these resources are supported through the collection, evaluation and dissemination of relevant data needed to make recommendations. Impacts and potential impacts to the aquatic resource are assessed and actions taken to minimize, eliminate or correct resource damage. Opportunities for habitat enhancement are sought.	50-3-90, 50-1-240, 50-13- 1910	<b>Objective 4.1.2</b> : Provide and enhance habitats
Non Game Species/Endangered Species 6000.221000.000	A broad team of natural resources biologists and technicians utilize current technology and science to research, monitor, survey and provide management for a broad range of endangered and threatened species.	50-3-90, 50-1-240, 50-13- 1910	Objective 4.1.2 Provide and enhance habitats
Fish Hatchery Operations 6000.222000.000	The objective of the activity is to maintain hatchery facilities in sufficient number and in proper repair so as to allow for the production of various fish species of adequate number and size to meet resource management objectives and to provide DNR-operated public lake facilities for recreational opportunities. The agency operates and maintains four warm water hatcheries and one cold water hatchery. The agency currently maintains 18 public fishing lakes.	50-3-90, 50-1-240, 50-13- 1910	<b>Objective 4.1.2:</b> Provide and enhance habitats
Non Game Species/Endangered Species 6000.221000.000	A broad team of natural resources biologists and technicians utilize current technology and science to research, monitor, survey and provide management for a broad range of endangered and threatened species.	50-15-20, 50-15-10 through 50-15-90, Federal Endangered Species Act 16 USC 1531 et seq.	<b>Objective 4.1.3:</b> Protect and manage at-risk, threatened and endangered species

Regional Wildlife - 6000.220100.000	Natural resource biologists and technicians utilize current technology and science to manage and	50-15-20, 50-15-10 through	<b>Objective 4.1.3:</b> Protect and manage at-risk, threatened
Regional Wildlife - 6000.220100.000		50-15-20, 50-15-10 through 50-15-90, Federal	and endangered species
	protect wildlife species and their habitats throughout the state. Activities range from direct habitat manipulation on thousands of acres to collection of survey and monitoring data in coordination with	Endangered Species Act 16	and endangered species
	Statewide Projects. Technical wildlife management expertise is provided to private landowners, industry	USC 1531 et seq.	
	leaders and other governmental agencies. Regional Operations includes the activities of the		
	Environmental Program to further ensure the protection of wildlife resources.		
State Wildlife Projects -	A broad team of natural resources biologists and technicians utilize current technology and science to	50-15-20, 50-15-10 through	<b>Objective 4.1.3</b> : Protect and manage at-risk, threatened
6000.220500.000	research, monitor, survey and provide management of and for a broad range of native wildlife species	50-15-90, Federal	and endangered species
	including game and non-game.	Endangered Species Act 16	5 1
		USC 1531 et seg.	
Fish Hatchery Operations	The objective of the activity is to maintain hatchery facilities in sufficient number and in proper repair so	50-3-80, 50-3-90, 50-1-240,	Objective 4.1.4: Provide technical assistance and
6000.222000.000	as to allow for the production of various fish species of adequate number and size to meet resource	50-13-1910	educational workshops to private landowners
	management objectives and to provide DNR-operated public lake facilities for recreational		
	opportunities. The agency operates and maintains four warm water hatcheries and one cold water		
	hatchery. The agency currently maintains 18 public fishing lakes.		
Non Game Species/Endangered Species	A broad team of natural resources biologists and technicians utilize current technology and science to	50-3-80, 50-3-90, 50-1-240,	<b>Objective 4.1.4:</b> Provide technical assistance and
6000.221000.000	research, monitor, survey and provide management for a broad range of endangered and threatened species.	50-13-1910	educational workshops to private landowners
Regional Wildlife - 6000.220100.000	Natural resource biologists and technicians utilize current technology and science to manage and	50-3-80, 50-3-90, 50-1-240,	Objective 4.1.4: Provide technical assistance and
	protect wildlife species and their habitats throughout the state. Activities range from direct habitat	50-13-1910	educational workshops to private landowners
	manipulation on thousands of acres to collection of survey and monitoring data in coordination with		
	Statewide Projects. Technical wildlife management expertise is provided to private landowners, industry		
	leaders and other governmental agencies. Regional Operations includes the activities of the		
	Environmental Program to further ensure the protection of wildlife resources.		
State Wildlife Projects -	A broad team of natural resources biologists and technicians utilize current technology and science to	50-3-80, 50-3-90, 50-1-240,	<b>Objective 4.1.4</b> : Provide technical assistance and
6000.220500.000	research, monitor, survey and provide management of and for a broad range of native wildlife species	50-13-1910	educational workshops to private landowners
	including game and non-game.		
Fisheries District Operations -	Activities are carried out on regional and statewide basis to protect, conserve and enhance South	50-3-80, 50-3-90, 50-1-240,	Objective 4.1.4: Provide technical assistance and
6000.221500.000	Carolina's freshwater fishery and other aquatic resources. The management and conservation of these	50-13-1910	educational workshops to private landowners
	resources are supported through the collection, evaluation and dissemination of relevant data needed		
	to make recommendations. Impacts and potential impacts to the aquatic resource are assessed and		
	actions taken to minimize, eliminate or correct resource damage. Opportunities for habitat		
Fish Ustaham, Onesatiana	enhancement are sought.		Objective 1.2.1: Operate protoge and we made
Fish Hatchery Operations	The objective of the activity is to maintain hatchery facilities in sufficient number and in proper repair so		<b>Objective 4.2.1:</b> Operate, restore and upgrade
6000.222000.000	as to allow for the production of various fish species of adequate number and size to meet resource	50-13-1910, 50-13-1920	freshwater fish hatchery production facilities
	management objectives and to provide DNR-operated public lake facilities for recreational		
	opportunities. The agency operates and maintains four warm water hatcheries and one cold water		
	hatchery. The agency currently maintains 18 public fishing lakes.		
Fisheries District Operations -	Activities are carried out on regional and statewide basis to protect, conserve and enhance South	50-3-80, 50-3-90, 50-3-1910	Objective 4.2.2: Produce adequate species and amounts
6000.221500.000	Carolina's freshwater fishery and other aquatic resources. The management and conservation of these	,,	to meet statewide stocking needs
	resources are supported through the collection, evaluation and dissemination of relevant data needed		
	to make recommendations. Impacts and potential impacts to the aquatic resource are assessed and		
	actions taken to minimize, eliminate or correct resource damage. Opportunities for habitat		
	enhancement are sought.		
Fish Hatchery Operations	The objective of the activity is to maintain hatchery facilities in sufficient number and in proper repair so	50-3-80, 50-3-90, 50-3-1910	Objective 4.2.2: Produce adequate species and
			amounts to meet statewide stocking needs
6000.222000.000	as to allow for the production of various fish species of adequate number and size to meet resource		
6000.222000.000	as to allow for the production of various fish species of adequate number and size to meet resource management objectives and to provide DNR-operated public lake facilities for recreational		
6000.222000.000	management objectives and to provide DNR-operated public lake facilities for recreational		
6000.222000.000			

Fisheries District Operations -	Activities are carried out on regional and statewide basis to protect, conserve and enhance South	50-3-100, 50-11-2200	<b>Objective 4.3.1:</b> Provide hunting opportunities to the
6000.221500.000	Carolina's freshwater fishery and other aquatic resources. The management and conservation of these		public through the Wildlife Management Area Program
	resources are supported through the collection, evaluation and dissemination of relevant data needed		
	to make recommendations. Impacts and potential impacts to the aquatic resource are assessed and		
	actions taken to minimize, eliminate or correct resource damage. Opportunities for habitat		
	enhancement are sought.		
Regional Wildlife - 6000.220100.000	Natural resource biologists and technicians utilize current technology and science to manage and	50-3-100, 50-11-2200	<b>Objective 4.3.2:</b> Provide freshwater fishing opportunities
	protect wildlife species and their habitats throughout the state. Activities range from direct habitat		on public water bodies and through the State Lakes
	manipulation on thousands of acres to collection of survey and monitoring data in coordination with		Program.
	Statewide Projects. Technical wildlife management expertise is provided to private landowners, industry		
	leaders and other governmental agencies. Regional Operations includes the activities of the		
	Environmental Program to further ensure the protection of wildlife resources.		
Fish Hatchery Operations	The objective of the activity is to maintain hatchery facilities in sufficient number and in proper repair so	50-3-100, 50-11-2200	Objective 4.3.2: Provide freshwater fishing opportunities
6000.222000.000	as to allow for the production of various fish species of adequate number and size to meet resource		on public water bodies and through the State Lakes
	management objectives and to provide DNR-operated public lake facilities for recreational		Program.
	opportunities. The agency operates and maintains four warm water hatcheries and one cold water		
	hatchery. The agency currently maintains 18 public fishing lakes.		
Fisheries District Operations -	Activities are carried out on regional and statewide basis to protect, conserve and enhance South	8-21-15, 50-9-10, 50-9-40, 50-	Objective 4.3.3: Provide wildlife harvest and associated
6000.221500.000	Carolina's freshwater fishery and other aquatic resources. The management and conservation of these	9-510, 50-9-610 through 50-9-	hunting opportunities on public and private lands
	resources are supported through the collection, evaluation and dissemination of relevant data needed	670, 50-11-2200	through permits, tags and public lottery hunts.
	to make recommendations. Impacts and potential impacts to the aquatic resource are assessed and		
	actions taken to minimize, eliminate or correct resource damage. Opportunities for habitat		
	enhancement are sought.		
Regional Wildlife - 6000.220100.000	Natural resource biologists and technicians utilize current technology and science to manage and	8-21-15, 50-9-10, 50-9-40, 50-	Objective 4.3.3: Provide wildlife harvest and associated
	protect wildlife species and their habitats throughout the state. Activities range from direct habitat	9-510, 50-9-610 through 50-9-	hunting opportunities on public and private lands
	manipulation on thousands of acres to collection of survey and monitoring data in coordination with	670, 50-11-2200	through permits, tags and public lottery hunts.
	Statewide Projects. Technical wildlife management expertise is provided to private landowners, industry		
	leaders and other governmental agencies. Regional Operations includes the activities of the		
	Environmental Program to further ensure the protection of wildlife resources.		
State Wildlife Projects -	A broad team of natural resources biologists and technicians utilize current technology and science to	50-3-100, 50-11-2200	Objective 4.3.4: Acquire and lease lands for public
6000.220500.000	research, monitor, survey and provide management of and for a broad range of native wildlife species		hunting and freshwater fishing opportunities
	including game and non-game.		
Regional Wildlife - 6000.220100.000	Natural resource biologists and technicians utilize current technology and science to manage and	50-3-100, 50-11-2200	Objective 4.3.4: Acquire and lease lands for public
	protect wildlife species and their habitats throughout the state. Activities range from direct habitat		hunting and freshwater fishing opportunities
	manipulation on thousands of acres to collection of survey and monitoring data in coordination with		
	Statewide Projects. Technical wildlife management expertise is provided to private landowners, industry		
	leaders and other governmental agencies. Regional Operations includes the activities of the		
	Environmental Program to further ensure the protection of wildlife resources.		
State Wildlife Projects -	A broad team of natural resources biologists and technicians utilize current technology and science to	50-1-240, 50-9-730, 50-9-	Objective 4.3.5: Provide recruitment and retention
6000.220500.000	research, monitor, survey and provide management of and for a broad range of native wildlife species	740, 50-13-1910	activities for hunting and freshwater fishing.
	including game and non-game.		
Fisheries District Operations -	Activities are carried out on regional and statewide basis to protect, conserve and enhance South	50-1-240, 50-9-730, 50-9-	<b>Objective 4.3.5:</b> Provide recruitment and retention
6000.221500.000	Carolina's freshwater fishery and other aquatic resources. The management and conservation of these	740, 50-13-1910	activities for hunting and freshwater fishing.
	resources are supported through the collection, evaluation and dissemination of relevant data needed		
	to make recommendations. Impacts and potential impacts to the aquatic resource are assessed and		
	actions taken to minimize, eliminate or correct resource damage. Opportunities for habitat		
	enhancement are sought.		

Regional Wildlife - 6000.220100.000	Natural resource biologists and technicians utilize current technology and science to manage and protect wildlife species and their habitats throughout the state. Activities range from direct habitat manipulation on thousands of acres to collection of survey and monitoring data in coordination with Statewide Projects. Technical wildlife management expertise is provided to private landowners, industry leaders and other governmental agencies. Regional Operations includes the activities of the Environmental Program to further ensure the protection of wildlife resources.	50-1-240, 50-9-730, 50-9- 740, 50-13-1910	<b>Objective 4.3.5</b> : Provide recruitment and retention activities for hunting and freshwater fishing.
Administration - 0102.000000.000	Provides Executive leadership for the agency. Performs core administrative functions including Audit, Environmental Review, Finance, Grants, Human Resources, Legal and Procurement Services for the	48-4-60	Supports all objectives
Web Services and Information Technology - 6000.051000.000	Provides web services, prgramming, database administration, information security, hardware/ software support	48-4-60	Supports all objectives
Outreach Programs - 6000.050100.000, 6000.050500.000	The Outreach Program provides content for a variety of platforms that transmit conservation and compliance information to the public. Through news services, video, social media, and publications across a wide range of public and Agency programs and activities.		
Titling and Licensing Services - 6001.120100.000, 6000.120500.000	The Boat Titling function of the Administrative Division provides and maintains the system for processing new titles for watercraft and outboard motors, watercraft registrations and their renewal, and transfers of watercraft and outboard motors in the state. Also, Boat Titling & Registration submits records to county auditors for personal property tax purposes. The Licensing component of the Administrative Division is responsible for the sale of licenses, tags & permits through a variety of outlets to include license sales vendors, direct mail, internet sales, and the DNR offices.	50-23-20, 50-23-310	
Boating Access & County Funds- 6000.140100.000, 6000.140500.000, 6000.141000.000	A component of the Administrative Division, Boating Access include projects supporting boating access utilizing county water recreation funds, county game & fish funds and federal funds. The boating access component provides technical support on boating access services to local, county, and state entities. Boating Infrastructure and Clean Vessel programs are also housed here.	50 CFR 80.51, 50-9-970, 12- 25-2730	

This is the next chart because once the agency determines its goals, strategies and objectives, as well as the programs that will best allow the agency to accomplish its objectives, the agency needs to determine how to allocate its funds to most effectively and efficiently accomplish the objectives, the agency may decide to go back and revise which associated programs it will continue, curtail or eliminate in order to most effectively and efficiently accomplish its goals and objectives.



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MPGRANT TME SWING NOTE. Please note that only one year of budgeted funds is requested. Once an agency is under study with the House tegislative Oversight Committee may request information on how the agency budgeted and genet money for the previous five years. If an agency is under study with the House tegislative Oversight Committee may request information no how the agency budgeted and genet money for the previous five years.

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	Explanations from the Agency regarding Part A:		insert any additional exp	lanations the agency would l	ike to provide related to th	e information it provides b	elow.													
<u>PART A</u> Estimated Funds Available	Source of Funds:	Totals	1001 - General Fund	1001 - General Fund	3035 - Other Operating Fund	3069 - Aerial Photography	3285 - Water Recreation Resource	3348 - Private Cooperative Water Studies	3800 - Boating/Drew's Law	3912 - Map Sales	4189 - Aquatic Plant Management Trust Fun	4373 - Nongame Wildlife 1 & Natural Areas Fund			45K8 - Scenic Rivers Trust Fund	4605 -County Game & Fish Fund	4608 - Wildlife Endowment Fund - Income	4609 - Fish & Wildlife Protection Fund	48AS - Marine Resources Fund	5000 - Federal Funds
this Fiscal Year (2015-16)	Is the source state, other or federal funding:	Totals	State	State	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Federal
	Is funding recurring or one-time?	Totals	Recurring	Nonrecurring	Recurring	Recurring	Recurring	Pass Through	Recurring	Recurring	Non-Recurring	Recurring	Recurring	Recurring	Recurring	Recurring	Recurring	Recurring	Recurring	Recurring
1	S From Last Year Available to Spend this Year																			
	Amount available at end of previous fiscal year Amount available at end of previous fiscal year that agency can actually use this fiscal year:		s ·	\$5,910,953	\$4,655,288 \$4,655,288	\$237,993 \$237,993	\$16,372,089 \$16,372,089		50 \$1,422,146 \$0 \$1,422,146	\$18.811 \$18,811	\$385.8				6 519.88 6 \$19,88	2 <u>\$3.076.550</u> 2 \$3,076,550	2 <u>\$151.45</u> 2 \$151,45		8 54,835,373 8 \$4,835,373	ی ہ
	If the amounts in the two rows above are not the same, explain why :	Enter explanation for each fund to the right																		
	\$ Estimated to Receive this Year																			
	Amount budgeted/estimated to receive in this fiscal year:		\$ 24,043,838	\$ 1,200,001	\$ 6,934,772		\$ 2,456,469	\$ 508,4	136 \$ 4,644,484	\$ 4,450	\$ 110,5	BS \$ 157,50	0 \$ 2	15,000 \$ 121,25	\$ 200	\$ 493,500	\$ 75,000	\$ 14,991,17	\$ 4,430,684	\$ 31,098,135
	Total Actually Available this Year									•										
	Amount estimated to have evaliable to spend this fiscal year (i.e. Amount available at end of previous fiscal year that agency can actually use in this fiscal year PLUS Amount budgeted/estimated to receive this fiscal year):	\$ 164,703,035	\$ 24,043,838	\$ 7,110,954	\$ 11,590,060	\$ 237,993	\$ 18,828,558	\$ 508,4	436 \$ 6,066,630	\$ 23,261	\$ 496,4	78 \$ 361,36	7 \$ 9,8:	32,542 \$ 19,134,98	5 \$ 20,082	\$ 3,570,050	\$ 226,457	\$ 22,287,15	1 \$ 9,266,057	\$ 31,098,13

Source of Funds	ds: (the rows to the left should populate from what the agency entered in Part A)	Totals	1001 - General Fund	1001 - General Fund	3035 - Other Operating	3069 - Aerial	3285 - Water Recreation	3348 - Private Cooperativ	e 3800 - Boating/Drew's Law	3912 - Map Sales	4189 - Aquatic Plant Management Trust Fund	4373 - Nongame Wildlife &	4397/4520/4664 -	4359/4539 - Mitigation Trust Fund	45K8 - Scenic Rivers Trust	4605 -County Game & Fish Fund	4608 - Wildlife	4609 - Fish & Wildlife Protection Fund	48A5 - Marine Resources	5000 - 1
					Fund	Photography	Resource	3348 - Private Cooperativ Water Studies	Ť		Management Trust Fund	4373 - Nongame Wildlife & Natural Areas Fund	Heritage Land Trust Fund	Trust Fund	Fund	Fund	Endowment Fund - Incom	Protection Fund	Fund	
Part A)	o, other or federal funding: (the rows to the left ite automatically from what the agency entered in	Totals	State	State	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	
Nestrictions on I source:	n how agency is able to spend the funds from this	n/a	As authorized by the Appropriations Act	For the specific project/purpose stated in provisos	Funds are dedicated to deliver contract work, subscriptions, Yawkey Ctr reimbursements	Aenal mapping projects agreed upon by cooperative partners	Law enforcement, aquatic weed nuisance control, improving water recreation resources as defined in	Pass through to US Geological Survey	Law Enforcement, Boat Titling & Registration, remainder for agency programs	Earth Science Program Studies and Equipment	restricted to support of Aquatic Nuisance Species Program	Histricted to support of Endangered Species programs	Restricted to management, acquisition and administration of Heritage Trust properties.	Restricted to perform habitat and wildife/fisheries monitoring per legal settlements.	Restricted to support of Scenic Rivers Program	Restricted to use in each county for the protection, promotion, and propagation of wildlife ans fisheries.	Restricted for the protection, promotion, propagation and d administration of wildlife and fisheries programs.	Restricted to the protection, promotion, propagation and administration of wildlife and fisheries programs.	Nestricted to the support of marine conservastion programs.	specifi receive depart
Amount estim year: (the rows what the agenc	mated to have available to spend this fiscal is s to the left should populate automatically from hcy entered in Part A)	\$164,703,035	\$24,043,838	\$7,110,954	\$11,590,060	\$237,993	\$18,828,558	\$508,436	\$6,066,630	\$23,261	\$496,478	\$361,367	\$9,832,542	\$19,134,986	\$20,082	\$3,570,050	\$226,457	\$22,287,151	\$9,266,057	
Are expenditure system through expenditures co	re of funds tracked through SCEIS? (if no, state the gh which they are recorded so the total amount of could be verified, if needed)	n/a	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Objective 1-1-1-	cv Budgeted to Soend Money this Year 1: Conduct Statewide Surface Water Assessment	\$ 373,389	\$ 32,000	\$ 341,389	ş	s -	\$ -	s	- <mark>\$</mark> -	<b>\$</b>	<b>\$</b> -	ş -	\$-	\$ -	ş -	\$ -	· <b>\$</b> ·	\$ -	ş .	- 5
Objective 1.1.2 Demand Project	Sound Construct Statistics (2 years):     Zegin Groundwater assessment and Water     Cition project:	\$ 163,219	\$ 34,079	\$ 80,000	s -	s -	\$ -	s	- S -	s -	\$ -	s -	\$ -	\$ -	\$-	s -	S -	\$ -	s -	- S
Objective 1.1.3 in support of ec Objective 1.1.4	ettion prolect: 3: Produce reliable Geologic maps and information aconomic development, environmental protection, 4: Conduct Coastal Vulnerability Studies (multi-year)	\$ 515,642 \$ 149,334	\$ 32,000	\$ 304,827 \$ 80,000	\$ 4,000 \$ 4,000	S -	\$ - c	s	- \$ 38,703	\$ 6,000	\$ -	s -	\$ - c	\$ - c	\$ - c	\$ -	S .	\$ - c	\$ . c	s c
and Saltwater In	<ul> <li>Conduct Constan Volverability Science (multi-year) Intrusion studies (multi-year):</li> <li>Expand surface and groundwater monitoring</li> </ul>	\$ 695,290	\$ 186,854	\$ -	s 4,000	s -	s -	\$ 508,43	6 S -	s 6,000	s -	s -	s -	s -	s -	s -	s s	s -	\$	- 5
Objective 1.1.6:	6: Complete water level measurements for at least	\$ 33,000		\$ -	\$ -	S -	\$ -	s	- S -	s -	\$ -	s -	\$ -	\$ -	\$-	s -	s s	\$ -	\$ ·	- 5
Objective 1.1.7: dissemination of	rryaar: 7: Expand digital capabilities and uses for the of information: 1: Expand CoCoRahs rainfall observation network:	\$ 35,000	\$ 15,000 \$ 27,000	\$ 15,000	\$ 2,000	s -	\$-	s	- <b>s</b> -	\$ 3,000	s -	\$-	\$ -	\$ -	\$ -	s -	s ·	\$ -	\$	s
	1: Expand CoCoRahs rainfall observation network: 2: Coordinate South Carolina's Drought Response	\$ 33,000 \$ 46,000	\$ 27,000 \$ 44,000	\$ 1,000 \$ 2,000	\$ 5,000	s -	\$ - c	\$	- S -	s -	s -	\$	\$ - c	\$ - c	\$ - c	\$ -	· \$ ·	\$ - c	\$	· S
Program: Objective 1.2.3:	Continue souri caronia's prought insporter     Provide data and interpretation to state and     ies before, during and after periods of severe	\$ 63,536	\$ 60,536	\$ 3,000	s -	s -	\$ -	s	- S -	s	s -	s -	\$	\$	\$	s -	s	\$	\$	- 5
federal agencies weather: Objective 1.2.4	es before, during and after periods of severe 4: Conduct and report on studies of climate and ts of significant environmental and economic	\$ 40,000	\$ 40,000	\$	s	s	s	s	- S	S	s	s	s	s	s	s	S	s	s	. 5
weather events importance to t	s of significant environmental and economic the State: 5. Provide technical assistance to communities and																			4
evolucito commu	munity performance in intelementing National Flood	\$ 160,500	\$ 9,000	•	> 5,000	•	э	2		• •	• · · ·	•	• · · ·	· · · · ·	÷ .	• · ·		• · · · ·	•	Š
Objective 1.2.6 Agency (FEMA)	gram (NFP) activities     Gram (NFP) activities     Forform Federal Emergency Management     Food Insurance Rate Map (FIRM) updates     Gram	\$ 2,038,395	s -	\$-	\$ 3,000	s -	\$-	s	- s -	s -	s -	ş -	\$-	ş -	\$ -	s -	· \$ ·	\$-	\$ -	. s
Objective 1.2.7: Management A	ederal Emergency Management Asency (FEMA) 7: Promote and Manage the Federal Emergency Agency (FEMA) Flood Mitigation Assistance (FMA)	\$ 252,000	\$ 2,000	\$-	\$ -	s -	\$-	s	- s -	s -	s -	\$-	\$-	ş -	\$ -	s -	s ·	\$ -	\$	- S
grant program: Objective 1.3.1: and herbicides t	1: 1: Utilize new and existing technologies, biocontrol, s to improve habitat and keep water supply sources	\$ 186,994	\$ -	\$ -	\$ -	s -	\$ 141,994	\$	- s -	s -	\$ 45,000	s -	\$ -	\$ -	\$ -	s -	s ·	\$ -	\$ .	- 5
accessible: Objective 1.3.2:	2: Reduce the footprint of invasive species to	\$ 477,483	S -	\$ -	\$ -	s -	\$ 377,483	s	- S -	s -	\$ 100,000	\$ -	\$ -	ş -	\$ -	s -	S S	\$ -	\$ ·	- 5
activities: Objective 1.2.2:	uality habitat for hunting, fishing, and recreational 3: Maintain and distribute appropriate educational	\$ 17,311	s -	s .	s .	s -	\$ 17,311	s	. s .	s -	s -	s .	s .	s .	s -	s -	. s .	s .	s .	- 5
materials and u Objective 1.3.4:	A methanism and characteristic appropriate to database     graduates to the public:     4: Coordinate Aquatic Invasive Species prevention     ent with border states and Santee Cooper:	\$ 22,497	\$ -	\$ -	\$ -	s -	\$ 22,497	\$	- S -	s -	\$ -	s -	\$ -	\$ -	\$ -	s -	· \$ ·	\$ -	s -	- 5
Objective 1.3.5:	ent with border states and Santee Cooper: 5: Maintain 100% of accurate record system for ad surveys utilizing Geographical Informatino System	\$ 29,436	s -	s -	s -	s -	\$ 29,436	s	- S -	s -	s -	s -	s -	ş .	s -	s -	· S -	s -	s -	- 5
(GIS) technology	id surveys utilizing Geographical Informatino System NY: 1: Survey and research activities:	\$ 186,980		c	¢	c	c		c .	c	c	c	\$ 166,980	\$ 20,000	c	c	c	c .	e	
Objective 1.4.2	2: Massas Cultural Heritate Truct Receiper (17	\$ 298,300	s -	s -	\$ .	s -	s -	\$	- s -	s -	s -	s -	\$ 278,300	\$ 20,000	\$ .	s -	- S	s -	s ·	- 5
	oss the state, 3,687 acres): 3: Public outreach and education:	\$ 120,720	\$ -	\$ -	\$ -	s -	\$ -	\$	- s -	s -	\$ -	s -	\$ 110,720	\$ 10,000	\$ -	s -	· S ·	\$ -	\$ .	- 5
Objective 1.4.4: support to Scen	4: Provide technical assistance and administrative nic River Advisory Councils: 5: Update inventory of Rare, Threatened and	\$ 23,000	\$ 21,000	\$-	\$ -	s -	\$-	s	- <b>s</b> -	s -	s -	\$-	\$ -	\$ -	\$ 2,000	s -	s ·	\$ -	\$	s
Objective 1.4.5: Endangered Spe Objective 1.5.1:	5: Update inventory of Rare, Threatened and pecies in SC: 1: Provide increased technical assistance and e support to Conservation District Commissioners,	\$ 480,554 \$ 886,368	S 886.368	s -	s -	s -	s -	s s	- S -	s -	s -	s -	\$ 480,554	s .	s -	s -	- S	s -	s ·	- 5
administrative s District staff and	e support to Conservation District Commissioners, nd partner agencies: 2: Increase number of conservation plans serviced					·		·						·	·				- -	
Objective 1.5.2: by 50: Objective 1.5.3:	Increase number of conservation plans serviced     Utilize new rainfall simulator technology to assist	\$ 281,067 \$ 22,068	\$ 32,500 \$ 11,034	s -	s -	s -	s -	\$	- S -	s -	s -	s -	s -	s -	s -	s -	s · ·	s -	s	5
farmers and lan Objective 1.5.4:	indowners in water conservation efforts: 4: Expand participation in the annual Envirothon	\$ 49,500		s -	\$ 20,000	s -	\$ -	s.	- S -	s -	s -	s -	s -	s -	s -	s -	· S ·	s -	s -	- 5
for high school t Unrelated Purp	I teams: pose #1 - LWCD Administrative Overhead:	\$ 333,862 \$ 741,464	\$ 194,767	ş .	\$ 20,000	s -	s -	s	- \$ 49,095	s -	s -	ş .	\$ 70,000	ş .	ş -	s -	s -	ş .	s -	- 5
involvement in t	<ol> <li>Promoting gateways to encourage youth the outdoors through shooting sports programs, Make One programs:</li> </ol>		•		\$ 8,000			÷	30,000	· · ·		· · · ·		· · ·		· ·		\$ 27,167		
Objective 2.1.2 Safety Certificat	Make One programs: 2 - Administration of the state's Hunter and Boater ation Programs: 3 - Primary investigator of hunting and boating	\$ 2,248,904	\$ 25,000	\$ -	\$ 7,900	s -	\$ -	s	- \$ 31,168	s -	s -	\$ -	\$ -	\$ -	\$	s -	S S	S 198,941	s -	5
related accident	nts and fatalities:	\$ 579,199 \$ 7,647,991	\$ - \$ 4,543,610	\$ 450.000	\$ - \$ 200,000	s -	\$	\$	- \$ - 1,195,202	s -	s -	s -	s -	s -	s -	5 - 5	S S	\$ 773.537	s	s - s
enforcement pa Objective 2.2.2	1 - Encourage a proactive approach to general law patrolling;     2 - Continue as the primary first responder in ster response as related to search and rescue, ather, flooding, and hurricane details:	\$ 260,000	\$ 100,000	s .	\$ 50,000	s -	\$ 10,000	s	- \$ 100,000	s -	s -	\$	\$ .	\$ .	\$ -	s -	s .	\$ -	\$ .	- 5
		\$ 232,000	\$ 100,000	s .	\$ 47,000	s -	\$ 10,000	\$	- \$ 75,000	s	s -	s .	s .	s .	\$	s -	s	s -	s .	- 5
state's Homelan Objective 2.3.1	and Security Mission: 1 - Proactive patrolling to enforce the state's and more state and boot a data of the state's state of the stat	\$ 10,578,193	\$ 5,215,736	s -	\$ 124,527	s -	\$ 235,641	\$	- \$ 1,252,395	s -	s -	\$ -	\$ -	ş .	\$ .	s -	S -	5 980,009	\$ 483,993	1 5
Objective 2.3.2 opportunities to	- Active role as a primary instreaction in the and Security Vestion:     - Proactive partolling to enforce the state's g, environmental, and beating Laws: - Continue with providing advanced training to LE staff and officers to enhance their abilities in disc, and endition and increase the abilities in disc, and endities and	\$ 63,861	\$ 25,000	\$ -	\$ 23,861	S -	\$ 15,000	s	- <b>S</b> -	s -	S -	s -	\$ -	\$ -	\$ -	s -	S .	\$ -	\$ ·	5
Objective 2.3.3	3 - Administration of the Law Enforcement Program	\$ 1,139,290	\$ 145,748	\$ -	\$ 26,139	\$ -	\$ 146,939	\$	- \$ 50,000	s -	s -	\$ ·	\$ -	ş -	ş -	s -	S ·	\$ 470,464	\$ .	- 5
Objective 3.1.1 threats and criti	1 - Determine the biology, ecological relationships, itical needs of living marine resources of SC:	\$ 2,117,218	\$ 188,686	s -	\$ 265,718	s -	\$ -	s	- <b>s</b> -	s -	s -	\$ 75,000	\$ 30,000	\$ -	\$ -	s -	S ·	s -	\$ 476,363	3 5
Objective 3.1.2	2 - Determine population status and trends of	\$ 2,296,932	\$ -	s -	s -	s -	\$ -	\$	- S -	s -	s -	s .	s -	s -	ş .	s -	S .	s -	\$ 269,521	8 5
Objective 3.1.3 marine resource	tions: 3 - Examine the social and economic importance of ces to South Carolina: 4 - Quantify and monitor marine habitats and water	\$ 40,000	\$ -	s -	\$ -	s -	\$ -	s	- <b>s</b> -	s -	s -	s -	s .	s .	\$ -	s -	s ·	\$ -	\$ 40,000	s s
	<ol> <li>Quantify and monitor marine habitats and water</li> <li>Open and close fishing seasors, as specified by</li> </ol>	\$ 1,688,322 \$ 323,707	\$ 148,707 \$ 116,319	s -	\$ 34,179	s -	\$ - \$	\$	- S -	s -	s -	s -	s -	s -	s .	s -	S S	s -	\$ 322,62 \$ 192,534	1 5
code, and provi Objective 3.2.2	vide licenses and permits as required: 2 - Determine fishery harvest totals, harvest rates	\$ 1,179,200	\$ 116,319 \$ 44,920	s -	\$ 130,971	s -	s -	s.	- S -	s -	s -	s -	s -	s .	\$ -	s -	- S -	s -	\$ 325,925	5 5
and fishing effor	fort: 2. Work collaborations with the Regional	\$ 111,166	\$ 67,104	s -	\$ 44,062	s -	\$ -	s	- <b>S</b> -	s -	s -	s -	s .	s -	\$ -	s -	S .	s -	s -	- 5
resources:	sector consecutively matrix an angle species:     1 - Resource stocking is used as needed to replenish	\$ 2,513,802	\$ 353,202	\$ 1,100,000	\$ 16,000	s -	\$ -	s	- S -	s -	s -	s -	s -	\$ 50,000	\$ -	s -	S .	s -	\$ 348,064	6 S
species and fish Objective 3.3.3	Artificial Reefs continue to sustain marine thing success:     3 - Ensure that commercial syster beds are	\$ 819,089 \$ 737,992	\$ - \$ 159,117	s .	\$ - \$ 147,800	s -	s -	\$	- S -	s -	s - s -	s .	s .	s -	s -	s -	S S	s - s -	\$ 428,600 \$ 333,119	3 S
replenished with Objective 3.4.1	ith shell substrate: 1 - School children and teachers are informed about	\$ 245,500		s -	\$ 80,500	s -	\$ .	s	- S -	s	S -	s -	s -	s -	\$	s -	s	\$	\$ 60,000	0 5
	vironment: 2 - Classes, symposia and trainings for adults and	\$ 579,296	\$ 53,007	s -	s -	s -	s .	\$	- S -	s -	ş -	s .	s .	s -	ş -	s -	s .	s -	\$ 252,000	o s

Dijective 3.4.3 - Provide paper and electronic information and iterature on marine resources and issues to the public:	\$ !	4,500 \$	1	S	\$ 14,500	S -	\$ -	\$ -	S -	s - s	-	s - s		S -	\$ -	S -	s - s		\$ 40,000	s
erature on manne resources and issues to the public: nrelated Purpose #1 - Administration - staff and operating costs.	\$ 78	6,801 \$	400,013	S	5 118,000	S -	s -	ş .	S -	s - s	-	s - s	-	s -	s -	S -	s - s	-	\$ 256,488	\$ 12,30
edicated to the Marine Resources Divison as a unit:																				
nrelated Purpose #2 - Facilities Management - staff and perating costs to keep the Marine Resources facilities perational:	\$ 1,71	9,508 \$	54,165	s	\$ 400,498	s -	s -	s -	S -	S - S	-	s - s		5 -	s -	s -	s - s		\$ 1,254,845	s
nrelated Purpose #3 - Vessel Operations - staff and operating asts to keep the vessels operational, vessels are used in many	\$ 1,8	3,363 \$	115,063	s	\$ 738,300	s -	\$ -	\$ -	S -	s - s	-	s - s	-	s -	\$.	s -	s - s		\$ 1,000,000	s
ograms across the Marine Resources Division: bjective 4.1.1 - Conduct research and monitoring activities:	\$ 4,03	9,932 \$	141,612	s	- \$ 690,024	S -	\$ -	s .	S -	s - s	-	\$ 67,919 \$	447,605	\$ 593,562	s -	s -	s - s	448,076	s -	\$ 1,691,134
bjective 4.1.2 - Provide and enhance habitats:	\$ 3.4	7 5 9 4		\$ 175.00	0 5 662.218	c	¢	c		c c		e .	447.605	\$ 593,560	e	c	c c	448.066	c	5 1.091.13
	· ·	· .		5 275,00									<u> </u>							
bjective 4.1.3 - Protect and manage at-risk, threatened, and indangered species:	· ·	1,644 \$	141,612		\$ 523,192	S -	\$ -	\$ -	S -	s - s		\$ 67,919 \$	447,605	\$ 264,500	\$ -	S -	s - s	565,682	\$ -	\$ 1,131,134
bjective 4.1.4 - Provide technical assistance and educational orkshops to private landowners:	\$ 1,34	7,533		\$ 175,00	0 \$ 223,200	s -	\$ -	\$ -	s -	s - s	-	s - s		\$ -	\$ -	S -	s - s	222,755	\$ -	\$ 726,57
bjective 4.2.1 - Operate, restore and upgrade freshwater fish atchery production facilities:	\$ 1,1	6,369 \$	141,612	\$	- \$ 223,200	s -	\$ -	\$ -	s -	s - s	-	s - s		\$ -	\$ -	s -	s - s	225,311	\$ -	\$ 546,24
bjective 4.2.2 - Produce adequate species and amounts to meet atewide stocking needs:	\$ 1,1	6,369 \$	141,612	\$	- \$ 223,200	ş -	\$ -	\$ · ·	s -	s - s	-	s - s		\$ -	ş -	s -	s - s	225,311	ş -	\$ 546,24
bjective 4.3.1 - Provide hunting opportunities to the public	\$ 1,31	8,831 \$	-	\$ 175,00	o \$ -	s -	\$ -	\$ ·	S -	s - s	-	s - s		\$ 264,498	\$ -	s -	s - s	222,755	s -	\$ 726,57
trough the Wildlife Management Area Program: Ibjective 4.3.2 - Provide freshwater fishing opportunitites on	\$ 1,10	0,617 \$	-		\$ ·	s -	\$ -	\$ -	s -	s - s		s - s		\$ 329,060	ş -	s -	s - s	225,311	ş -	\$ 546,24
ublic water bodies and through the State Lakes Program: bjective 4.3.3 - Provide wildlife harvest and associated hunting	\$ 1,34	9,644 \$	-	\$ 175,00	0 \$ -	S -	\$ -	\$ -	S -	s - s	-	s - s		\$ -	s -	s -	s - s	448,066	s -	\$ 726,57
pportunites on public and private lands through permits, tags ad public lottery hunts:																				(
bjective 4.3.4 - Acquire and lease lands for public hunting and eshwater fishing opportunities:	\$ 1,2	2,824 \$	-	\$	- \$ -	s -	\$ -	\$ -	s -	s - s	-	s - s		\$ -	\$ -	s -	s - s	-	s -	\$ 1,272,824
ojective 4.3.5 - Provide recruitment and retention activities for ntine and freshwater fishine:	\$ 1,41	2,849 \$	-	\$	- \$ 223,200	ş -	\$ -	\$ · ·	s -	s - s	-	s - s		\$ -	ş -	s -	s - s	448,066	ş -	\$ 731,58
nrelated Purpose - Administration:	\$ 4,1	6,877 \$	1,217,240	\$	\$ 64,500	s -	\$ 3,000	\$ ·	\$ 284,600	s - s	-	s - s	1,644,237	\$ .	\$ -	s -	s - s	913,300	s -	s
nrelated Purpose - Web Services & Information Technology:	\$ 2,7	8,613 \$	1,035,654	\$ 480,00	0 \$ 104,934	\$ 185,000	\$ -	\$ -	\$ 491,370	s - s		s - s		ş -	ş -	s -	s - s	419,825	ş -	\$ 61,83
nrelated Purpose - Outreach:	\$ 2,14	9,162 \$	1,218,813	\$	- S 479,116	s -	\$ -	\$ .	\$ 328,465	s - s		s - s		s -	s -	s -	S - S	122,768	\$ -	s
nrelated Purpose - Titling & Licensing Services:	\$ 2.2	7.845 \$	50.000	S 400.00	o s -	s -	ş .	s .	\$ 904.050	s - s		s - s		s .	s -	s -	S 19.500 S	615.295	S 25.000	\$ 244.00
nrelated Purpose - Boating Access & County Funds:	-	1.300 \$		<	- 5 325.237	\$	\$ 1,272,313	- -	\$	s		4 1		٠ د		\$ 310.600			\$ 4.175	\$ 2.078.97
	S 14.63		5,642,737													-				
inrelated Purpose - Employer Contributions:	· ·	· ·		100 C	- \$ 649,088		\$ 136,622	3 · · · ·	\$ 959,000	5 - 5		\$ 30,250 \$	277,065			5 -	\$ 8,346 \$	2,468,350	\$ 773,250	
iotal Budgeted to Spend on Objectives and Unrelated wposes: [this should be the same as Amount estimated to have valiable to spend this fiscal year)		,919 \$	23,276,927	\$ 3,957,21	5 \$ 6,932,064	\$ 185,000	\$ 2,653,878	\$ 508,436	\$ 5,789,048	\$ 15,000 \$	145,000	\$ 241,088 \$	4,400,672	\$ 2,379,155	\$ 2,000	\$ 310,600	\$ 27,846 \$	10,469,055	\$ 6,886,503	\$ 31,090,431

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-20; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	
# and description of Strategy the Objective is under:	Strategy 1.1: Water Resource Management and Earth Science research to provide reliable information to decision makers and the public	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.1.1: Conduct Statewide Surface Water Assessment project in the 8 major River Basins (2 vears)	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit will be valuable hydrologic information consolidated into a computer modelused for water withdrawal permitting decisions by DHEC and long- term water planning by DNR.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		1

Program Names:	Earth Science Group	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Joe Gellici, SCDNR Chief Hydrologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	<mark>36</mark>	
Position:	Geologist / Hydrologist III	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Earth Science Group/Hydrology	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 373,389.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.1.1: Conduct Statewide Surface Water Assessment project
	in the 8 major River Basins (2 years)
Performance Measure	1.1.1.1 Completion of surface-water availability models for four of the eight
	river basins
Type of Measure	
Performance Measure	1.1.1.2 Completion of data collection from all eight river basins to support
	model development
Type of Measure:	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	Completion of a request for proposals (RFP) for model development
2014-15 Target Results:	Begin data collection and model development
2014-15 Actual Results (as of 6/30/15):	Data collection near completion for four of the eight basins. Draft model of
	the Saluda basin completed
2015-16 Minimum Acceptable Results:	Completion of four of the eight basin models. Completion of data collection in
	all eight basins
2015-16 Target Results:	Completion of four of the eight basin models. Completion of data collection in
	all eight basins
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	The State requires that quarterly progress reports are prepared and posted on the
two cells over)	DNR webpage
What are the names and titles of the individuals who chose this as a performance measure?	Joe Gellici, SCDNR Chief Hydrologist
Why was this performance measure chosen?	49.3.40 (b) Legislatively described duty
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	N/A

What are the names and titles of the individuals who chose the target value for 2015-16?	Joe Gellici, SCDNR Chief Hydrologist
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Project planning. Project progress and the review process prior to acceptance
made on setting it at the level at which it was set?	of the modelling
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Information needed to update STATE Water Plan would not be available. A potential increase in water shortages and water conflicts across the State due to lack of effective water
Level Requires Outside Help	High
Outside Help to Request	Water utilities; engineering and environmental consulting firms; US Environmental Protection Agency
Level Requires Inform General Assembly	High
3 General Assembly Options	Increased spending on surface water availability studies, water planning, and surface water monitoring.

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
Progress on the development of the surface water	Internal policy	Monthly and quarterly progress reports are prepared by DNR and CDM Smith	1/1/2014 and ongoing
assessments		and are available on the DNR webpage.	

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
		Other Business, Association, or Individual?
CDM Smith, Inc.	Collects, compiles and analyzes data used in thte	Business, Association or Individual
	assessments and constructs the surface water models.	
SC Department of Health and Environmental Control	Provides water use data and information on	State/Local Government Entity
	groundwater and surface water permits.	
Clemson University	Organizes and facilitates stakeholder meetings.	College/University

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.1: Water Resource Management and Earth Science research to provide reliable information to decision makers and the public	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		<b>1</b>
Objective # and Description:	Objective 1.1.2: Begin Groundwater assessment and Water Demand Projection project	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Powers and Duties of State Geologist, Title 48, Section 48-22-30	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart

Public Benefit/Intended Outcome:	The public benefit from these projects will be reliable information on the important resource of groundwater, a better understanding of water movement in the aquifers and the anticipated water demands projected over the next 50 years. All of the water resources information from these studies will	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	be consolidated into the computer database and will	
	be available to the public and decision makers.	
Agency Programs Associated with Objective		
Program Names:	Earth Science Group	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-
Name:	Joe Gellici, SCDNR Chief Hydrologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	36	
Position:	Geologist / Hydrologist III	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Earth Science Group/Hydrology	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 163,219.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.1.2: Begin Groundwater assessment and Water Demand
	Projection project
Performance Measure:	1.1.2.1 Compilation of information and data on the hydrogeologic framework,
	hydraulic properties, and groundwater use
Type of Measure:	Outcome
Performance Measure:	1.1.2.2 Compilation of water-use and population data from water users in the
	Saluda River basin
Type of Measure:	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	Project is slated to begin January 2016
2014-15 Target Results:	Not applicable
2014-15 Actual Results (as of 6/30/15):	Not Applicable
2015-16 Minimum Acceptable Results:	Compilation of water-use and population data from water users in the Saluda
	River basin

2015-16 Target Results	Compilation of water-use and population data from water users in the Saluda River basin	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	No. This project is in its initial stages of development. Progress reports will be available on the DNR webpage	Work is part of the update of the State Water Plan and progress is reported quarterly
What are the names and titles of the individuals who chose this as a performance measure?	Joe Gellici, SCDNR Chief Hydrologist	
Why was this performance measure chosen?	The performance measure was selected because these data are needed to begin making water demand forecasts for the basin and to support the development of the groundwater flow model	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	Not applicable; project is just beginning	
What are the names and titles of the individuals who chose the target value for 2015-16?	Joe Gellici, SCDNR Chief Hydrologist	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	The level was based on funding availability, manpower, and time constraints	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?		

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help," outside Help, "enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Will impact available information needed to update State Water Plan. A potential increase in water shortages and water conflicts across the State due to lack of effective water
Level Requires Outside Help	High
Outside Help to Request	Water utilities; engineering and environmental consulting firms; water well drillers.
Level Requires Inform General Assembly	High
3 General Assembly Options	Increased spending on groundwater availability studies, water planning, and groundwater monitoring.

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Geological Survey	Work directly on data compilation and model	
US Army Corps of Engineers	Verify and compile information	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.1: Water Resource Management and Earth Science research to provide reliable information to decision makers and the public	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.1.3: Produce reliable Geologic maps and information in support of economic development, environmental protection, and land-use planning	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	The public benefit from these projects are a better understanding of our state's geology, including identification of earthquake hazard zones and land use planning.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:		Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column

Responsible Person			
Name:	Scott Howard, SCDNR Chief Geologist		Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	240		
Position:	Geologist / Hydrologist III		
Office Address:	5 Geology Road, Columbia, SC 29212		
Department or Division:	Land, Water and Conservation Division		
Department or Division Summary:	Earth Science Group/Geological Survey		
Amount Budgeted and Spent To Accomplish Objective			
Total Budgeted for this fiscal year:	\$	515,642.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year		

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

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#### Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance	
Objective Number and Description	Objective 1.1.3: Produce reliable Geologic maps and information in
	support of economic development, environmental protection, and land-
	use planning
Performance Measure:	1.1.3.1 Map 4, 1:24,000-scale quadrangles in the Coastal Plain region and
	make information available digitally to public in open-file report form
Type of Measure:	Outcome
Performance Measure	1.1.3.2 Field check 2, 1:24,000-scale quadragles in Inner Piedmont
	(Spartanburg County) to verify mapped relations
Type of Measure:	Outcome
Performance Measure	1.1.3.3 Complete 10 per cent of regional compilation of Carolina terrane and
	field check relations to verify map reliability
Type of Measure:	Outcome
Performance Measure	1.1.3.4 Compile available information to produce offshore map of South
	Carolina waters of Long Bay area (North Island to Little River)
Type of Measure:	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	
	Produce three (3) geologic maps
2014-15 Actual Results (as of 6/30/15):	
2015-16 Minimum Acceptable Results:	
	Produce four (4) geologic maps
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes. Geologic maps and digital products are produced to satisy requirement of
two cells over)	Statemap grant from US Geological Survey
What are the names and titles of the individuals who chose this as a performance measure?	Scott Howard, SCDNR Chief Geologist
	•

Why was this performance measure chosen?	48.22.40 (1) Legislatively described duties
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	N/A
What are the names and titles of the individuals who chose the target value for 2015-16?	C.W. Clendenin, State Geologist, Earth Science Group
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Level of funding and development of partnerships. Level of funding and
made on setting it at the level at which it was set?	availability of staff
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Will impact ability to apply for and potential availability of Federal STATEMAP funding for the following year & decrease availability of map information
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	
S deneral Assembly Options	

#### REVIEWS/AUDITS

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Furman University	Works with directly and produces map products	College/University
Coastal Carolina University	Verifies information and produces map products	College/University

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accompl	ish: Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.1: Water Resource Management and Earth Science research to provide reliable information to decision makers and the public	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.1.4: Conduct Coastal Vulnerability Studies (multi-year) and Saltwater Intrusion studies (multi- year)	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit will be a better understanding of how a changing coastline will affect the state and it's precious natural resources.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		

Program Names:	Earth Science Group	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-
Name:	Scott Howard, SCDNR Chief Geologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	18	
Position:	Geologist/Hydroligist III	
Office Address:	5 Geology Road, Columbia, SC 29212	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Earth Science Group/Geological Survey	
Amount Budgeted and Spent To Accomplish Objective		-
Total Budgeted for this fiscal year:	\$ 149,334.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

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4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

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**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.1.4: Conduct Coastal Vulnerability Studies (multi-year) and
	Saltwater Intrusion studies (multi-year)
Performance Measure:	1.1.4.1 Finish digitization of 6 sets of coastal aerial photographs from Capers
	Island to Murrells Inlet and start AMBUR (Analyzing Moving Boundaries Using
	R) analysis of physical change
Type of Measure	Output
Performance Measure	1.1.4.2 Finish digitization of pilot project in ACE (Ashepoo-Combahee-Edisto)
	Basin and do AMBUR program analysis of physical change
Type of Measure	Output
Performance Measure	1.1.4.3 Measure Surface Elevation Table network along Coast quarterly to
	determine occurrence of positive or negative vertical crustal movements
	Input/Explanatory/Activity
Performance Measure	1.1.4.4 Measure salt-water intrusion well network bi-monthly to monitor
	amount of salt water intrusion into coastal aquifers
	Input/Explanatory/Activity
	1.1.4.5 Add 1 cluster site to salt-water intrusion monitoring network
	Input/Explanatory/Activity
Results	
2013-14 Actual Results (as of 6/30/14):	
2014-15 Target Results:	
2014-15 Actual Results (as of 6/30/15):	
	Performance Measures 1.1.4.1 - 1.1.4.5
2015-16 Target Results:	Performance Measures 1.1.4.1 - 1.1.4.5

Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	No	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	C.W. Clendenin, State Geologist, Earth Science Group	
Why was this performance measure chosen?	48.22.40 (1)/49.3.40(b) Legislatively described duties	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	N/A	
What are the names and titles of the individuals who chose the target value for 2015-16?	C.W. Clendenin, State Geologist, Earth Science Group	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Needs of decision makers for information to address physical change along	
made on setting it at the level at which it was set?	Coast. Level of funding and availability of staff	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Information needed to address physical change along the Coast will not be available and lack of availability will impact economic potential and environmental issues
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

<u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
College of Charleston	Supervise work and determine reliability of results	College/University

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:		Copy and paste this from the second column of the Mission, Vision and Goals Chart
in and description of ood the objective is helping accomplish.	Goal 1: Develop and Implement programs that study,	copy and paste this non-the second column of the mission, vision and coals chart
	manage and conserve the State's Land and Water	
	Resources through planning, research, technical	
	assistance, public education and the development of a	
	comprehensive natural resources database.	
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act,	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3-	
	50; Environmental Protection and Conservation	
	Department of Natural Resources, Title 48-4-10 (B);	
	Established the Powers and Duties of the State	
	Geologist, and the Duties of the Unit, S.C. Code of	
	Laws, Title 48, Section 48-22-30 and 48-22-40; SC	
	Drought Response Act, Title 49, Sections 49-23-10 to	
	49-23-100; Office of State Climatology, Title 49,	
	Sections 49-25-10 to 49-25-40; Aquatic Plant	
	Management, S.C. Code of Laws, Title 49, Sections 49-	
	6-10 to 49-6-40; Authorizes the Department to hire	
	staff and support services to enact the Heritage Trust	
	Program, S.C. Code of Laws, Title 51, Section 51-17-10	
	to 51-17-360; SC Scenic Rivers Act, Title 49, Sections	
	49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42	
	U.S. Code 5122-5207	
# and description of Strategy the Objective is under:	Strategy 1.1: Water Resource Management and Earth	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	Science research to provide reliable information to	
Objective	decision makers and the public	
Objective Objective # and Description:	Objective 1.1.5: Expand surface and groundwater	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	monitoring network	
Legal responsibilities satisfied by Objective:	Water Resources Planning & Coordination Act,	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3-	
	50; Powers and Duties of State Geologist, Title 48,	
	Section 48-22-30	
Public Benefit/Intended Outcome:		Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	groundwater available for decision makers, other	
	agencies and the public.	
Agency Programs Associated with Objective		
Program Names:	Earth Science Group	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Joe Gellici, SCDNR Chief Hydrologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart

Number of Months Responsible:	84	
Position:	Geologist / Hydrologist III	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Earth Science Group/Hydrology	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 695,290.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agenc	is Measuring its	Performance

How the Agency is Measuring its Performance			
	Objective Number and Description	Objective 1.1.5: Expand surface and groundwater monitoring network	
		1.1.5.1 Add 1 stream gage to support surface monitoring network	
	Type of Measure:	Output / Outcome	
	Performance Measure:	1.1.5.1.1 Determine number and locations of needed stream gages to address	
		water-related issues	
	Type of Measure	Outcome	
	Performance Measure:	1.1.5.1.2 Organize and hold workshop of interested parties to evaluate	
		proposed number of needed stream gages.	
	Type of Measure	Outcome	
	Performance Measure:	1.1.5.2 Add 1 cluster site to groundwater monitoring network	
	Type of Measure:	Output / Outcome	
Results			
	2013-14 Actual Results (as of 6/30/14):	10+ wells and 1 stream gage were added to the network	
	2014-15 Target Results:	Add new wells and stream gages to the networks	
	2014-15 Actual Results (as of 6/30/15):	10+ wells and 1 stream gage were added to the networks and several	
		telemetry systems	
	2015-16 Minimum Acceptable Results:	Additional wells, stream gages, and telemetry systems	
	2015-16 Target Results:	Additional wells, stream gages, and telemetry systems	
Details			
Does the state or federal government require the agency to	track this? (provide any additional explanation needed,	No.	Insert any further explanation, if needed
two cells over)			
What are the names and titles of the individuals who chose t	his as a performance measure?	Joe Gellici, SCDNR Chief Hydrologist	
Why was this performance measure chosen?		49.3.40 (b) Legislatively described duty	
If the target value was not reached in 2014-15, what changes	s were made to try and ensure it was reached?	N/A	
What are the names and titles of the individuals who chose t		Joe Gellici, SCDNR Chief Hydrologist	

What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Project planning
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the agency thinks the General Assembly should be put on notice of the level at which the potential negative impact has risen. Next to, "General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

The networks provides much-needed information on the conditions of our aquifers, streams, and lakes.
Moderate
Water utilities; engineering and environmental consulting firms; water well drillers.
Moderate
Increased spending on surface water and groundwater monitoring and drilling.
N N

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school in Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Geological Survey	Stream gage maintenance	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:		Copy and paste this from the second column of the Mission, Vision and Goals Chart
in and description of ood the objective is helping decomplish.	Goal 1: Develop and Implement programs that study,	copy and paste and non-the second column of the Wission, vision and could chart
	manage and conserve the State's Land and Water	
	Resources through planning, research, technical	
	assistance, public education and the development of a	
	comprehensive natural resources database.	
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act,	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3-	
	50; Environmental Protection and Conservation	
	Department of Natural Resources, Title 48-4-10 (B);	
	Established the Powers and Duties of the State	
	Geologist, and the Duties of the Unit, S.C. Code of	
	Laws, Title 48, Section 48-22-30 and 48-22-40; SC	
	Drought Response Act, Title 49, Sections 49-23-10 to	
	49-23-100; Office of State Climatology, Title 49,	
	Sections 49-25-10 to 49-25-40; Aquatic Plant	
	Management, S.C. Code of Laws, Title 49, Sections 49-	
	6-10 to 49-6-40; Authorizes the Department to hire	
	staff and support services to enact the Heritage Trust	
	Program, S.C. Code of Laws, Title 51, Section 51-17-10	
	to 51-17-360; SC Scenic Rivers Act, Title 49, Sections	
	49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42	
	U.S. Code 5122-5207	
# and description of Strategy the Objective is under:	Strategy 1.1: Water Resource Management and Earth	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	Science research to provide reliable information to	
	decision makers and the public	
Objective Objective # and Description:	Objective 1.1.6: Complete water level measurements	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective # and Description:	for at least one aquifer per year	copy and paste this from the second column of the strategy, objectives and kesponsibility chart
Legal responsibilities satisfied by Objective:	Water Resources Planning & Coordination Act,	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:		Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3-	
	50; Powers and Duties of State Geologist, Title 48,	
	Section 48-22-30	
Public Benefit/Intended Outcome:	Public benefit will be more information on the status	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	of our aquifers and identification of potential	
A many set Data and the state of south the Oh to state	shortages of this critical resource	I
Agency Programs Associated with Objective Program Names:	Earth Science Group	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
riogram names:		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Deenensible Demon		Associated Programs Chart by the Objective the Program Helps Accomplish column
Responsible Person Name:	Andrew Wachob, Senior Hydrologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
name.	Andrew Wachob, Schlor Hydrologist	copy and paste this information from the first countries that egy, objectives and responsibility chart

Number of Months Responsible:	24	
Position:	Geologist / Hydrologist III	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Earth Science Group/Hyrdology	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 33,000.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

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4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

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Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance		
Objective Number and Description	Objective 1.1.6: Complete water level measurements for at least one	
	aquifer per year	
Performance Measure:	1.1.6.1 Measure water levels in Black Creek aquifer, check well locations,	
	verify water measurements, produce map showing areas of increased	
	pumping, and release information to public	
Type of Measure:	Output / Outcome	
Results		
	Potentiometric map of the Floridan aquifer	
	Potentiometric map of the Middendorf aquifer	
	Potentiometric map of the Middendorf aquifer	
	Potentiometric map of the Black Creek aquifer	
	Potentiometric map of the Black Creek aquifer	
Details		have a transformed a second as a strength of the second and
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	No	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?	Joe Gellici, SCDNR Chief Hydrologist	
Why was this performance measure chosen?	49.3.40 (b) Legislatively described duty	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	N/A	
What are the names and titles of the individuals who chose the target value for 2015-16?	Joe Gellici, SCDNR Chief Hydrologist	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Legislatively described duties. Need for monitoring of water use from	
made on setting it at the level at which it was set?	groundwater aquifers and availability of staff	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?		

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Information on groundwater availability will not be available which could result in damage to an economically important aquifer system
Level Requires Outside Help	Moderate
Outside Help to Request	Water utilities; engineering and environmental consulting firms; water well drillers
Level Requires Inform General Assembly	Moderate
3 General Assembly Options	Improved monitoring of the State's groundwater systems

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Geological Survey	Assists in doing yearly water-level measurements	
SC Department of Health and Environmental Control	Assists in doing yearly water-level measurements	State/Local Government Entity
Savannah River Site	Assists in doing yearly water-level measurements	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.1: Water Resource Management and Earth Science research to provide reliable information to decision makers and the public	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		-
Objective # and Description:	Objective 1.1.7: Expand digital capabilities and uses for the dissemination of information	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart

Legal responsibilities satisfied by Objective:	Water Resources Planning & Coordination Act,	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3-	
	50; Environmental Protection and Conservation	
	Department of Natural Resources, Title 48-4-10 (B);	
	Established the Powers and Duties of the State	
	Geologist, and the Duties of the Unit, S.C. Code of	
	Laws, Title 48, Section 48-22-30 and 48-22-40; SC	
	Drought Response Act, Title 49, Sections 49-23-10 to	
	49-23-100; Office of State Climatology, Title 49,	
	Sections 49-25-10 to 49-25-40; Aquatic Plant	
	Management, S.C. Code of Laws, Title 49, Sections 49-	
	6-10 to 49-6-40; Authorizes the Department to hire	
	staff and support services to enact the Heritage Trust	
	Program, S.C. Code of Laws, Title 51, Section 51-17-10	
	to 51-17-360; SC Scenic Rivers Act, Title 49, Sections	
	49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42	
	U.S. Code 5122-5207	
Public Benefit/Intended Outcome:	Public benefit will be more information available in	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	digital format online.	
Agency Programs Associated with Objective		
Program Names:	Earth Science Group	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Tanner Arrington, GIS Manager	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	12	
Position:	GIS Manager I	
Office Address:	5 Geology Road, Columbia, SC 29212	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Earth Science Group	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 35,000.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

Objective Number and Description Objective 1.1.7: Expand digital capabilities and uses for the dissemination of information

		1.1.7.1 Expand information available from LWC Division webpages with use of	
		story maps to disseminate natural resource information	
	Type of Measure:		
	Performance Measure:	1.1.7.2 Increase use of digitally interactive maps to provide additonal	
		information to support aspects of natural resource information	
		Outcome / Efficiency	
	Performance Measure:	1.1.7.3 Expand use of digital-mapping in field work done by LWC Division	
	Type of Measure:	Efficiency	
	Performance Measure:	1.1.7.4 Evaluate uses of drones to digitally collect natural resource	
		information.	
	Type of Measure:	Input/Explanatory/Activity	
		1.1.7.5 Begin to integrate available onshore maps with offshore information	
		of Long Bay area to produce composite working map	
	Type of Measure:	Outcome/Output	
Results			
	2013-14 Actual Results (as of 6/30/14):	NA	
	2014-15 Target Results:	NA	
	2014-15 Actual Results (as of 6/30/15):	One (1) web-based interactive map	
	2015-16 Minimum Acceptable Results:	Two new web-based maps, one in story-map format	
	2015-16 Target Results:	Three new web-based maps, two in story-map format	
Details			
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		No	Insert any further explanation, if needed
two cells over)			
What are the names and titles of the individuals who chose th	is as a performance measure?	C.W. Clendenin, State Geologist, Earth Science Group	
Why was this performance measure chosen?		48.22.40 (1) Legislatively described duties	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		N/A	
What are the names and titles of the individuals who chose the target value for 2015-16?		C.W. Clendenin, State Geologist, Earth Science Group	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally		Need to disseminate available information to address needs and assist	
made on setting it at the level at which it was set?		planning/mitigation. Level of funding and available staff	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?		Yes	1
			4
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is			
reached or what resources are being diverted to ensure perfo reached?	rmance measures more likely to be reached, are		
reacheur			

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the agency thinks the General Assembly should be put on notice of the level at which the potential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Information affecting the health, safety and welfare of the citizens would not be readily available
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTNEDS			

PARINE

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	 Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study,	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	manage and conserve the State's Land and Water	
	Resources through planning, research, technical	
	assistance, public education and the development of a	
	comprehensive natural resources database.	
	Water Resources Planning & Coordination Act,	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3-	
	50; Environmental Protection and Conservation	
	Department of Natural Resources, Title 48-4-10 (B);	
	Established the Powers and Duties of the State	
	Geologist, and the Duties of the Unit, S.C. Code of	
	Laws, Title 48, Section 48-22-30 and 48-22-40; SC	
	Drought Response Act, Title 49, Sections 49-23-10 to	
	49-23-100; Office of State Climatology, Title 49,	
	Sections 49-25-10 to 49-25-40; Aquatic Plant	
	Management, S.C. Code of Laws, Title 49, Sections 49-	
	6-10 to 49-6-40; Authorizes the Department to hire	
	staff and support services to enact the Heritage Trust	
	Program, S.C. Code of Laws, Title 51, Section 51-17-10	
	to 51-17-360; SC Scenic Rivers Act, Title 49, Sections	
	49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42	
	U.S. Code 5122-5207	
# and description of Strategy the Objective is under:	Strategy 1.2: State Climate Office/Flood Mitigation	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	activities provide reliable information for the	
	protection of lives and property	
Objective		
Objective # and Description:	Objective 1.2.1: Expand Community Collaborative	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	Rain Hail and Snow Network	
	SC Drought Response Act, Title 49, Sections 49-23-10	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	to 49-23-100; Office of State Climatology, Title 49,	
	Sections 49-25-10 to 49-25-40	
Public Benefit/Intended Outcome:	Public benefit will be more accurate statewide rainfall	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	data.	
Agency Programs Associated with Objective		
Program Names:	Climatology and Conservation Districts	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Hope Mizzell, State Climatologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	96	
Position:	Program Manager I	

Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Climatology	
Amount Budgeted and Spent To Accomplish Objective		-
Total Budgeted for this fiscal year:	\$ 33,000.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.2.1: Expand Community Collaborative Rain Hail and Snow
	Network
Performance Measure:	1.2.1.1 Continue soliciting volunteer observers:
	Recruit 3 observers in counties with minimal
Type of Measure:	
	1.2.1.2: Retain observers
	1.2.1.2.1: Send certificates to
	observers with 5 years of service
	1.2.1.2.2: Complete Annual
	1.2.1.2.3: Partner with CISA on
Type of Measure:	retention efforts
Results	Gulpur/ Gulcome
	Retained and Recruited Observers in all counties, produced newsletter
	Retained and Recruited Observers in all counties, produced newsletter, sent
	certificate to 5 vr observers
2014-15 Actual Results (as of 6/30/15):	Retained and Recruited Observers in all counties, produced newsletter, sent
	certificate to 5 yr observers
2015-16 Minimum Acceptable Results:	Retain and Recruit Observers in all counties, produce newsletter, send
	certificate to 5 yr observers
2015-16 Target Results:	Retain and Recruit Observers in all counties, produce newsletter, send
	certificate to 5 yr observers
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes
two cells over)	
What are the names and titles of the individuals who chose this as a performance measure?	Hope Mizzell, State Climatologist
	Needed to improve coverage of rainfall measurements
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Hope Mizzell, State Climatologist

What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	To achieve better coverage of rainfall measurements
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school in Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
University of South Carolina	Conduct webinars, meetings and contribute	College/University
	information for their monthly newsletter	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:		Copy and paste this from the second column of the Mission, Vision and Goals Chart
	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water	
	Resources through planning, research, technical	
	assistance, public education and the development of a	
	comprehensive natural resources database.	
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act,	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3-	
	50; Environmental Protection and Conservation	
	Department of Natural Resources, Title 48-4-10 (B);	
	Established the Powers and Duties of the State	
	Geologist, and the Duties of the Unit, S.C. Code of	
	Laws, Title 48, Section 48-22-30 and 48-22-40; SC	
	Drought Response Act, Title 49, Sections 49-23-10 to	
	49-23-100; Office of State Climatology, Title 49,	
	Sections 49-25-10 to 49-25-40; Aquatic Plant	
	Management, S.C. Code of Laws, Title 49, Sections 49-	
	6-10 to 49-6-40; Authorizes the Department to hire	
	staff and support services to enact the Heritage Trust	
	Program, S.C. Code of Laws, Title 51, Section 51-17-10	
	to 51-17-360; SC Scenic Rivers Act, Title 49, Sections	
	49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42	
	U.S. Code 5122-5207	
# and description of Strategy the Objective is under:	Strategy 1.2: State Climate Office/Flood Mitigation	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	activities provide reliable information for the	
	protection of lives and property	
Objective		
Objective # and Description:		Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	Response Program	
Legal responsibilities satisfied by Objective:		Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	to 49-23-100; Office of State Climatology, Title 49,	
	Sections 49-25-10 to 49-25-40	
Public Benefit/Intended Outcome:		Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	critical times.	
Agency Programs Associated with Objective	Climateleau	Present of the second
Program Names:	Climatology	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Hope Mizzell, State Climatologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	252	
Position:	Program Manager I	
·		•

Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Climatology	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 46,000.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

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4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.2.2: Coordinate South Carolina's Drought Response
	Program
Performance Measure:	1.2.2.1: Continue efforts to fill 25 vacancies on the
	48-member Drought Committee
Type of Measure	Outcome
Performance Measures	1.2.2.2: Update and revise the 14-year old Drought
	Response Act and Regulations
	1.2.2.2.1: Conduct stakeholder
	meeting to discuss revisions
	1.1.1.1.2: Propose legislative
	changes to DNR Board and
Type of Measure	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	Conducted Drought Response Meetings as needed, provided drought status
	updates as needed, mailed meeting results to all water systems
2014-15 Target Results	Conducted Drought Response Meetings as needed, provided drought status updates as needed,mailed meeting results to all water systems, filled some
	vacancies
2014 15 Actual Posults (as of 6/20/15)	Conducted Drought Response Meetings as needed, send drought status
2014-13 Actual Results (as 01 0/30/13).	reports as needed, mail meetings result to all water systems, filled some
	vacancies
2015-16 Minimum Acceptable Results	Conduct Drought Response Meetings as needed, provide drought status
	updates as needed, mail meeting results to all water systems, filled some
	vacancies
2015-16 Target Results	Conduct Drought Response Meetings as needed, provide drought status
	updates as needed, mail meeting results to all water systems, fill as many
	vacancies as possible
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes
two cells over)	

What are the names and titles of the individuals who chose this as a performance measure?	Hope Mizzell, State Climatologist
Why was this performance measure chosen?	Public benefit would be effective drought response in critical times.
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Hope Mizzell, State Climatologist
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Target values vary depending on whether we experience a drought and the
made on setting it at the level at which it was set?	drought duration and severity
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	We will meet most goals, but we have a large number of vacancies on
reached or what resources are being diverted to ensure performance measures more likely to be reached, are	Drought Response Committee.
reached?	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Too many vacancies on Drought Response Committee means under representation from some sectors during Committee Meetings.
Level Requires Outside Help	Need outside help to identify qualified and interested candidiates to serve on Drought Response Committee
Outside Help to Request	
Level Requires Inform General Assembly	Need help from General Assembly to identify qualified and interested candidates to serve on Drought Response Committee
3 General Assembly Options	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
SC Department of Agriculture	Serve on Drought Response Committee	State/Local Government Entity
SC Forestry Commission	Serve on Drought Response Committee	State/Local Government Entity
SC Emergency Management Division	Serve on Drought Response Committee	State/Local Government Entity
SC Department of Health and Environmental Control	Serve on Drought Response Committee	State/Local Government Entity
Local Water Systems	Serve on Drought Response Committee	State/Local Government Entity
Regional Council of Governments	Serve on Drought Response Committee	State/Local Government Entity
Industry	Serve on Drought Response Committee	Business, Association or Individual
Farmers	Serve on Drought Response Committee	Business, Association or Individual
Power Generation Facilities	Serve on Drought Response Committee	Business, Association or Individual
Private Water Systems	Serve on Drought Response Committee	Business, Association or Individual
Soil and Water Conservation Districts	Serve on Drought Response Committee	State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-20; Stafford Act P.L. 93-288; 42 U.S. Code 5122-S207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.2: State Climate Office/Flood Mitigation activities provide reliable information for the protection of lives and property	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		-
Objective # and Description:	Objective 1.2.3: Provide data and interpretation to state and federal agencies before, during and after periods of severe weather.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Section 47 2010 10 2010 for 20	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Climatology	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Hope Mizzell, State Climatologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart

Number of Months Responsible: 156
Position: Program Manager I
Office Address: 1000 Assembly Street, Columbia, SC 29201
Department or Division: Land, Water and Conservation Division
Department or Division Summary: Climatology
Amount Budgeted and Spent To Accomplish Objective
Total Budgeted for this fiscal year: \$
Total Actually Spent: Agency will provide next year

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.2.3: Provide data and interpretation to state and federal
	agencies before, during and after periods of severe weather.
Performance Measure:	1.2.3.1: Conduct Pre-season and in-season Tropical
	and Winter Weather Briefings
	1.2.3.1.1: Success Criteria:
	Varies year to year due to
Type of Measure:	
	1.2.3.2: Expand the Weatheralert Listserve
	1.2.3.2.1: Success Criteria:
	Varies due to subscription and
Type of Measure:	
Results	Conducted weather briefings as needed, issue weather alerts as needed
2013-14 ACTUAL RESULTS (AS 01 6/30/14):	Conducted weather briefings as needed, issue weather alerts as needed
2014 1E Torget Popular	Conducted weather briefings as needed, issue weather alerts as needed
	conducted weather briefings as needed, issue weather alerts as needed
2014-15 Actual Results (as of 6/30/15):	Conducted weather briefings as needed, issue weather alerts as needed
2015-16 Minimum Acceptable Results:	Conduct weather briefings as needed, issue weather alerts as needed
2015-16 Target Results:	Conduct weather briefings as needed, issue weather alerts as needed
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes
two cells over)	
What are the names and titles of the individuals who chose this as a performance measure?	Hope Mizzell, State Climatologist
Why was this performance measure chosen?	Based on guidance from legislation
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	

What are the names and titles of the individuals who chose the target value for 2015-16?	Hope Mizzell, State Climatologist
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Based on guidance from legislation and needs from local and state agencies
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Lack of critical information and services during severe weather events
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

ſ	Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
		policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
1				

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
National Oceanic and Atmospheric Administration	Utilize data and expertise	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	<sup>11</sup> Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.2: State Climate Office/Flood Mitigation activities provide reliable information for the protection of lives and property	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.2.4: Conduct and report on studies of climate and weather events of significant environmental and economic importance to the State.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:		Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		-
Program Names:	Climatology	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person	1	

Name:	Hope Mizzell, State Climatologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	156	
Position:	Program Manager I	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Climatology	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 40,000.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

now the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.2.4: Conduct and report on studies of climate and weather
	events of significant environmental and economic importance to the
	State.
Performance Measure:	1.2.4.1: Complete weekly and Annual Report
	1.2.4.1.1: Success Criteria:
	Complete 52 Weekly Reports
	by 2 p.m. each Monday and 1
	Annual Report by January 15 <sup>th</sup>
Type of Measure:	
Performance Measure:	
	1.2.4.2.1: Success Criteria:
	Complete Special Weather
	Summary within 24 hours when
Type of Measure:	Output
Results	
2013-14 Actual Results (as of 6/30/14):	Completed 52 Weekly Reports, 1 Annual Summary, and Special Weather
	Summaries as needed
2014-15 Target Results:	Completed 52 Weekly Reports, 1 Annual Summary, and Special Weather
	Summaries as needed
2014-15 Actual Results (as of 6/30/15):	Completed 52 Weekly Reports, 1 Annual Summary, and Special Weather
	Summaries as needed
2015-16 Minimum Acceptable Results:	Complete 52 Weekly Reports, 1 Annual Summary, and Special Weather
	Summaries as needed
2015-16 Target Results:	Complete 52 Weekly Reports, 1 Annual Summary, and Special Weather
	Summaries as needed
Details	1

Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes
two cells over)	
What are the names and titles of the individuals who chose this as a performance measure?	Hope Mizzell, State Climatologist
Why was this performance measure chosen?	Helps meet responsibilites set in legislation defining the office
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Hope Mizzell, State Climatologist
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Helps meet responsibilites set in legislation defining the office
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Less understanding and access to information, studies and research on weather's impact to South Carolina	
Level Requires Outside Help		
Outside Help to Request		
Level Requires Inform General Assembly		
3 General Assembly Options		

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DA DTHERC			

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
National Oceanic and Atmospheric Administration	Utilize data and products	
US Geological Survey	Utilize data and products	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.2: State Climate Office/Flood Mitigation Program activities provide reliable information for the protection of lives and property	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.2.5: Provide technical assistance to communities and evaluate community performance in implementing National Flood Insurance Program activities.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit is assisting communities to particiapte in the National Flood Insurance Program and protecting lives and property.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Flood Mitigation Program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		

Name:	Maria Cox Lamm, State National Flood Insurance Program Coordinator	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	72	
Position:	Engineer / Associate Engineer III	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Flood Mitigation Program	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 160,500.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).
 3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable.
 Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

Objective Number and Description	Objective 1.2.5: Provide technical assistance to communities and
	evaluate community performance in implementing National Flood
	Insurance Program activities.
Performance Measure:	1.2.5.1 Conduct 20 Community Assistance Visits and Community Assistance
	Contacts
Type of Measure:	Output
Performance Measure:	1.2.5.2 Conduct 5 workshops and field deploy 1 L273 Course (Managing
	Floodplain Development Through the National Flood Insurance Program)
Type of Measure:	
Performance Measure:	1.2.5.3 Provide ordinance assistance to communities in 7 watersheds and 5
	counties where preliminary Federal Emergency Management Agency (FEMA)
	Flood Insurance Rate Maps are released
Type of Measure:	
	1.2.5.4 Continue to assist communities with Substantial Damage post-disaster
	for the next 6 months
Type of Measure:	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	41 Community Assistance Visits and Community Assistance Contacts, 10
	workshops, 1 L273 course (Managing Floodplains Through the National Flood
	Insurance Program), and 35 community ordinance assistance.

: 40 Community Assistance Visits and Community Assistance Contacts, 10
workshops, 1 L273 course (Managing Floodplains Through the National Flood
Insurance Program), and 35 community ordinance assistance.
: 40 Community Assistance Visits and Community Assistance Contacts, 10
workshops, 1 L273 course (Managing Floodplains Through the National Flood
Insurance Program), and 35 community ordinance assistance.
: 20 Community Assistance Visits and Community Assistance Contacts, 5
workshops, 1 L273 course (Managing Floodplains Through the National Flood
Insurance Program), community ordinance assistance for 7 watersheds and 5
counties, assist communities with Substantial Damage post disaster.
: Still in process
Yes, all activities are tracked quarterly and annually as part of the grant requirements
Maria Cox Lamm, State National Flood Insurance Program Coordinator
They are requirement activities to received funding under the Community
Assistance Program-State Support Services Element grant
Maria Cox Lamm, State National Flood Insurance Program Coordinator
Funding levels are based on the number of activitries that are performed.
The final numbers are set based on funding and response to the disaster.
Yes

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Citizens would not be able to purchase federal flood insurance
Level Requires Outside Help	none
Outside Help to Request	Federal Emergency Management Agency (FEMA) Region IV - Floodplain Management and Insurance Branch
Level Requires Inform General Assembly	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
Matter(s) of Issue(s) officer Review	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or
Current Farther Entity	ways Agency works with current Partner	Other Business, Association, or Individual?

Federal Emergency Management Agency Region IV- Floodplain Management and Insurance Branch	Partner to provide guidance and grant oversight	
		1

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.2: State Climate Office/Flood Mitigation Program activities provide reliable information for the protection of lives and property	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.2.6: Perform Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map updates through the Federal Emergency Management Agency (FEMA) Cooperating Technical Partners program	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit is to provide communities throughout the State with a better understanding of their flood hazard risk and ways to mitigate their flood risk.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		-

Program Names:	Flood Mitigation Program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Maria Cox Lamm, State National Flood Insurance	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Name.	Program Coordinator	copy and paste this information from the intercolumn of the strategy, objectives and responsibility chart
Number of Months Responsible:	72	
Position:	Engineer / Associate Engineer III	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Flood Mitigation Program	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 2,038,395.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

Objective Number and Description	Objective 1.2.6: Perform Federal Emergency Management Agency
	(FEMA) Flood Insurance Rate Map updates through the Federal
	Emergency Management Agency (FEMA) Cooperating Technical Partners
	program
Performance Measure:	
	Insurance Rate Map mapping projects
Type of Measure:	Output
Performance Measure:	
	1.2.6.2 Release 5 preliminary Federal Emergency
	Management Agency (FEMA) Flood Insurance Rate
	Maps
Type of Measure:	Output
Performance Measure:	
	1.2.6.3 Conduct 8 Preliminary Digital Flood Insurance Rate Map (DFIRM) Community Coordination meetings
	and 11 open house meetings
Type of Measure:	Output
Results	
	2 discovery meetings, 1 preliminary map released; 3 effective maps
2014-15 Target Results:	2 effective maps
2014-15 Actual Results (as of 6/30/15):	
2015-16 Minimum Acceptable Results:	2 discovery meetings, 5 preliminary maps released, 8 preliminary Digital Flood
	Insurance Rate Maps Community Coordination Meetings
2015-16 Target Results:	2 discovery meetings, 5 preliminary maps released, 8 preliminary Digital Flood
	Insurance Rate Maps Community Coordination Meetings
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes, guarterly and annually
two cells over)	roo, quantony and annuany

What are the names and titles of the individuals who chose this as a performance measure?	Maria Cox Lamm, State National Flood Insurance Program Coordinator
Why was this performance measure chosen?	These are required activities to receive funding under the Cooperating Technical Partners grant.
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Maria Cox Lamm, State National Flood Insurance Program Coordinator
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Funding levels are based on the number of activities that are performed. The final numbers are set based on funding level provided in the grant.
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Updated floodplain mapping would not be able to be provided.
Level Requires Outside Help	none
Outside Help to Request	Federal Emergency Management Agency (FEMA) Region IV - Risk Analysis Branch
Level Requires Inform General Assembly	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal policy, etc.)	Entity Performing the Review and Whether Reviewing Entity External or Internal	Date Review Began (MM/DD/YYYY) and Date Review Ended (MM/DD/YYYY)
Cooperating Technical Partners site visit	Federal Emergency Management Agency (FEMA) requirement based on Code of Federal Regulations and Office of Management and Budget circulars.	Feceral Emergency Management Agency (FEMA) Region IV	Began 08/04/2015 and Ended 08/06/2015

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Federal Emergency Management Agency Region IV- Risk Analysis	Partner to provide guidance and grant oversight	
Natural Resource Conservation Service	Provide study data	
US Fish and Wildlife	Provide Coastal Barrier Resource Act zones	
US Geological Survey	Provide study information	
SC Department of Health and Evironmental Control	Provide information pertaining to regulated dams and coastal management infromation.	State/Local Government Entity
SC Emergency Managment Division	Provides information pertaining to Hazard Mitigation plans	State/Local Government Entity

SC Department of Transportation and bridges Provide design and study information regarding roads State/Local Government Entity and bridges

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.2: State Climate Office/Flood Mitigation Program activities provide reliable information for the protection of lives and property	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.2.7: Promote and Manage the Federal Emergency Management Agency (FEMA) Flood Mitigation Assistance (FMA) grant program.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit will be assisting communities and individuals in recovering from and mitigating for disaster-related damage.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Flood Mitigation Program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-

Name:	Maria Cox Lamm, State National Flood Insurance Program Coordinator	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	72	
Position:	Engineer / Associate Engineer III	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Flood Mitigation Program	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 252,000.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

	Objective 1.2.7: Promote and Manage the Federal Emergency Management Agency (FEMA) Flood Mitigation Assistance (FMA) grant program.
Performance Measure:	<ol> <li>1.2.7.1: Outreach to 231 communities with selection of projects and preparing Flood Mitigation Assistance (FMA) applications</li> </ol>
Type of Measure:	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	Outreach to 231 communities; 2 grants funded
2014-15 Target Results:	Outreach to 231 communities; 2 grants funded
2014-15 Actual Results (as of 6/30/15):	Outreach to 231 communities; 0 grants funded
2015-16 Minimum Acceptable Results:	Outreach to 139 communities
2015-16 Target Results:	Outreach to 231 communities
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	Yes, quarterly and annually
What are the names and titles of the individuals who chose this as a performance measure?	Maria Cox Lamm, State National Flood Insurance Program Coordinator
Why was this performance measure chosen?	Outreach is required for communities to complete the project selection and complete grant applications.
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	More outreach with National Flood Insurance Program Communities to determine elligible projects and promote the grant program.
What are the names and titles of the individuals who chose the target value for 2015-16?	Maria Cox Lamm, State National Flood Insurance Program Coordinator

What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	There are 139 National Flood Insurance Program participating communities that were directly impacted by the disaster. They are priority communities eventhough we will outreach to all 231 participating communities.
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

study.	
Most Potential Negative Impact	Citizens with federal flood insurance would not be able to access federal grant fund for eligibile activities that can protect them from future floods.
Level Requires Outside Help	none
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Federal Emergency Management Agency (FEMA) Region IV- Hazard Mitigation Assistance	Partner to provide guidance and grant oversight	
SC Emergency Management Division (SCEMD)	Provides information pertaining to Hazard Mitigation plans	State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-20; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.3: Aquatic Nuisance Species Control activities support healthy habitat for recreation, fish, wildlife and citizens	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.3.1: Utilize new and existing technologies, biocontrol, and herbicides to improve habitat and keep water supply sources accessible	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit would be healthier water bodies and prevention of aquatic nuisance species' adverse effect on water supplies.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Aquatic Nuisance Species	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person	1	

Name:	Chris Page, Aquatic Nuisance Species Program	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
	Manager	
Number of Months Responsible:	108	
Position:	Program Manager I	
Office Address:	2730 Fish Hatchery Road, West Columbia, SC 29170	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Aquatic Nuisance Species	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 186,994.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

. . .

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.3.1: Utilize new and existing technologies, biocontrol, and
	herbicides to improve habitat and keep water supply sources accessible
Performance Measure:	1.3.1.1 Limit herbicide use and budget requirements
	by utilizing biocontrol and new technoligies, herbicides
	approved for use in drinking water supply waters, for
	nuisance species control on water supply lakes.
Type of Measure:	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	100% - Targeted and tested new aquatic herbicides as they become available,
	use all herbicides within requirements for drinking water supplies as well as
	irrigation sources, and utilize biocontrol whenever possible.
2014-15 Target Results:	100% - Target and test new aquatic herbicides as they become available, use
	all herbicides within requirements for drinking water supplies as well as
	irrigation sources, and utilize biocontrol whenever possible.
2014-15 Actual Results (as of 6/30/15):	100% - Targeted and tested new aquatic herbicides as they become available,
	use all herbicides within requirements for drinking water supplies as well as
	irrigation sources, and utilize biocontrol whenever possible.
2015-16 Minimum Acceptable Results:	100% - Target and test new aquatic herbicides as they become available, use
	all herbicides within requirements for drinking water supplies as well as
	irrigation sources, and utilize biocontrol whenever possible.

2015-16 Target Results:	100% - Target and test new aquatic herbicides as they become available, use all herbicides within requirements for drinking water supplies as well as irrigation sources, and utilize biocontrol whenever possible.
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	SC Department of Health and Environmental Control requires prior written documentation of herbicides utilized in drinking water supply lakes
What are the names and titles of the individuals who chose this as a performance measure?	Chris Page, Aquatic Nuisance Species Program Manager
Why was this performance measure chosen?	Public benefit to utilizing only safe EPA approved herbicides
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Chris Page, Aquatic Nuisance Species Program Manager
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Target values depend on the severity of nuisance species in drinking water reserviors and upon the avaiability of new herbicides or biocontrol agents.
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	
reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the agency thinks the General Assembly should be put on notice of the level at which the potential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study

Most Potential Negative Impact	Control would be limited or non-existant due to herbicide restrictione for drinking water supplies
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal		Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTNEDC			

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	 Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
Legal responsibilities satisfied by Goal:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-20; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.3: Aquatic Nuisance Species Control activities support healthy habitat for recreation, fish, wildlife and citizens	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.3.2: Reduce the footprint of invasive species to provide high quality habitat for hunting, fishing, and recreational activities.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit would be improvement of water quality for hunting, fishing, recreation and economic development	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Aquatic Nuisance Species	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Chris Page, Aquatic Nuisance Species Program Manager	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart

Number of Months Responsible:	108	
Position:	Program Manager I	
Office Address:	2730 Fish Hatchery Road, West Columbia, SC 29170	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Aquatic Nuisance Species	
Amount Budgeted and Spent To Accomplish Objective		
		_
Total Budgeted for this fiscal year:	\$ 477,483.00	Copy and paste this information from the Strategic Budgeting Charl
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance	е
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How the Agency is Measuring its Performance		
Objective Number and Description	Objective 1.3.2: Reduce the footprint of invasive species to provide high	
	quality habitat for hunting, fishing, and recreational activities.	
Performance Measure:	1.3.2.1 Control > 80% of nuisance, invasive species	
	that impact public waters across the state	
Type of Measure:	Outcome	
Results		
2013-14 Actual Results (as of 6/30/14):	1387 acres treated (90 % efficacy)	
	2000 acres (80% efficacy)	
2014-15 Actual Results (as of 6/30/15):	2764 acres (>95% efficacy)	
2015-16 Minimum Acceptable Results:	1500 acres (75% efficacy)	
2015-16 Target Results:	2000 acres (80% efficacy)	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)		Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?	Chris Page, Aquatic Nuisance Species Program Manager	
Why was this performance measure chosen?	Baseline data and actual control from year to year is critical in measuring performance.	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?	Chris Page, Aquatic Nuisance Species Program Manager	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	This is a very difficult moving target that depends on plant growing conditions which includes weather factors which can vary from year to year. Mainly it incorporates historical perspective and predicted weather.	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes	

If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Public waterways may be inaccessable for recreation, hunting or fishing. Additionally, water intakes may be interrupted or reduced.
Level Requires Outside Help	Acreage that exceed budget
Outside Help to Request	Additional private contractors
Level Requires Inform General Assembly	Control of acreage that exceeds budget
3 General Assembly Options	Emergency funding

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTALEDC			

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Charleston Commissioners of Public Works	Cost share	State/Local Government Entity
Spartanburg Commissioners of Public Works	Cost share	State/Local Government Entity
SC Electric & Gas	Cost share	Business, Association or Individual
Charleston County Parks	Cost share	State/Local Government Entity
USF&WS	Cost share	
Berkeley County	Cost share	State/Local Government Entity
Greenwood County	Cost share	State/Local Government Entity
Darlington County	Cost share	State/Local Government Entity
Nature Conservancy	Cost share	Business, Association or Individual
SC Parks, Recreation and Tourism	Cost share	State/Local Government Entity
Horry County	Cost share	State/Local Government Entity
City of Hartsville	Cost share	State/Local Government Entity
Greer Commissioners of Public Works	Cost share	State/Local Government Entity
Belle Baruch Foundation	Cost share	Business, Association or Individual
Naval Weapons Station Joint Command	Cost share	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.3: Aquatic Nuisance Species Control activities support healthy habitat for recreation, fish, wildlife and citizens	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.3.3: Maintain and distribute appropriate educational materials and updates to the public	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit is to provide a better understanding of the importance of water quality and the damage that invasive species can do to ecosystems	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Aquatic Nuisance Species	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person	I	

Name:	Chris Page, Aquatic Nuisance Species Program	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
	Manager	
Number of Months Responsible:	108	
Position:	Program Manager I	
Office Address:	2730 Fish Hatchery Road, West Columbia, SC 29170	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Aquatic Nuisance Species	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 17,311.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

How the Agency is Measuring its Performance		_
Objective Number and Description	Objective 1.3.3: Maintain and distribute appropriate educational	
	materials and updates to the public	
Performance Measure:	1.3.3.1: Web site info is routinely updated with	
	current educational information.	
Type of Measure:	Outcome	
Performance Measure:	1.3.3.2: Attend and distribute educational materials at	
	the 2 largest wildlife oriented events in the state	
	(Palmetto Sportsman's Classic and Southeastern	
Type of Measure:	Outcome	
Results		1
2013-14 Actual Results (as of 6/30/14):	Website is updated with current information within 1 month of applications	
	and attendance with display and literature distribution at 100% of above	
	events	
2014-15 Target Results:	Website is updated with current information within 1 month of applications	
	and attendance with display and literature distribution at 100% of above	
	events	
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:	Website is updated with current information within 1 month of applications	
	and attendance with display and literature distribution at 100% of above	
	events	
2015-16 Target Results:	100% compliance	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		Insert any further explanation, if ne
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Chris Page, Aquatic Nuisance Species Program Manager	

Why was this performance measure chosen?	Public education and transparency is critcal in the agency's mission
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Chris Page, Aquatic Nuisance Species Program Manager
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Public education and transparency is critcal in the agencey's mission
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

## POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Public information and transparency will be non existant and the agency could be discredited
No public information being disemenated
Public relations firm
N

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	 Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.3: Aquatic Nuisance Species Control activities support healthy habitat for recreation, fish, wildlife and citizens	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.3.4: Coordinate Aquatic Invasive Species prevention and management with border states and Santee Cooper	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit is better water quality and enhancement of critical habitat throughout the state.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Aquatic Nuisance Species	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Chris Page, Aquatic Nuisance Species Program Manager	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart

Number of Months Responsible:	108	
Position:	Program Manager I	
Office Address:	2730 Fish Hatchery Road, West Columbia, SC 29170	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Aquatic Nuisance Species	
Amount Budgeted and Spent To Accomplish Objective		
		_
Total Budgeted for this fiscal year:	\$ 22,497.00	Copy and paste this information from the Strategic Budgeting Charl
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

How the Agency is Measuring its Performance		
Objective Number and Description	Objective 1.3.4: Coordinate Aquatic Invasive Species prevention and	
	management with border states and Santee Cooper	
Performance Measure:	1.3.4.1: Attend Gulf & South Atlantic Regional Panel	
	Meetings On Invasive Species and maintain open lines	
	of communication with border states and Santee	
	Cooper Staff	
Type of Measure:	Outcome	
Performance Measure:	1.3.4.2: Create annual South Carolina Aquatic Plant	
	Management Plan	
Type of Measure:	Output / Outcome	
lesults		
2013-14 Actual Results (as of 6/30/14):	attended 75% of meetings and create SC Aquatic Plant Management Plan for	
	appoval of the Aquatic Plant Management Council	
2014-15 Target Results:	attended 75% of meetings and create SC Aquatic Plant Management Plan for	
	appoval of the Aquatic Plant Management Council	
2014-15 Actual Results (as of 6/30/15):	attended 75% of meetings and create SC Aquatic Plant Management Plan for	
	appoval of the Aquatic Plant Management Council	
2015-16 Minimum Acceptable Results:	attend 75% of meetings and create SC Aquatic Plant Management Plan for	
	appoval of the Aquatic Plant Management Council	
2015-16 Target Results:	attend 75% of meetings and create SC Aquatic Plant Management Plan for	
	appoval of the Aquatic Plant Management Council	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		Insert any further explanation, if
wo cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Chris Page, Aquatic Nuisance Species Program Manager	

	It provides partnership with other states under the Invasive species act which can provide guidance and innovative information about nuisance species
	control.
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Chris Page, Aquatic Nuisance Species Program Manager
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Every state has these type of regional partnerships via the Invasives Species
made on setting it at the level at which it was set?	Task Force.
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	
reached or what resources are being diverted to ensure performance measures more likely to be reached, are	
reached?	

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

No information sharing would lead to repeating the mistakes of others as well as not being able to "see" potential problems in adjacent states that may impact the great state of
no coperation from state agencies or regional partners
other agency directors
no cooperation between state agencies
mandate cooperation
n

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately. As another example, if the agency works with every high school in Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
DADTNEDS	

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
University of South Carolina	Hires University staff to work on various projects	College/University
TransSystems	Contractor (Poinsett Bridge)	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.3: Aquatic Nuisance Species Control activities support healthy habitat for recreation, fish, wildlife and citizens	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	1.3.5 Maintain 100% accuracy of record system for scheduled treatments and surveys utilizing GIS technology	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49-6-10 to 49-6-40	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit would be a better understanding and a permanent record of treatments and effectiveness of the program.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Aquatic Nuisance Species	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Chris Page, Aquatic Nuisance Species Program Manager	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart

Number of Months Responsible:	108	
Position:	Program Manager I	
Office Address:	2730 Fish Hatchery Road, West Columbia, SC 29170	
Department or Division:	Land, Water and Conservation Division	-
Department or Division Summary:	Aquatic Nuisance Species	
Amount Budgeted and Spent To Accomplish Objective		-
Total Budgeted for this fiscal year:	\$ 29,436.00	Copy and paste this information from the Strategic Budgeting Charl
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

How the Agency is Measuring its Performance	
Objective Number and Description	1.3.5 Maintain 100% accuracy of record system for scheduled
	treatments and surveys utilizing GIS technology
Performance Measure	N/A
Type of Measure	Outcome
Results	
	: Maintained 100% accurate records and GIS
	: Maintained 100% accurate records and GIS
	: Maintained 100% accurate records and GIS
	: Maintain 100% accurate records and GIS
	: Maintain 100% accurate records and GIS
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Licensing requirements for herbicide application include location and amount used in treatments. Those requirements are outlined in Herbicide and Pesticide licenses from
two cells over)	Clemson's Department of Pesticide Regulation as well as in DHEC's NPDES
	permitting
What are the names and titles of the individuals who chose this as a performance measure?	Chris Page, Aquatic Nuisance Species Program Manager
Why was this performance measure chosen?	To provide geopositionaly accurate and detailed records of all herbicide
	applications
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Chris Page, Aquatic Nuisance Species Program Manager
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	The ability of the applicators to utilize current advanced technolgy to provide
made on setting it at the level at which it was set?	accurate geopositioning results.
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	
reached or what resources are being diverted to ensure performance measures more likely to be reached, are	
reached?	

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	The agency would not be able to continue with herbicide application
Level Requires Outside Help	The loss of herbicide licenses and the loss of the NPDES permit
Outside Help to Request	Clemson, DHEC
Level Requires Inform General Assembly	The loss of herbicide licenses and the loss of the NPDES permit
3 General Assembly Options	Exemptions from regulations that govern the industry

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity	 Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.4: Heritage Trust Cultural Resources/Habitat Protection monitors and protects cultural and other resources throughout the state on Heritage Trust properties and State Scenic Rivers, as well as, provide culturally related recreational and educational activities to the public.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description: Legal responsibilities satisfied by Objective:	Objective 1.4.1: Survey and research activities Heritage Trust Program, Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51- 17-10 to 51-17-360	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:		Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		1

Program Names:	Heritage Trust: Cultural Preserve Management	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		_
Name:	Sean Taylor, SCDNR & Heritage Trust Archaeologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	12-108	
Position:	Program Manager I	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Heritage Trust: Cultural Preserve Management	
Amount Budgeted and Spent To Accomplish Objective		-
Total Budgeted for this fiscal year:	\$ 186,980.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

### How the Agency is Measuring its Performance

now the Agency is measuring its renormalice	
Objective Number and Description	Objective 1.4.1: Survey and research activities
Performance Measure:	1.4.1.1: Conduct archaeological inventory on Haile
	Goldmine Mitigation Tracts (4,389 acres) over the next
	four years
Type of Measure:	Outcome Measure
Performance Measure:	
	Lamar Heritage Preserve (14 acres) in FY2015
Type of Measure:	Outcome Measure
Performance Measure:	
	(circa 1820)
Type of Measure:	Outcome Measure
Performance Measure:	
	project on the Great Pee Dee River Heritage Preserve
Type of Measure:	Outcome Measure
Performance Measure:	
	National Register of Historic Places and report to SC
	Department of Archives and History
Type of Measures	Outcome Measure
Performance Measure:	
Feitormatice Measure.	1 0
	purpose of cataloging SC Department of Natural
T	Resources rchaeological resources and attracting
	Outcome Measure
Results	

2013-14 Actual Results (as of 6/30/14):	Not aplicable
2014-15 Target Results:	inventory, analyse, monitor and aquire each measeure
2014-15 Actual Results (as of 6/30/15):	partial way through inventory, analyse, monitor and aquire each measeure
2015-16 Minimum Acceptable Results:	three quarters of planned projects
2015-16 Target Results:	complete planned projects
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	1.4.1.1 is required per an Agreement between the U.S. Army Corps of Engineers, th SC Department of Health & Enviromental Control and the SC Department of Natura Resources. 1.4.1.2, 1.4.1.3, 1.4.1.5, & 1.4.1.6 are required per Protection of state owned or leased historic properties : (sections 60-12-10 through 60-12-90 of the South Carolina code of laws).
What are the names and titles of the individuals who chose this as a performance measure?	Sean Taylor, SCDNR & Heritage Trust Archaeologist
Why was this performance measure chosen?	Not applicable
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	These are longterm projects that may or may not be completed in FY2015-1 due to the scope of work and size of the project.
What are the names and titles of the individuals who chose the target value for 2015-16?	Sean Taylor, SCDNR & Heritage Trust Archaeologist
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Budget and ability of staff to devote time to the project while recognizing
made on setting it at the level at which it was set?	unaxepted events will occur which will require attention and reduce the amount of time avalible for planned projects.
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes and No.
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	Additional staff are being hired in order to increase the amount of work that can be accomplished and more work is being given to private sector contractors.

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Agrrement with U.S. Army Corps of Engineers, the SC Department of Health & Enviromental Control will not be met
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	
3 General Assembly Options	

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
N/A			

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
University of South Carolina	Hires University staff to work on various projects	College/University
TransSystems	Contractor (Poinsett Bridge)	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.4: Heritage Trust Cultural Resources/Habitat Protection monitors and protects cultural and other resources throughout the state on Heritage Trust properties and State Scenic Rivers, as well as, provide culturally related recreational and educational activities to the public.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.4.2: Manage Cultural Heritage Trust Preserves (17 properties across the state, 3,687 acres)	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Heritage Trust Program, Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51- 17-10 to 51-17-360	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart

Public Benefit/Intended Outcome:	Public benefit would be good stewardship, access and management of irreplaceble cultural and natural resources, which have been given the highest protection available under the Heritage Trust program	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Heritage Trust: Cultural Preserve Management	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-
Name:	Sean Taylor, SCDNR & Heritage Trust Archaeologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	24-108	
Position:	Program Manager I	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Heritage Trust: Cultural Preserve Management	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 298,300.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

How the Agency is Measuring its Performa	nco

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.4.2: Manage Cultural Heritage Trust Preserves (17
	properties across the state, 3,687 acres)
Performance Measure:	1.4.2.1: Maintain and inspect 30 plus miles of property
	lines for encroachment
Type of Measure:	Outcome Measeure
Performance Measure:	1.4.2.2: Maintain 10 miles of walking trails on seven
	preserves
Type of Measure:	Outcome Measeure
Performance Measure:	1.4.2.3: Develop restoration plan for Poinsett Bridge
Type of Measure:	Outcome Measeure
Performance Measure:	1.4.2.4: Apply protective layer of tabby to Fort
	Frederick, the only colonial tabby fort in existence in
Type of Measure:	Outcome Measeure
Performance Measure:	1.4.2.5: Develop boat landing and public access to the
	Fort Frederick Heritage Preserve
Type of Measure:	Outcome Measeure

Performance Measure	1.4.2.6: Conduct 60 acre timber harvest on Bear
	Branch Heritage Preserve to improve natural resource
Type of Measure	Outcome Measeure
Results	
2013-14 Actual Results (as of 6/30/14)	management of properties was conducted
2014-15 Target Results	inventory, analyse, monitor and aquire each measeure
2014-15 Actual Results (as of 6/30/15)	partial way through inventory, analyse, monitor and aquire each measeure
2015-16 Minimum Acceptable Results	three quarters of planned projects
2015-16 Target Results	complete planned projects
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	The South Carolina Heritage Trust Program directed the SC Department of Natural Resources set aside a portion of the States rich natural and cultural heritage in a system of heritage preserves to be protected for the benefit of present and future generations (Sec. 51-17-20, 1976 S.C. Code of Laws).
What are the names and titles of the individuals who chose this as a performance measure?	Sean Taylor, SCDNR & Heritage Trust Archaeologist
Why was this performance measure chosen?	not applicable
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	additional staff are being hired
What are the names and titles of the individuals who chose the target value for 2015-16?	Sean Taylor, SCDNR & Heritage Trust Archaeologist
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Land mangment is an ongoing process, goals are based on budget and staff time.
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the agency thinks the General Assembly should be put on notice of the level at which the potential negative impact has risen. Next to, "General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

study.	
Most Potential Negative Impact	Heritage Trust properties will not be managed appropriatly
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	

## REVIEWS/AUDITS

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)		Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Colin Brooker & Associates	Contractor (Fort Frederick)	Business, Association or Individual
TransSystems	Contractor (Poinsett Bridge)	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.4: Heritage Trust Cultural Resources/Habitat Protection monitors and protects cultural and other resources throughout the state on Heritage Trust properties and State Scenic Rivers, as well as, provide culturally related recreational and educational activities to the public.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective Objective # and Description:	Objective 1.4.3: Public outreach and education	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Heritage Trust Program, Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51- 17-10 to 51-17-360	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit would be a better understanding of the State's cultural resources.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Heritage Trust: Cultural Preserve Management	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column

Responsible Person		
Name:	Sean Taylor, SCDNR & Heritage Trust Archaeologist	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	12	
Position:	Program Manager I	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Heritage Trust: Cultural Preserve Management	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 120,720.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

## PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

Types of Performance Measures:

.. . . . . . .

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.4.3: Public outreach and education
Performance Measure	1.4.3.1: Develop interpretive panels and web content
	for Poinsett Bridge and Fort Frederick Heritage
Type of Measure	Outcome Measure
Performance Measure	· · · · · · · · · · · · · · · · · · ·
	cultural history associated with Fort Frederick Heritage
	Preserve
	Outcome Measure
Results	
2013-14 Actual Results (as of 6/30/14)	
	: inventory, analyse, monitor and aquire each measeure
2014-15 Actual Results (as of 6/30/15)	: partial way through inventory, analyse, monitor and aquire each measeure
2015-16 Minimum Acceptable Results	: three quarters of planned projects
2015-16 Target Results	: complete planned projects
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	No
two cells over)	
What are the names and titles of the individuals who chose this as a performance measure?	Sean Taylor, SCDNR & Heritage Trust Archaeologist
Why was this performance measure chosen?	budget and avaliable staff time
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	not applicable
What are the names and titles of the individuals who chose the target value for 2015-16?	Sean Taylor, SCDNR & Heritage Trust Archaeologist
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	budget and avaliable staff time
made on setting it at the level at which it was set?	

Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

study.	
Most Potential Negative Impact	Public may not benefit from knowledge dervied from history of preserves
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	

### REVIEWS/AUDITS

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Koelker & Associates, LLC	Contractor	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.4: Heritage Trust Cultural Resources/Habitat Protection monitors and protects cultural and other resources throughout the state on Heritage Trust properties and State Scenic Rivers, as well as, provide culturally related recreational and educational activities to the public.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective # and Description:	Objective 1.4.4: Manage the State Scenic Rivers Program, and provide related technical assistance and support to project partners and the public statewide:	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49- 29-230	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit would be to properly manage the State's Scenic Rivers to protect and enhance the orecious natural resources of the State	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		

Program Names:	Heritage Trust: Scenic Rivers Program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Bill Marshall, SCDNR Scenic Rivers Coordinator	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	132	
Position:	Program Manager I	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Heritage Trust: Cultural Preserve Management	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 23,000.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.
 In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency had for this performance measure at the end of that year. Next to "Target Results," enter the target value the agency had for this performance measure at the end of that year. Next to "Target Results," enter the target value the agency had for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.4.4: Manage the State Scenic Rivers Program, and provide related technical assistance and support to project partners and the public statewide:
Performance Measure:	This objective can be measured by the numbers of active river projects, information products, and assistance responses provided by DNR staff within a year, and by annual Beach Sweep River Sweep participation.
Type of Measure:	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	Loss of staff and budget reductions led to a sharp decline in results compared to previous years. Only 3 of 10 river projects are active, and these function at 15% of prior levels. Information products declined from 4 to zero per year. Staff consultations declined from 520 to 100 per year. Beach Sweep River Sweep participation increased from 3,420 in 2012 to 5250 people in 2013.
2014-15 Target Results:	
2014-15 Actual Results (as of 6/30/15):	Provided 3 active river projects, 1 information product, 100 consultations, and 4,100 participants in the 2014 Beach Sweep River Sweep.
2015-16 Minimum Acceptable Results:	Provide 3 active river projects, 1 information product, 100 consultations, and 3,000 Beach Sweep River Sweep participants per year. Note, this is not an optimal result and is limited because of staff shortage.

2015-16 Target Results:	Provide 3 active river projects, 1 information product, 100 consultations, and 3,000 Beach Sweep River Sweep participants per year. Note, this is not an optimal target and is limited because of staff shortage.
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	No
What are the names and titles of the individuals who chose this as a performance measure?	Bill Marshall, SCDNR Scenic Rivers Coordinator
Why was this performance measure chosen?	Most appropriate measure
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	Loss of staff and reduced budget resulted in lost program function and
What are the names and titles of the individuals who chose the target value for 2015-16?	Bill Marshall, SCDNR Scenic Rivers Coordinator
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Target is based on limited staff time available for this objective
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes, but questionable because the target is not an optimal result.
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	Additional staff are needed to provide more optimal results under this objective.

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Lack of expertise and support for the Scenic Rivers program potentially resulting in poor management of these precious natural resources

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal		Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
None			
DADTNEDC			

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Scenic River Advisory Councils	Technical and administrative support	State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.4: Heritage Trust Cultural Resources/Habitat Protection monitors and protects cultural and other resources throughout the state on Heritage Trust properties and State Scenic Rivers, as well as, provide culturally related recreational and educational activities to the public.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective Objective # and Description:	Objective 1.4.5: Update inventory of Rare,	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51- 17-10 to 51-17-360	
Public Benefit/Intended Outcome:	Public benefit is an updated and better understanding of the existance and location of Rare, Threatened or Endangeres Species throughout the state.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart

### Agency Programs Associated with Objective

Program Names:		Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Bert Pittman & Kathy Boyle, SCDNR Botanists	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	636	
Position:	Wildlife Biologist III	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Heritage Trust: Endangered Species Program	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 480,554.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

How the Agency is Measuring its Performance	
Objective Number and Description	Objective 1.4.5: Update inventory of Rare, Threatened and Endangered
	Species in SC
Performance Measure:	1.4.5.1: Inventory significant tracts of SCDNR
	properties and inform public agencies, private land
	trusts, and the general public of the significance of
	their properties as areas of high or unique biodiversity
Type of Measure:	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	17 plants, 1 animal entered into Heritage Database. Data reviews totaled 166
	requests filled. Online herbarium voucher specimen queries totaled 917.
2014-15 Target Results:	Plant records were compiled for data entry that are housed at USC and
	Clemson
2014-15 Actual Results (as of 6/30/15):	3 plants, 6 animals, 2 natural communities entered into Heritage Database.
	Data reviews totaled 225 data requests filled. Online herbarium speciimen
	queries totaled 1045.
2015-16 Minimum Acceptable Results:	Plant records are being compiled for data entry that are housed at USC,
201E 1C Torget Doubles	Clemson, and Furman. Enter rarest tracked speceis from academic institutions above.
Details	Enter rarest tracked species from academic institutions above.
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes, USFWS tracks plants and animal species data collected by or managed by
two cells over)	SCDNR, particularly on state and federal properties.
What are the names and titles of the individuals who chose this as a performance measure?	Bert Pittman, Ph.D. & Katherine Boyle, SCDNR Plant biologists
what are the names and thes of the manuadas who chose this as a performance measurer	bert Hittinin, Hist & Ratieffie boyle, Sebirit Halt biologists

Why was this performance measure chosen?	Updating information housed at USC and Clemson Museums, literature reviews, and field research.
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	Revise the list of plant speceis and evaluate the status of ca. 40 species with
What are the names and titles of the individuals who chose the target value for 2015-16?	Bert Pittman , Ph.D. & Katherine Boyle, SCDNR Plant biologists
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set? Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Requests by US Fish and Wildlife to update plant species lists and to record new sites discovered by staff biologists or published in the scientific Yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

study.	
Most Potential Negative Impact	Lack of current information for private land trust trusts, state and federal govenrment with legal obligations, voluntary conservation efforts by individual land owners intersted in
Level Requires Outside Help	Cooperation with the museums housed at USC and Clemson are essential for curation and storage of voucher specimens.
Outside Help to Request	Cooperation with USC and Clemson
Level Requires Inform General Assembly	No
3 General Assembly Options	

### REVIEWS/AUDITS

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
	Reason Review was Initiated (outside request, internal policy, etc.)	

### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
SC Conservation Bank	Provide basic distribution data on the state's native plants and habitats	State/Local Government Entity
University of South Carolina	Provide basic distribution data on the state's native plants and habitats	College/University
Clemson University	Provide basic distribution data on the state's native plants and habitats	College/University
SC Forrestry Commission	Provide basic distribution data on the state's native plants and habitats	State/Local Government Entity
SC Parks, Recreation & Tourism	Provide basic distribution data on the state's native plants and habitats	State/Local Government Entity
SC Parks, Recreation & Tourism	Provide basic distribution data on the state's native plants and habitats	State/Local Government Entity
Land Owners	Provide basic distribution data on the state's native plants and habitats	Business, Association or Individual
SC Conservation Groups	Provide basic distribution data on the state's native plants and habitats	Business, Association or Individual
National Resources Conservation Service private property	Provide basic distribution data on the state's native	
cooperators	plants and habitats	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accompl	Sh: Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.5: Conservation Districts Program assists farmers, ranchers and landowners with Conservation planning and facilitates access to Farm Bill programs through a partnership with the USDA.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 1.5.1: Provide increased technical assistance and administrative support to Conservation District Commissioners, District staff and partner agencies	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Soil and Water Conservation Districts Law and Watershed Conservation Districts, S.C. Code of Laws, Title 48, Sections 48-9-10 and 48-11-10	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit is an increase in the number of soil and water conservation projects in the State and a better understanding of the issues	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		

Program Names:	Conservation Districts Program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Marc Cribb, Conservation Districts Program Manager	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	84	
Position:	Program Manager I	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Conservation Districts Program	
Amount Budgeted and Spent To Accomplish Objective		-
Total Budgeted for this fiscal year:	\$ 886,368.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	]

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Objective Number and Description	Objective 1.5.1: Provide increased technical assistance and
	administrative support to Conservation District Commissioners, District
	staff and partner agencies
Performance Measure:	1.5.1.1: Hire 3 new state-funded staff positions to
	assist conservation districts and watershed district
Type of Measure:	Outcome
Performance Measure:	1.5.1.2: Seek additional \$150,000 of federal grant
	funds to hire 2 new grant-funded positions to
	provide increased technical assistance
Type of Measure:	Outcome
Performance Measure:	1.5.1.3: Seek increase in state funding for Aid to
	Conservation Districts to \$1million
Type of Measure:	Outcome
Results	
2013-14 Actual Results (as of 6/30/14):	
2014-15 Target Results:	
2014-15 Actual Results (as of 6/30/15):	
2015-16 Minimum Acceptable Results:	
2015-16 Target Results:	\$720,000.00
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes
two cells over)	

What are the names and titles of the individuals who chose this as a performance measure?	Marc Cribb, Conservation Districts Program Manager
Why was this performance measure chosen?	Due the need for additional State-funded positions to match Federal funds
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Marc Cribb, Conservation Districts Program Manager
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Current State funding levels were considered and the final decision was based on the critical need for staff and additional operationg funds for the
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

unded in large part by	Most Potential Negative Impact Th
	Level Requires Outside Help Th
	Outside Help to Request Co
	Level Requires Inform General Assembly Th
ditional field staff	3 General Assembly Options 1.
ditional f	Level Requires Inform General Assembly Th

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately. As another example, if the agency works with every high school in Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Soil and Water Conservation Districts	technical and administrative assistance provided to each office	State/Local Government Entity
U.S. Department of Natural Resources-Natural Resources Conservation Service	Five grant agreements to provide technical asssistance to landowners; requires a State Match	
National Grazing Lands Coalition	Grazing and Soil Health Grant; requires State match	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	<sup>11</sup> Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.5: Conservation Districts Program assists farmers, ranchers and landowners with Conservation planning and facilitates access to Farm Bill programs through a partnership with the USDA.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		1
Objective # and Description:	Objective 1.5.2: Increase number of conservation plans serviced	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Soil and Water Conservation Districts Law and Watershed Conservation Districts, S.C. Code of Laws, Title 48, Sections 48-9-10 and 48-11-10	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit would be an increase in the wise use and management of land in South Carolina	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Conservation Districts Program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-

Name:	Marc Cribb, Conservation Districts Program Manager	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	84	
Position:	Program Manager I	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Conservation Districts Program	
Amount Budgeted and Spent To Accomplish Objective		-
Total Budgeted for this fiscal year:	\$ 281,067.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

### How the Agency is Measuring its Performance

Objective Number and Description	Objective 1.5.2: Increase number of conservation plans serviced
Performance Measure:	1.5.2.1: Increase plans serviced by 50
Type of Measure:	Output
Results	
2013-14 Actual Results (as of 6/30/14):	400
2014-15 Target Results:	450
2014-15 Actual Results (as of 6/30/15):	600
2015-16 Minimum Acceptable Results:	500
2015-16 Target Results:	600
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	yes
What are the names and titles of the individuals who chose this as a performance measure?	Marc Cribb, Conservation Districts Program Manager
Why was this performance measure chosen?	Required by Federal agency which funds the grant
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Marc Cribb, Conservation Districts Program Manager
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Considered the number of conservation plans that were due to expire and estimated the new application level
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the agency thinks the General Assembly should be put on notice of the level at which the potential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

study.	
Most Potential Negative Impact	This service would not be available from the Agency and would result in longer wait for landowners to recieve a conservation plan and the associated cost share funds to install the
Level Requires Outside Help	The current level requires outside help
Outside Help to Request	Soil and Water Conservation Districts
Level Requires Inform General Assembly	Current level
3 General Assembly Options	1. Fund current budget request for increase in field staff postitions and increase in Aid to Conservation; 2. Fund current budget request for increase in field staff positions; 3. Fund

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

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Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTHERC			

### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
U.S. Department of Agriculture-Natural Resouces Conservation Service	Four grants to provide on-farm conservation plans	
	One grant to provide conservation plans for animal facilites	College/University

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under: Objective	Strategy 1.5: Conservation Districts Program assists farmers, ranchers and landowners with Conservation planning and facilitates access to Farm Bill programs through a partnership with the USDA.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective # and Description:	Objective 1.5.3: Utilize new rainfall simulator technology to assist farmers and landowners in water conservation efforts	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Soil and Water Conservation Districts Law and Watershed Conservation Districts, S.C. Code of Laws, Title 48, Sections 48-9-10 and 48-11-10	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit would be more effective use of limited water resources in production agriculture, which is important for all citizens.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective	l	
Program Names:	Conservation Districts Program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column

Responsible Person		
Name:	Marc Cribb, Conservation Districts Program Manager	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	84	
Position:	Program Manager I	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Conservation Districts Program	
Amount Budgeted and Spent To Accomplish Objective		
		_
Total Budgeted for this fiscal year:	\$ 22,068.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

now the Agency is measuring its renormance	
Objective Number and Description	Objective 1.5.3: Utilize new rainfall simulator technology to assist
	farmers and landowners in water conservation efforts
Performance Measure:	1.5.3.1: Conduct 5 demonstration workshops using
	the rainfall simulator
Type of Measure:	Output
Results	
2013-14 Actual Results (as of 6/30/14):	New Objective / NA
2014-15 Target Results:	New Objective / NA
2014-15 Actual Results (as of 6/30/15):	New Objective / NA
2015-16 Minimum Acceptable Results:	5
2015-16 Target Results:	5
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	yes
two cells over)	
What are the names and titles of the individuals who chose this as a performance measure?	Marc Cribb, Conservation Districts Program Manager
Why was this performance measure chosen?	Required in the grant agreement
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Marc Cribb, Conservation Districts Program Manager
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	As required in the grant agreement
made on setting it at the level at which it was set?	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes

If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help result of helps the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

The public will be less informed on the importance of proper pasture management and soil health and water quality benefits
When grant period ends 9/30/17
Clemson Extension Service, US Department of Agricuture-Natural Resouces Conservation Service; SC Grazing Lands Coalition; Soil and Water Conservation Districts
If outside help is not avaiable
1. Fund currrent budget request for field staff postitions and increase in Aid to Conservation; 2. Fund current budget request for field staff postitions; 3. Fund increase in Aid to

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTNEDC			

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
46 Soil and Water Conservation Districts	co-sponsor field days and workshops	State/Local Government Entity
U.S. Department of Agriculture-Natural Resouces Conservation Service	cooperate on field days and workshops	
Clemson Extension Service	cooperate on field days and workshops	College/University
S.C. Grazing Lands Coalition	cooperate on field days and workshops	State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	<sup>11</sup> Goal 1: Develop and Implement programs that study, manage and conserve the State's Land and Water Resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	Water Resources Planning & Coordination Act, S.C.Code of Laws, Title 49, Sections 49-3-10 to 49-3- 50; Environmental Protection and Conservation Department of Natural Resources, Title 48-4-10 (B); Established the Powers and Duties of the State Geologist, and the Duties of the Unit, S.C. Code of Laws, Title 48, Section 48-22-30 and 48-22-40; SC Drought Response Act, Title 49, Sections 49-23-10 to 49-23-100; Office of State Climatology, Title 49, Sections 49-25-10 to 49-25-40; Aquatic Plant Management, S.C. Code of Laws, Title 49, Sections 49- 6-10 to 49-6-40; Authorizes the Department to hire staff and support services to enact the Heritage Trust Program, S.C. Code of Laws, Title 51, Section 51-17-10 to 51-17-360; SC Scenic Rivers Act, Title 49, Sections 49-29-10 to 49-29-230; Stafford Act P.L. 93-288; 42 U.S. Code 5122-5207	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 1.5: Conservation Districts Program assists farmers, ranchers and landowners with Conservation planning and facilitates access to Farm Bill programs through a partnership with the USDA.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		<b>1</b>
Objective # and Description:	Objective 1.5.4: Expand participation in the annual Envirothon for high school teams.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	Soil and Water Conservation Districts Law and Watershed Conservation Districts, S.C. Code of Laws, Title 48, Sections 48-9-10 and 48-11-10	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit is the environmental education of the next generation.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Conservation Districts Program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		

Name:	Marc Cribb, Conservation Districts Program Manager	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	84	
Position:	Program Manager I	
Office Address:	1000 Assembly Street, Columbia, SC 29201	
Department or Division:	Land, Water and Conservation Division	
Department or Division Summary:	Conservation Districts Program	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$ 49,500.00	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

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4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

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Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

### How the Agency is Measuring its Performance

Objective Number and Descriptio	Objective 1.5.4: Expand participation in the annual Envirothon for high
	school teams.
Performance Measure	1.5.4.1: Increase participation by 20% by
	promoting Envirothon at schools and at statewide
	educational events
Type of Measure	· Outcome
Results	
2013-14 Actual Results (as of 6/30/14	: 144
2014-15 Target Result	: 160
2014-15 Actual Results (as of 6/30/15	: 156
2015-16 Minimum Acceptable Result	: 160
2015-16 Target Result	: 192
Details	
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	No
two cells over)	
What are the names and titles of the individuals who chose this as a performance measure?	Marc Cribb, Conservation Districts Program Manager
Why was this performance measure chosen?	To capture the impact of the SC Envirothon on students and the public
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	
What are the names and titles of the individuals who chose the target value for 2015-16?	Marc Cribb, Conservation Districts Program Manager
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Level based on past participation at the event and the degree of interest from
made on setting it at the level at which it was set?	first-time schools.
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes

If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help result of helps the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	t Potential Negative Impact Would result in a lost opportunity for students to participate as a team in an outdoor education event that teaches soil, water, wildlife and forestry subjects	
Level Requires Outside Help	Currently requires outside help utilizing many volunteers	
Outside Help to Request	Soil and Water Conservation Districts, other State natural resource agencies, colleges and universities	
Level Requires Inform General Assembly	Any further reduction in Conservation Disticts Program staff	
3 General Assembly Options	1.Fund budget request for field staff postitions; 2. Fund increase in Aid to Districts; 3. Fund a full-time education coordinator for the Conservation Districts Program	

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTHERC			

#### PARTNERS

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Soil and Water Conservation District Commissioners and	Agency coordinates volunteers	State/Local Government Entity
employees		
U.S. Department of Natural Resouces-Natural Resouces	Agency cooperates on all aspects of the event	
Conservation Service		
S.C. Forestry Commission	Agency cooperates on all aspects of the event	State/Local Government Entity
Florence County Parks	Agency cooperates on all aspects of the event	State/Local Government Entity
Central Carolina Technical College	Agency cooperates on all aspects of the event	College/University
Francis Marion University	Agency cooperates on all aspects of the event	College/University
SC Conservation Districts Foundation	Coordinates funding	State/Local Government Entity
Harry Hampton Memorial Wildlife Fund	Coordinates funding	Business, Association or Individual
Clemson Universtiy	Agency cooperates on all aspects of the event	College/University
SC Soil and Water Society	Agency cooperates on all aspects of the event	Business, Association or Individual
SC Forestry Foundation	Coordinates funding	Business, Association or Individual
Richland Conservation District	Agency cooperates on all aspects of the event	State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 2 - The core mission of the DNR's Law Enforcement Division is to conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-3- 315; 50-3-340; 50-3-370; 50-3-390; 50-3-400; 50-5-20; 50-5-25; 50-5-30; 50-5-32; 50-5-50; 50-5-60; 50-5-70; 50-5-90; 50-5-95; 50-9-10; 50-9-310; 50-11-10	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 2.1 - Provide for a safe hunting, fishing, and boating environment through outreach.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 2.1.1 - Promoting gateways to encourage youth involvement in the outdoors through shooting sports programs, fishing rodeos, and Take One Make One programs.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	48-4-10; 49-30-80; 50-1-5; 50-3-110; 50-3-340; 50-3 310; 50-5-20; 50-5-25; 50-5-35; 50-5-2500; 50-9- 310; 50-9-950; 50-9-970; 50-9-1140; 50-11-20; 50- 11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13- 20; 50-15-20; 50-15-500; 50-16-20; 50-18-215; 50- 20-20; 50-21-40; 50-21-50; 50-21-90; 50-21-610; 50- 21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-250;	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit will be greater opportunities to enjoy outdoor recreation through opportunities which are not normally offered to the general public.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective	1	

Program Names:	Hunter Education, Boater Education, Take One Make One, Archery Schools, Shooting Sports, and Fishing	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Billy Downer	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:		
Position:	Captain	
Office Address:	1000 Assembly Street	
Department or Division:	Law Enforcement	
Department or Division Summary:	Law Enforcement Education	
Amount Budgeted and Spent To Accomplish Objective		
		_
Total Budgeted for this fiscal year:	\$741,464	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is Measuring its Performance		_
Objective Number and Description	Objective 2.1.1 - Promoting gateways to encourage youth involvement	
	in the outdoors through shooting sports programs, fishing rodeos, and	
	Take One Make One programs.	
Performance Measure:	Students offered the opportunity to participate in hunting related activities	
	and the shooting sports.	
Type of Measure:	Outcome	
Results		
2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results:		
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:	44,000	
Details		han and a set from the second s
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Federal	Insert any further explanation, if needed
two cells over)	Constale Dille Deserver	
What are the names and titles of the individuals who chose this as a performance measure?	Captain Billy Downer	
Why was this performance measure chosen?	Part of Federal Grant	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	Target Reached	
What are the names and titles of the individuals who chose the target value for 2015-16?	Captain Billy Downer	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Past performance totals	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	YES	

If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?

### POTENTIAL NEGATIVE IMPACT

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Students would not be offered the opportunity to be exposed to shooting sports that give them the ability to particpate in a competitive environment outside of traditional	
orts. As a result, the next generation will not be connected to the outdoors.	

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
	Reason Review was Initiated (outside request, internal policy, etc.)	

### PARTNERS

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Clemson 4-H Shooting Sports	Partners together to encourage participation in shooting sports by youth across the state.	College/University
National Wild Turkey Federation	Parnters to increase youth participation in shooting sports and mentored hunting events across the state.	Business, Association or Individual

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Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Goal 2 - The core mission of the DNR's Law	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Enforcement Division is to conserve and protect the	
50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
<mark>3-315; 50-3-340; 50-3-370; 50-3-390; 50-3-400; 50-</mark>	
<mark>5-20; 50-5-25; 50-5-30; 50-5-32; 50-5-50; 50-5-60;</mark>	
50-5-70; 50-5-90; 50-5-95; 50-9-10; 50-9-310; 50-11-	
10	
Strategy 2.1 - Provide for a safe hunting, fishing, and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
boating environment through outreach.	
	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Hunter and Boater Safety Certification Programs	
48 4 10: 40 20 80: E0 1 E: E0 2 110: E0 2 240: E0 2	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	copy and paste this from the first country of the strategy, objectives and kesponsibility chart
<mark>21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-250;</mark>	
Public benefit will be from a better educated user	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	copy and paste this nom the fourth country of the strategy, objectives and responsibility chart
<b>o</b> .	
will elijoying the state's flatural resources.	
Hunter Education, Boater Education, Boating	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
Simulator Trailer	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Billy Downer	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Captain Captain	
1000 Assembly Street	
Law Enforcement	
Law Enforcement Education	
\$2,248,904	Copy and paste this information from the Strategic Budgeting Chart
	Enforcement Division is to conserve and protect the           50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-3-315; 50-3-340; 50-3-370; 50-3-10; 50-3-10; 50-5-60; 50-5-70; 50-5-05; 50-5-05; 50-5-07; 50-5-05; 50-5-07; 50-5-05; 50-5-07; 50-5-07; 50-5-07; 50-5-07; 50-5-07; 50-5-07; 50-9-10; 50-9-310; 50-11-10           Strategy 2.1 - Provide for a safe hunting, fishing, and boating environment through outreach.           Objective 2.1.2 - Administration of the state's Hunter and Boater Safety Certification Programs           48-4-10; 49-30-80; 50-1-5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5-25; 50-5-2500; 50-9-310; 50-9-970; 50-9-1140; 50-11-20; 50-11-300; 50-11-2300; 50-11-2450; 50-11-20; 50-11-300; 50-11-2300; 50-11-20; 50-12-20; 50-13-120; 50-15-500; 50-16-20; 50-18-215; 50-20-20-20; 50-21-40; 50-21-50; 50-21-90; 50-21-610; 50-21-70; 50-21-40; 50-21-50; 50-21-60; 50-21-610; 50-21-70; 50-21-100; 50-23-10; 50-23-20; 50-23-250;           Public benefit will be from a better educated user groups which should allow for a safer environment will enjoying the state's natural resources.           Hunter Education, Boater Education, Boating Simulator Trailer           Billy Downer

### PERFORMANCE MEASURES

Instructions : Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

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Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 2.1.2 - Administration of the state's Hunter and Boater Safety	
	Certification Programs	
Performance Measure:	Education classes taught	
Type of Measure:	Outcome	
Results		
2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results:		
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:	18,500	
Details		han and a second s
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Federal	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Billy Downer	
Why was this performance measure chosen?	Required by Federal Grant	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	Target Value was reached	
What are the names and titles of the individuals who chose the target value for 2015-16?	Billy Downer	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Past year performanbce totals	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	YES	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	N/A	
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

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Most Potential Negative Impact	New hunters do not receive necessary trainingin firearms safety and responsibility. Young boaters are not eduxcated about safe boating practices.
Level Requires Outside Help	
Outside Help to Request	

Level Requires Inform General Assembly	
3 General Assembly Options	

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
	Parnters to promote boating education classes and promote boating safety.	State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 2 - The core mission of the DNR's Law Enforcement Division is to conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50- 3-315; 50-3-340; 50-3-370; 50-3-390; 50-3-400; 50- 5-20; 50-5-25; 50-5-30; 50-5-32; 50-5-50; 50-5-60; 50-5-70; 50-5-90; 50-5-95; 50-9-10; 50-9-310; 50-11- 10	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	10	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 2.1.3 - Primary investigator of hunting and boating related accidents and fatalities.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	48-4-10; 49-30-80; 50-1-5; 50-3-110; 50-3-340; 50-3- 310; 50-5-20; 50-5-25; 50-5-35; 50-5-2500; 50-9- 310; 50-9-950; 50-9-970; 50-9-1140; 50-11-20; 50- 11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13- 20; 50-15-20; 50-15-500; 50-16-20; 50-18-215; 50- 20-20; 50-21-40; 50-21-50; 50-21-90; 50-21-610; 50- 21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-250;	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Public benefit will come from a greater understanding of how and why these accidents are occurring. This information will provide direction where new emphasis needs to be placed during education and outreach programs to make for a safer outdoor recreation environment.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart

### Agency Programs Associated with Objective

Program Names:	Hunting and Boating Accident Investigations	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Gary Sullivan	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:		
Position:	Captain	
Office Address:	1000 Assembly Street	
Department or Division:	Law Enforcement	
Department or Division Summary:	Law Enforcement Investigations	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$579,199	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

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**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

now the Agency is measuring its renormance		
Objective Number and Description	Objective 2.1.3 - Primary investigator of hunting and boating related	
	accidents and fatalities.	
Performance Measure:	Investigate and Reduce Boating Accident Fatalities through Education/Law	
	Enforcement	
Type of Measure:	Outcome	
Results		
2013-14 Actual Results (as of 6/30/14):	36	
2014-15 Target Results:	Target number would always be zero	
2014-15 Actual Results (as of 6/30/15):	26	
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:		
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	USCG requires state to enter boating accident information into their	Insert any further explanation, if needed
two cells over)	accident data-base called the BARD	
What are the names and titles of the individuals who chose this as a performance measure?	Captain Gary Sullivan	
Why was this performance measure chosen?	Mission of Section	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	Accident Numbers go up and down annually; we try to incorporate	
What are the names and titles of the individuals who chose the target value for 2015-16?	Captain Gary Sullivan / Lieutenant Donnie Pritcher	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Our target value is zero every year but is not a realistic goal since we can't	
made on setting it at the level at which it was set?	control number of deaths; we can only put measures in place to reduce	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?		

If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Loss of LE Officers that enforce boating laws and regulations
Level Requires Outside Help	
Outside Help to Request	Local Sheriffs Patrols, USCG
Level Requires Inform General Assembly	
3 General Assembly Options	

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTNEDC			

#### PARTNERS

Current Partner Entity	 Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 2 - The core mission of the DNR's Law	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	Enforcement Division is to conserve and protect the	
Legal responsibilities satisfied by Goal:	50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	3-315; 50-3-340; 50-3-370; 50-3-390; 50-3-400; 50-	
	5-20; 50-5-25; 50-5-30; 50-5-32; 50-5-50; 50-5-60;	
	50-5-70; 50-5-90; 50-5-95; 50-9-10; 50-9-310; 50-11	
	10	
# and description of Strategy the Objective is under:	Strategy 2.2 - Provide for protection of lives and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	property.	
Objective		_
Objective # and Description:	Objective 2.2.1 - Encourage a proactive approach to	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	general law enforcement patrolling.	
Legal responsibilities satisfied by Objective:	<mark>48-4-10; 49-30-80; 50-1-5; 50-3-110; 50-3-340; 50-</mark>	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	<mark>3-310; 50-5-20; 50-5-25; 50-5-35; 50-5-2500; 50-9-</mark>	
	<mark>310; 50-9-950; 50-9-970; 50-9-1140; 50-11-20; 50-</mark>	
	<mark>11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13-</mark>	
	<mark>20; 50-15-20; 50-15-500; 50-16-20; 50-18-215; 50-</mark>	
	<mark>20-20; 50-21-40; 50-21-50; 50-21-90; 50-21-610; 50</mark>	
	<mark>21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-</mark>	
	<mark>250;</mark>	
Public Benefit/Intended Outcome:	Public benefit will come from the detection and	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
r ubile benenty intended outcome.	prevention of general criminal law violations.	copy and paste this from the fourth countries that egy, objectives and hesponsionity chart
Agency Programs Associated with Objective	prevention of general chimina haw violations.	1
Program Names:	Field Operations	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
5		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	William Poole & Jamie Landrum	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:		
Position:	Major	
Office Address:	1000 Assembly Street	
Department or Division:	Law Enforcement	
Department or Division Summary:	Law Enforcement Field Operations	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$7,647,991	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is Measuring its Ferrormance		
Objective Number and Description	Objective 2.2.1 - Encourage a proactive approach to general law	
	enforcement patrolling.	
Performance Measure:	We achieve this through objectives and success criteria in each officers EPMS, which are done on a semi-annual and annual basis. First line supervisors review progress on at least a monthly basis, and Senior Staff are provided monthly reports	
Type of Measure:	Input/Explanatory/Activity	
Results		
	All officers met the minimum requirements as outlined in EPMS for this time period	
	All officers met targeted requirements as required	
	All officers met the minimum requirements as outlined in EPMS and NASBLA certification	
2015-16 Minimum Acceptable Results:	That each officer meets minimum requirements as outlined on EPMS and NASBLA	
2015-16 Target Results:	N/A	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)		Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?	Senior Staff	
Why was this performance measure chosen?	To track and encourage maximum efficiency from officers	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?	Senior Staff	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	each officer is given a target number in different categories based on historical geographical activity levels.	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?		

POTENTIAL NEGATIVE IMPACT

Instructions : Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the agency thinks the General Assembly should be put on notice of the level at which the potential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study

study.	
Most Potential Negative Impact	Loss of natural resources and public protection
Level Requires Outside Help	Low
Outside Help to Request	US Coast Guard, local SO's and municipalities as well as SLED
Level Requires Inform General Assembly	Low
3 General Assembly Options	funding, add personnel, and MOU's

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
None			
DADTNEDC			

### PARTNERS

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
USCG, USF&G, US Forest SVC	MOU's	
Local departments		State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	Goal 2 - The core mission of the DNR's Law	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	Enforcement Division is to conserve and protect the	
Legal responsibilities satisfied by Goal:	50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	<mark>3-315; 50-3-340; 50-3-370; 50-3-390; 50-3-400; 50-</mark>	
	<mark>5-20; 50-5-25; 50-5-30; 50-5-32; 50-5-50; 50-5-60;</mark>	
	50-5-70; 50-5-90; 50-5-95; 50-9-10; 50-9-310; 50-11- 10	
# and description of Strategy the Objective is under:	Strategy 2.2 - Provide for protection of lives and property.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 2.2.2 - Continue as the primary first	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	responder in statewide disaster response as related	
	to search and rescue, inclement weather, flooding,	
	and hurricane details.	
Legal responsibilities satisfied by Objective:	49 4 40 40 20 90 50 4 5 50 2 440 50 2 240 50	Converse disease this frame the first values of the Charter and Disease and Disease situities Chart
Legal responsibilities satisfied by Objective.	<b>48-4-10; 49-30-80; 50-1-5; 50-3-110; 50-3-340; 50-</b> <b>3-310; 50-5-20; 50-5-25; 50-5-35; 50-5-2500; 50-9-</b>	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	3-310; 50-9-920; 50-9-23; 50-9-35; 50-9-2300; 50-9- 310; 50-9-950; 50-9-970; 50-9-1140; 50-11-20; 50-	
	310; 30-9-950; 50-9-970; 50-9-1140; 30-11-20; 50- 11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13-	
	20; 50-15-20; 50-15-500; 50-16-20; 50-18-215; 50-	
	20-20; 50-21-40; 50-21-50; 50-21-90; 50-21-610; 50-	
	21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-	
	<mark>250;</mark>	
Public Benefit/Intended Outcome:	Public benefit will from a more organized response	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	to statewide disasters.	
Agency Programs Associated with Objective		-
Program Names:	Emergency Management Division	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Karen Swink	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:		
Position:	Captain	
Office Address:	1000 Assembly Street	
Department or Division:	Law Enforcement	
Department or Division Summary:	Law Enforcement Staff Operations	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$260,000	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

Outcome Measure - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

Output Measure - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 2.2.2 - Continue as the primary first responder in statewide	
	disaster response as related to search and rescue, inclement weather,	
	flooding, and hurricane details.	
Performance Measures		
Type of Measure	: Outcome	
Results		
2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results		
2014-15 Actual Results (as of 6/30/15):	: Responded to 100% of Search and Rescue requests and Details	
2015-16 Minimum Acceptable Results		
2015-16 Target Results	90% or better	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	State	<ul> <li>Yes – the SC EMD requires annual</li> </ul>
two cells over)		updated response plans. In addition, annual exercises are conducted to ens efficiency and increase readiness.
What are the names and titles of the individuals who chose this as a performance measure?	Karen Swink	
Why was this performance measure chosen?	It is the first priority. Most practical to use for objective defined.	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Karen Swink	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	The number of requests from local, state and federal partners. The number of exercises and events during 2014-2015 that were conducted	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	n/a	
reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?		

on. ensure

POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

study.	
Most Potential Negative Impact	If officers are not able to respond during a statewide disaster (both human and natural) then lives may be at risk.
Level Requires Outside Help	Only outside agency help that may be required is 800 radio communications when supporting other state agencies. It is not necessary for details where we are primary
Outside Help to Request	800 Radio communications - would need approximately 200 hand held units to utilize interoperability with local, state and federal partners.
Level Requires Inform General Assembly	
3 General Assembly Options	1) Provide funding for the purchase of 800 radio communciations equipment. 2) Provide grant information/assistance in communications equipment

### REVIEWS/AUDITS

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
No reviews/audits have been conducted			

### PARTNERS

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
State Law Enforcement Division	Provide asset support when requested during any natural or manmade disaster.	State/Local Government Entity
SC Dept of Public Safety	Provide asset support when requested during any natural or manmade disaster.	State/Local Government Entity
US Coast Guard	Provide support to clear waterways during a disaster. Provide Port Security. Provide coastal support/assets during any manmade or natural disaster.	
Local County Sheriff's Departments	When requested, provide assets (normally via a request from SLED) to assist security and search and rescue.	State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 2 - The core mission of the DNR's Law	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	Enforcement Division is to conserve and protect the	
Legal responsibilities satisfied by Goal:	50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	3-315; 50-3-340; 50-3-370; 50-3-390; 50-3-400; 50-	
	5-20; 50-5-25; 50-5-30; 50-5-32; 50-5-50; 50-5-60;	
	50-5-70; 50-5-90; 50-5-95; 50-9-10; 50-9-310; 50-11	
	10	
# and description of Strategy the Objective is under:	Strategy 2.2 - Provide for protection of lives and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	property.	
Objective		
Objective # and Description:	Objective 2.2.3 - Active role as a primary first	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	responder in the state's Homeland Security Mission.	
Legal responsibilities satisfied by Objective:	<mark>48-4-10; 49-30-80; 50-1-5; 50-3-110; 50-3-340; 50-</mark>	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	<mark>3-310; 50-5-20; 50-5-25; 50-5-35; 50-5-2500; 50-9-</mark>	
	<mark>310; 50-9-950; 50-9-970; 50-9-1140; 50-11-20; 50-</mark>	
	<mark>11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13-</mark>	
	<mark>20; 50-15-20; 50-15-500; 50-16-20; 50-18-215; 50-</mark>	
	<mark>20-20; 50-21-40; 50-21-50; 50-21-90; 50-21-610; 50-</mark>	
	<mark>21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-</mark>	
	<mark>250;</mark>	
Public Benefit/Intended Outcome:	Public benefit will be a safer living environment and	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
r ubie benenty intended outcome.	quality of life.	copy and paste this non-the fourth column of the strategy, objectives and hesponsibility chart
Agency Programs Associated with Objective	quality of file.	1
Program Names:	Homeland Security	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
5	······································	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Karen Swink	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:		
Position:	Captain	
Office Address:	1000 Assembly Street	
Department or Division:	Law Enforcement	
Department or Division Summary:	Law Enforcement Staff Operations	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$232,000	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		_
Objective Number and Description	Objective 2.2.3 - Active role as a primary first responder in the state's	
	Homeland Security Mission.	
Performance Measure:		
Type of Measure:	Outcome	
Results		
2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results:		
	Responded to 100% of event, exercise, and detail requests	
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:	90 - 100 %	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	State	<ul> <li>Yes – the SC EMD and SLED requires annual updated response plans. In addition, annual exercises are conducted to ensure efficiency and increase readiness.</li> </ul>
What are the names and titles of the individuals who chose this as a performance measure?	Karen Swink	
Why was this performance measure chosen?	It is the first priority. Most practical for type of objective.	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Karen Swink	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	The number of requests from local, state and federal partners. The number of exercises and events during 2014-2015 that were conducted	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?	n/a	

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study."

Most Potential Negative Impact	If officers are not able to respond effectively during an event then lives may be at risk as well as state and national security.
Level Requires Outside Help	Only outside agency help that may be required is 800 radio communications when supporting other state agencies. It is not necessary for details where we are the only

Outside Help to Request	800 Radio communications - would need approximately 200 hand held units to utilize interoperability with local, state and federal partners.
Level Requires Inform General Assembly	
3 General Assembly Options	1) Provide funding for the purchase of 800 radio communciations equipment. 2) Provide grant information/assistance in communications equipment

#### REVIEWS/AUDITS

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

### PARTNERS

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
State Law Enforcement Division	Support during Homeland Security Missions/Details	Business, Association or Individual
	Provide support at EOC and Nuclear Facility Response Plans	Business, Association or Individual
South Carolina Nuclear Facilities (Catawba, VC Summer, HB Robinson, Oconee) and SRS	Provide Lake Clearing and Land Support during Hostile Action/Radiological Events.	Business, Association or Individual
Georgia Plant Vogtle Nuclear Facility	Provide Lake Clearing and Land Support during Hostile Action/Radiological Events.	Business, Association or Individual
US Coast Guard	Provide support for Port Operations/Security	
	When requested, provide assets (normally via a request from SLED) to assist security details.	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

: Goal 2 - The core mission of the DNR's Law	Copy and paste this from the second column of the Mission, Vision and Goals Chart
Enforcement Division is to conserve and protect the	
50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
3-315; 50-3-340; 50-3-370; 50-3-390; 50-3-400; 50-	
5-20; 50-5-25; 50-5-30; 50-5-32; 50-5-50; 50-5-60;	
50-5-70; 50-5-90; 50-5-95; 50-9-10; 50-9-310; 50-11	
10	
	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
codes through detection, apprehension, and	
prosecution.	
	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
<mark>21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-250;</mark>	
Public hopofit will come from the detection and	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	copy and paste this from the fourth column of the strategy, objectives and responsibility chart
boating law violations.	
Law Enforcement Field Operations	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
William Poole & Jamie Landrum	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Major	
Law Enforcement	
Law Enforcement Field Operations	
\$10,578,193	Copy and paste this information from the Strategic Budgeting Chart
	Enforcement Division is to conserve and protect the           50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-3-315; 50-3-340; 50-3-370; 50-3-400; 50-5-25; 50-5-05; 50-5-05; 50-5-06;           5-20; 50-5-25; 50-5-30; 50-5-32; 50-5-05; 50-5-60;           50-5-70; 50-5-95; 50-5-10; 50-9-10; 50-9-310; 50-11-10           Strategy 2.3 - Enforcement of the state's criminal codes through detection, apprehension, and prosecution.           Objective 2.3.1 - Proactive patrolling to enforce the state's hunting, fishing, environmental, and boating laws.           48-410; 49-30-80; 50-1-5; 50-3-110; 50-3-340; 50-3-310; 50-5-20; 50-5-25; 50-5-2500; 50-9-310; 50-9-950; 50-9-970; 50-9-1140; 50-11-20; 50-11-300; 50-11-20; 50-11-20; 50-11-300; 50-11-2450; 50-12-20; 50-13-20; 50-21-60; 50-21-60; 50-21-60; 50-21-70; 50-21-60; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-21-60; 50-21-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50-70; 50

### PERFORMANCE MEASURES

Instructions : Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

Dbjective 2.3.1 - Proactive patrolling to enforce the state's hunting,	
ishing, environmental, and boating laws.	
each individual officers are given targets to accomplish in their planning stage	
on EPMS's for the upcoming year.	
nput/Explanatory/Activity	
L00%	
LOO% based on EPMS	
L00%	
N/A	
	Insert any further explanation, if needed
Senior Staff	
Frack and encourage maximum efficiency from officers	
N/A	
Senior Staff	
ach officer is given a target number in different categories based on	
nistorical geographical activity levels	
/es	
iis ann L(C) L(C) L(C) L(C) L(C) L(C) L(C) L(C)	shing, environmental, and boating laws. ach individual officers are given targets to accomplish in their planning stage n EPMS's for the upcoming year. uput/Explanatory/Activity 00% 00% based on EPMS 00% os required by EPMS and NASBLA certification /A enior Staff rack and encourage maximum efficiency from officers /A enior Staff ach officer is given a target number in different categories based on istorical geographical activity levels

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Loss of natural resources and public protection
Level Requires Outside Help	low
Outside Help to Request	Coast Guard, local SO's and municipalities as well as SLED

 Level Requires Inform General Assembly
 Low

 3 General Assembly Options
 Funding, personnel, and MOU's

### REVIEWS/AUDITS

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review		Date Review Began (MM/DD/YYYY) and Date Review Ended (MM/DD/YYYY)
None		
PARTNERS		

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
USCG, USF&W, USForest Svc, local entities	MOU's	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	: Goal 2 - The core mission of the DNR's Law	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	Enforcement Division is to conserve and protect the	
Legal responsibilities satisfied by Goal:	50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-3-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
· · · · · ·	315; 50-3-340; 50-3-370; 50-3-390; 50-3-400; 50-5-20;	
	50-5-25; 50-5-30; 50-5-32; 50-5-50; 50-5-60; 50-5-70;	
	50-5-90; 50-5-95; 50-9-10; 50-9-310; 50-11-10	
# and description of Strategy the Objective is under:	Strategy 2.3 - Enforcement of the state's criminal	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	codes through detection, apprehension, and	
	prosecution.	
Objective		
Objective # and Description:	Objective 2.3.2 - Continue with providing advanced	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	training opportunities to LE staff and officers to	
	enhance their abilities in violation detection, case	
	preparation, and prosecution.	
Legal responsibilities satisfied by Objective:	48-4-10: 49-30-80: 50-1-5: 50-3-110: 50-3-340: 50-3	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by objective.	310; 50-5-20; 50-5-25; 50-5-35; 50-5-2500; 50-9-	copy and paste this from the first column of the strategy, objectives and hesponsibility chart
	310; 50-9-950; 50-9-970; 50-9-1140; 50-11-20; 50-	
	11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13-	
	20; 50-15-20; 50-15-500; 50-16-20; 50-18-215; 50-	
	20, 50-13-20, 50-13-300, 50-16-20, 50-18-213, 50- 20-20; 50-21-40; 50-21-50; 50-21-90; 50-21-610; 50-	
	21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-250;	
	21-710, 30-21-1010, 30-23-10, 30-23-20, 30-23-230,	
Public Benefit/Intended Outcome:	Public benefit will come from a more educated and	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	trained law enforcement patrol presence through	
	out the state.	
Agency Programs Associated with Objective		
Program Names:	Law Enforcement Training	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Russell Monnet	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	lieutenent	
Position:	Lieutenant 1000 Assembly Street	
Office Address: Department or Division:	Law Enforcement	
Department or Division: Department or Division Summary:	Law Enforcement	
Amount Budgeted and Spent To Accomplish Objective		1
Amount budgeted and spent to Accomplish Objective		
Total Budgeted for this fiscal year:	\$63,861	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
/ 70	· · · · · · · · · · · · · · · · · · ·	

#### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

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### Types of Performance Measures:

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Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

### How the Agency is Measuring its Performance

now the Agency is measuring to renormance		_
Objective Number and Description	Objective 2.3.2 - Continue with providing advanced training	
	opportunities to LE staff and officers to enhance their abilities in	
	violation detection, case preparation, and prosecution.	
Performance Measure:	Certification and compliance with SCCJA standards	
Type of Measure:	Outcome	
Results		
2013-14 Actual Results (as of 6/30/14):	245	
2014-15 Target Results:	245	
2014-15 Actual Results (as of 6/30/15):	253	
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:		
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	State	Mandatory Recertification Notice
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?		
Why was this performance measure chosen?		
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?		
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally		
made on setting it at the level at which it was set?		
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		1
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Loss of certification and field enforcement officer
Level Requires Outside Help	n/a

/a

### REVIEWS/AUDITS

<u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DA DTHERO			

PARTNERS

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or
		Other Business, Association, or Individual?
SCCIA	Advanced training and archive of data	State/Local Government Entity
DPS	Advanced training	State/Local Government Entity
SLED	Advanced training	State/Local Government Entity
NOAA/NMFS	Advanced Training	
USFS	Advanced Training	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:		Copy and paste this from the second column of the Mission, Vision and Goals Chart
	Enforcement Division is to conserve and protect the	
Legal responsibilities satisfied by Goal:	50-1-10; 50-1-270; 50-3-80; 50-3-110; 50-3-150; 50-3-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	315; 50-3-340; 50-3-370; 50-3-390; 50-3-400; 50-5-20;	
	50-5-25; 50-5-30; 50-5-32; 50-5-50; 50-5-60; 50-5-70;	
	50-5-90; 50-5-95; 50-9-10; 50- <mark>9-</mark> 310; 50-11-10	
# and description of Strategy the Objective is under:	Strategy 2.3 - Enforcement of the state's criminal	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	codes through detection, apprehension, and	
	prosecution.	
Objective		
Objective # and Description:	Objective 2.3.3 - Administration of the Law	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	Enforcement Program and Staff.	
Legal responsibilities satisfied by Objective:	<mark>48-4-10; 49-30-80; 50-1-5; 50-3-110; 50-3-340; 50-3</mark>	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	310; 50-5-20; 50-5-25; 50-5-35; 50-5-2500; 50-9-	
	310; 50-9-950; 50-9-970; 50-9-1140; 50-11-20; 50-	
	11-390; 50-11-2300; 50-11-2450; 50-12-20; 50-13-	
	20; 50-15-20; 50-15-500; 50-16-20; 50-18-215; 50-	
	20-20; 50-21-40; 50-21-50; 50-21-90; 50-21-610; 50-	
	21-710; 50-21-1010; 50-23-10; 50-23-20; 50-23-250;	
Public Benefit/Intended Outcome:	Public benefit will be a more professional and	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	effective law enforcement division.	
Agency Programs Associated with Objective		-
Program Names:	Law Enforcement Division	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Chisolm Frampton	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	60	
Position:	Colonel	
Office Address:	1000 Assembly Street	
Department or Division:	Law Enforcement	
Department or Division Summary:	Law Enforcement Staff & Field Operations	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$1,139,290	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is Measuring its Performance		
Objective Number and Description	Objective 2.3.3 - Administration of the Law Enforcement Program and	
	Staff.	
Performance Measure:	EPMS, Work load output and Professionalism	
Type of Measure:	Efficiency	
Results		
2013-14 Actual Results (as of 6/30/14):	n/a	
2014-15 Target Results:	n/a	
2014-15 Actual Results (as of 6/30/15):	n/a	
2015-16 Minimum Acceptable Results:	n/a	
2015-16 Target Results:	n/a	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Colonel Chisolm Frampton	
Why was this performance measure chosen?	Met the criteria of the duties related - Best reflects job function	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?	Colonel Chisolm Frampton	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?		
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Intangable - but relates to job well done	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?		

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

Most Potential Negative Impact	Negative moral and poor supervision
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a

n/a

3 General Assembly Options

**REVIEWS/AUDITS** <u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Current Partner Entity	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:		Copy and paste this from the second column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360;	
# and description of Strategy the Objective is under:	Strategy 3.1 - Conduct monitoring and research on	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	marine species	
Objective		
Objective # and Description:	Objective 3.1.1 Determine the biology, ecological	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-5-20, 50-5-30, 50-9-960, The Atlantic Coastal Fisheries	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Recreational and commerical harvests of marine	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	resources are consistent with historical trends, and	
	essential habitats are maintained to support living	
	marine resources.	
Agency Programs Associated with Objective		
MRIOP	MARMAP, SEAMAP, SCECAP, Invasive Species, Sea	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Turtle, Shellfish; Crustacean, Harmful Algae; Inshore	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
	Finfish;	
Responsible Person		_
Name:	Dr, Mike Denson	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	<u>36</u>	
Position:	Director Marine Resources Institute	
Office Address:	217 Ft Johnson Road, Charleston SC 29412	
Department or Division:	Marine Division	
Department or Division Summary:	Manages marine resources for SC DNR	1
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$2,117,218	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

How the Agency is	Measuring its Performance	

Objective Number and Description	Objective 3.1.1 Determine the biology, ecological relationships, threats to and critical needs of living marine resources of SC	
Performance Measure:	Number of Research Grants Awarded to Marine Division	
Type of Measure:	Ouput	
Results		
2013-14 Actual Results (as of 6/30/14):	n/a	
2014-15 Target Results:	60	
2014-15 Actual Results (as of 6/30/15):	50	
2015-16 Minimum Acceptable Results:	40	
2015-16 Target Results:	60	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	no	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?	David Whitaker and Mike Denson	
Why was this performance measure chosen?	Grants support a majority of the work at the Marine Institute, Little state	
	money for this purpose	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	Grant writers are couseled on how to improve their proposals	
What are the names and titles of the individuals who chose the target value for 2015-16?	David Whitaker and Mike Denson	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	We targeted the number of grants necessary to sustain our operations to	
made on setting it at the level at which it was set?	support the research needed to answer pertinient quenstions about marine	
	resources, such as growth and mortality rates, critical habitat needs, thermal	
	and salintiy ranges, predator-prey relationships, effects and needs for	
	stocking, impacts of disease on and other biological questions.	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	It appears we will be just under our target - with six months to go.	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	We cannot take actions until we know what grants were not funded and why	
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Outside Help," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "S General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under

Most Potential Negative Impact	Staff would be released and important research not conducted
Level Requires Outside Help	35
Outside Help to Request	Universities and NGOs
Level Requires Inform General Assembly	12
	Appropriate funds to Marine Resources Center or increase license fees along with adding employee slots (Much of our grants-funded work is accomplished with temporary grant employees who cannot work on license funds)

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington County, the agency can list Lexington County High Schools,

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or
		Other Business, Association, or Individual?
		Typically univeristy professors and occassionally other state or fedral agencies, and non profit institutions.

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 3.1.1 Determine the biology, ecological relationships, threats to	
	and critical needs of living marine resources of SC	
Performance Measure:	Number of man days sampling marine fauna	
Type of Measure:	Effciency	
Results		
2013-14 Actual Results (as of 6/30/14):	3477	
2014-15 Target Results:	3900	
2014-15 Actual Results (as of 6/30/15):	3910	
2015-16 Minimum Acceptable Results:	3000	
2015-16 Target Results:	3900	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	no	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?	David Whitaker and Mike Denson	
Why was this performance measure chosen?	This measure is indicative of the agency putting in the field time to adequately	
	sample the great variety of marine fauna	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	N/A	
What are the names and titles of the individuals who chose the target value for 2015-16?	David Whitaker and Mike Denson	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	We considered the number of seasonal field days possible, number of staff	
made on setting it at the level at which it was set?	capable of this work, number of days that boats and sea-going vessels are	
	available typically (considering weather and tides) and available funds to	
	support this work	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the agency thinks the General Assembly should be put on notice of the level at which the potential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under

Most Potential Negative Impact	The DNR would not be agare of the state of the resources and this could lead to overfishing of stocks and ecological imbalances
Level Requires Outside Help	2000
Outside Help to Request	Non governmental organizations, Federal agencies, Universities
Level Requires Inform General Assembly	500
	1- appropriate more state funds for Marine Division 2- provide one-time funds for critical infrastructure needs (research vessels are at end of life expectancy) 3- raise fishing licnese fees to be equal to other states

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools,

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?	
At times volunteers can help but that requires one of more staff to be present and no materials are supplied by volunteers. In some cases graduate students are working on allied projects and can provide information to the agency, but those are usually short term. Some non governmental organizations can assist that agency occassionally.		Business, Association or Individual	
How the Agency is Measuring its Performance			
		Objective 3.1.1 Determine the biology, ecological relationships, threats to and critical needs of living marine resources of SC	
		Number of Animals sampled in a year	
	Type of Measure:	Effciency	
Results			
	2013-14 Actual Results (as of 6/30/14):		
	2014-15 Target Results:		
	2014-15 Actual Results (as of 6/30/15):		
	2015-16 Minimum Acceptable Results: 2015-16 Target Results:		
Details	2013-10 Target Results.	1,000,000	
Does the state or federal government require the agency to the	rack this? (provide any additional explanation needed,	no	Insert any further explanation, if needed
What are the names and titles of the individuals who chose th	is as a performance measure?	David Whitaker and Mike Denson	
Why was this performance measure chosen?		Numbers of animals sampled is related to amount of field effort rwquired to	
		samploe in a statistically valid manner	
If the target value was not reached in 2014-15, what changes	,		
What are the names and titles of the individuals who chose th		David Whitaker and Mike Denson	
		Based upon historical data where the agency had adequate informaiton to	
made on setting it at the level at which it was set? Based on the performance so far in 2015-16, does it appear th	a agency is going to reach the target for 2015 162	track species abundance and trends. Yes	
If the answer to the question above is "questionable" or "no,"		105	
	mat changes are being made to try and clisure it is		

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optimises to the agency thinks the General Assembly should be put on notice of the level at which the potential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under

Most Potential Negative Impact	The state would have poor information on status of ma	he state would have poor information on status of marine fisheries and stocks could be in danger of being overfished.		
Level Requires Outside Help	500,000			
Outside Help to Request	Iniversities with marine programs - although funding would be required for them. Some NGOs do certain kinds of studies that might help.			
Level Requires Inform General Assembly	00,000			
3 General Assembly Options	Provide more funding for sampling programs.			
REVIEWS/AUDITS				
Instructions · Below please list all external or internal re-	Instructions - Below please list all external or internal reviews audits investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to			
Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and	
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)	

### PARTNERS

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or
		Other Business, Association, or Individual?
NOAA	provides grants and occasional collaboration on field	
	work	
US Fish and Wildlife Service	provides grants and occasional collaboration on field	
	work	
	provides grants and occasional collaboration on field	Business, Association or Individual
Non Governmental associations	work	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	Goal 3 To sustain the State's living marine resources	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	for the cultural, recreational, commercial and	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360; 50-5-900; 50-5-970; 50-5-985; 50-5-1100, 500-5-1915, 50-5 2100:50-5-2700, 50-9-10: 50-5-960, The Atlantic Coastal	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	Fisheries Cooperative Management Act (Atlantic Coastal Fisheries Act, 16 U.S.C. §5101 et seg.); Magnuson-	
	Stevens Fishery Conservation and Management Act - Public Law 94-265; Federal Aid in Sport fish Resotration	
	Act (16 U.S.C. 777-777k, 64 Stat 430)The National Fishing	
	Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	
# and description of Strategy the Objective is under:	Strategy 3.1 - Conduct monitoring and research on	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	marine species	
Objective		
Objective # and Description:	Objective 3.1.2 Determine population status and trends of fished populations	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-5-20, 50-5-30, 50-9-960, The Atlantic Coastal Fisheries	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	Cooperative Management Act (Atlantic Coastal Fisheries Act, 16 U.S.C. §5101 et seq.)	
Public Benefit/Intended Outcome:	Trend data detemines population trends and those	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	data are important in making management decisions	
	that conserve the resources for future public use.	
Agency Programs Associated with Objective		
Program Names:	Crustacean, shellfsih, horseshoe crabs and inshore	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	finfish	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Dr. Mike Denson	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	36	
Position:	Director Marine Resources Research Inst.	
Office Address:	217 Ft Johnson Rd,Chas Sc	
Department or Division:	Marine Division, DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		-
Total Budgeted for this fiscal year:	\$2,796,932	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

Objective Number and Description	Objective 3.1.2 Determine population status and trends of fished	
Performance Measure:	Number of man days sampling marine fauna	
Type of Measure:	Efficiency	
Results		
2013-14 Actual Results (as of 6/30/14):	3477	
2014-15 Target Results:	3900	
2014-15 Actual Results (as of 6/30/15):	3910	
2015-16 Minimum Acceptable Results	3000	
2015-16 Target Results	3900	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	no	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?	David Whitaker and Mike Denson	
Why was this performance measure chosen?	This measure is indicative of the agency putting in the field time to adequately	
	sample the great variety of marine fauna	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	N/A	
What are the names and titles of the individuals who chose the target value for 2015-16?	David Whitaker and Mike Denson	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	We considered the number of seasonal field days possible, number of staff	
made on setting it at the level at which it was set?	capable of this work, number of days that boats and sea-going vessels are	
	available typically (considering weather and tides) and available funds to	
	support this work	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the agency thinks the General Assembly should be put on notice of the level at which the potential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under

Ne would not adequately sample or marine fisheries populations so we would be unaware of trends, and could nto take action to the legislature if we have no supporting data
1000 days
Not really anyone that could help
1000 days
Appropriate funds to Marine Resources Center or increase license fees along with adding employee slots (Much of our grants-funded work is accomplished with temporary grant
20 Na 10

### **REVIEWS/AUDITS**

Instructions : Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to

Matter(s) or Issue(s) Under Review		, ,	Date Review Began (MM/DD/YYYY) and Date Review Ended (MM/DD/YYYY)
PARTNERS		· · ··································	
	Ways Agency Works with Current Partner	ing with that haln the agency accomplish this objective Under the "Wave Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?	Agency works with Current Partners."
At times volunteers can help but that requires one of more staff to be present and no materials are supplied by volunteers. In some cases graduate students are working on allied projects and can provide information to the agency, but those are usually short term. Some non governmental organizations can assist that agency occassionally.	Graduate Students can carry on some of the work and assist when we are short handed. Volunteers can assist at times, provided they are old enough and physically able. NGOs can help with short-term projects by provided labor.	Business, Association or Individual	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context			
# and description of Goal the Objective is helping accomplish:	Goal 3 To sustain the State's living marine resources	Copy and paste this from the second column of the Mission, Vision and Goals (	Chart
	for the cultural, recreational, commercial and		
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360;		
# and description of Strategy the Objective is under:	Strategy 3.1 - Conduct monitoring and research on	Copy and paste this from the second column of the Strategy, Objectives and R	esponsibility Chart
Objective			
Objective # and Description:	Objective 3.1.3 Examine the social and economic	Copy and paste this from the second column of the Strategy, Objectives and R	esponsibility Chart
Legal responsibilities satisfied by Objective:	50-5-20, 50-5-30, 50-9-960, The Atlantic Coastal Fisheries	Copy and paste this from the first column of the Strategy, Objectives and Resp	onsibility Chart
Public Benefit/Intended Outcome:	These surveys are important in estimating total	Copy and paste this from the fourth column of the Strategy, Objectives and Re	sponsibility Chart
Agency Programs Associated with Objective			
Program Names:	Periodic Economic Impact studies; Periodic Opinion	Enter all the agency programs which are helping accomplish this objective. The	e agency can determine this by sorting the
	surveys on resource issues	Associated Programs Chart by the "Objective the Program Helps Accomplish" o	olumn
Responsible Person			
Name:	Robert Boyles	Copy and paste this information from the fifth column of the Strategy, Objectiv	ves and Responsibility Chart
Number of Months Responsible:	148	, , ,	······
Position:	Deputy Director of Marine Division		
Office Address:	217 Fort Johnson Rd., Charleston SC		
Department or Division:	Marine Division, DNR		
Department or Division Summary:	Manages Marine Resources		
Amount Budgeted and Spent To Accomplish Objective			
Total Budgeted for this fiscal year:	\$40,000	Copy and paste this information from the Strategic Budgeting Chart	
Total Actually Spent:	Agency will provide next year		
How the Agency is Measuring its Performance			
		Objective 3.1.3 Examine the social and economic importance of marine	-
		resources to SC	
	Performance Measure:	Conduct three thorough social or economic surveys of public each year.	
	Type of Measure:	Output measure	
Results			
	2013-14 Actual Results (as of 6/30/14):		
2015 14 Actual Results (55 of 14). 2014-15 Target Results:			
2014-15 Actual Results (as of 6/30/15):			
2019-15 Actual Results (as of 0,50,11). 2015-16 Minimum Acceptable Results:			
2015-16 Target Results:			
9			
Does the state or federal government require the agency to track this? (provide any additional explanation needed,			Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?		Robert Boyles (Deputy Director)	
Why was this performance measure chosen?	•		1
If the target value was not reached in 2014-15, what changes	were made to try and ensure it was reached?		1
What are the names and titles of the individuals who chose th		Robert Boyles (Deputy Director)	1

		Other Business, Association, or Individual?	
	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or	Agency works with current raithers,
PARTNERS	r Entition" list all antition the agency is surrently wor	king with that help the agency accomplish this objective. Under the "Way:	Agonov works with Current Partners "
Watter(3) of 13sue(3) of def newew	policy, etc.)		Date Review Ended (MM/DD/YYYY)
Matter(s) or Issue(s) Under Review			Date Review Began (MM/DD/YYYY) and
REVIEWS/AUDITS	iows pudits invostigations or studios ("Poviows") of	the agency which occurred during the past fiscal year that relates/impact:	this objective. Places remember to
3 General Assembly Options			
Level Requires Inform General Assembly			
Outside Help to Request			
Level Requires Outside Help			
Most Potential Negative Impact			
	occur as a result of the agency not accomplishing the	ne obiective. Next to. "Level Requires Outside Help." enter the level at wh	ich the agency believes it needs outside
Instructions : Please list what the agency considers the me	ost potential negative impact to the public that may	occur as a result of the agency not accomplishing this objective. Next to,	"Most Potential Negative Impact," enter
POTENTIAL NEGATIVE IMPACT			
If the answer to the question above is "questionable" or "no,"	what changes are being made to try and ensure it is		
Based on the performance so far in 2015-16, does it appear th			
5			
What was considered when determining the level to set the ta	reat value in 2015, 16 and why was the desision finally		

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	living marine resources for the cultural, recreational,	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360;	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 3.1 - Conduct monitoring and research on	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 3.1.4 Quantify and monitor coastal habitats	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-5-20, 50-5-30, 50-9-960, The Atlantic Coastal Fisheries	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	The MRD collects data routinely on basic water quality	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	SCECAP; ACE Basin Reserve; Harmful Algae Program ;	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Clean Vessel Act	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-
Name:	Dr. Mike Denson	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	36	
Position:	Director Marine Resources Research Inst.	
Office Address:	217 Ft Johnson Rd, Chas Sc	
Department or Division:	Marine Division, DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$1,688,322	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	]

PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

Objective Number and Description	Objective 3.1.4 Quantify and monitor coastal habitats and water quality	
Derformance Moscura	No. of samples for South Carolina Estuarine and Coastsl Assessment Programs	
	(SCECAP)	
Type of Measure:		
Results		
2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results:		
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:	270	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes, the success of sample collection and processing is reported to FWS	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Denise Sanger (Associate Marine Scientist), David Whitaker (MRD Deputy	
Why was this performance measure chosen?	Successful sample collection and processing is critical to understanding the	
	state of our environmental habitat and water quality	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	N/A	
What are the names and titles of the individuals who chose the target value for 2015-16?	Denise Sanger (Associate Marine Scientist)	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	The target value is 90% of the samples are successfully collected/processed	
made on setting it at the level at which it was set?	and the minimum is 80%.	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes.	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		1
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could do to help resolve the issue before it became a crisis. The House Legislative Oversight Committee will provide this information to all other House standing committees, but will not address it itself until the agency is under study.

The state would be unaware of trends related to environmental health of coastal estuarine systems.
150
Some of the universities could potentially provide assisstance, although funding would have to be provided to hire staff.
50
1- provide appropriated funds. 2-provide more funds through an increase in the fishing license. 3- Pass stringent environmental/laws to help protect the coastal ecosystems (such as

### **REVIEWS/AUDITS**

<u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)



Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

instead of listing each high school in the county se			7
Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?	
Dept of Health and Environmental control	DHEC does the water chemistry analysis for this	State/Local Government Entity	
ow the Agency is Measuring its Performance			-
	Objective Number and Descriptio	$^{\rm n}$ Objective 3.1.4 Quantify and monitor coastal habitats and water quality	
		: Number of Environmentally-related Active Research Projects	
	Type of Measure	e: Efficiency	
lesults			
	2013-14 Actual Results (as of 6/30/14		
	2014-15 Target Result		
	2014-15 Actual Results (as of 6/30/15		
	2015-16 Minimum Acceptable Result		4
	2015-16 Target Result	s: 10	4
etails			In a set on a fauth on a set law of a set of a set of a
	ncy to track this? (provide any additional explanation needed,	No.	Insert any further explanation, if needed
Vhat are the names and titles of the individuals who o	chose this as a performance measure?	Denise Sanger (Associate Marine Scientist), David Whitaker (MRD Deputy Director)	_
Vhy was this performance measure chosen?		Tracks the success of the department in monitoring the habtiats and water quality of the state.	
the target value was not reached in 2014-15, what c	hanges were made to try and ensure it was reached?	N/A	
/hat are the names and titles of the individuals who	chose the target value for 2015-16?	Denise Sanger (Associate Marine Scientist)	
Vhat was considered when determining the level to s nade on setting it at the level at which it was set?	et the target value in 2015-16 and why was the decision finally	The target value is based on the number of projects reasonably conducted by the staff of the Department. It is largely dependent on project size.	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?		Yes.	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is			
OTENTIAL NEGATIVE IMPACT			
		y occur as a result of the agency not accomplishing this objective. Next to,	
Nost Potential Negative Impact	Critical environment research would not be done and	this would threaten the envirnmental health of the coastal waters and the marine	fisheries
evel Requires Outside Help	3		
utside Help to Request	NOAA and DHEC, and possibily universities could pote	ntially provide some assistance although most do not have the staff and equipmer	nt to accomplish this work (it would require
evel Requires Inform General Assembly	0		
General Assembly Options	1- appropriate funds for this work 2- raise fishing licer	se fees 3- add appropriate fees to permits for building in the coastal zone.	
EVIEWS/AUDITS			
		of the agency which occurred during the past fiscal year that relates/impact	
1atter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, interna policy, etc.)	al Entity Performing the Review and Whether Reviewing Entity External or Internal	Date Review Began (MM/DD/YYYY) and Date Review Ended (MM/DD/YYYY)
ARTNERS			
nstructions : Under the column labeled, "Current urrent Partner Entity	t Partner Entities" list all entities the agency is currently wo Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or	s Agency works with Current Partners,
lational Oceanic and Atmospheric Agency	Sample processing and analysis, Funding	Other Business, Association, or Individual?	-
Jational Oceanic and Atmospheric Agency JS Fish and Wildlife Service	Sample processing and analysis, Funding Provides Funding		4
C DHEC	Study design, sample processing and analysis	State/Local Government Entity	
	Study design, sumple processing and dilalysis	State/Local Government Entity	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	living marine resources for the cultural, recreational,	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360; 50-5-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by boah	900; 50-5-970; 50-5-985; 50-5-1100, 500-5-1915, 50-5-2100;50-5	
	2700, 50-9-10; 50-5-960, The Atlantic Coastal Fisheries	
	Cooperative Management Act (Atlantic Coastal Fisheries Act, 16	
	U.S.C. §5101 et seq.); Magnuson-Stevens Fishery Conservation	
	and Management Act - Public Law 94-265; Federal Aid in Sport fish Resotration Act (16 U.S.C. 777-777k, 64 Stat 430)The National	
	Fishing Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	
# and description of Strategy the Objective is under:	3.2 Manage the Harvest of Marine Resources	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 3.2.1 Open and close fishing seasons, as	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	specified by code, and provide licenses and permits as	
	required	
Legal responsibilities satisfied by Objective:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360; 50-5- 900; 50-5-970; 50-5-985; 50-5-1100, 500-5-1915, 50-5-2100;50-5	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	2700, 50-9-10; 50-5-960, The Atlantic Coastal Fisheries	
	Cooperative Management Act (Atlantic Coastal Fisheries Act, 16	
	U.S.C. §5101 et seq.); Magnuson-Stevens Fishery Conservation	
	and Management Act - Public Law 94-265; Federal Aid in Sport	
	fish Resotration Act (16 U.S.C. 777-777k, 64 Stat 430)	
Public Benefit/Intended Outcome:	Seasons are opened and closed to the maximum	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	benifit of the fishermen while assuring adequate	
	conservation of the resources. The DNR knows how	
	many fishermen are active in the various fisheries thus	
	allowing the agency to evaluate the effects of	
	harvesting upon the resource and thus prevent	
	overfishing. For fisheries requiring DNR permits, the	
	agency can control havest levels and harvesting methods for these selected fisheries	
Agency Programs Associated with Objective	methods for these selected tisheries	1
Program Names:	Office of Fisheries Management, Licensing and Permit	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
i ografi tanco.	Office	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Mel Bell	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	96	
Position:	Director, Office of Fisheries Mgt	
Office Address:	217 Fort Johnson Road, Charleston SC	
Department or Division:	Marine Resources Division , DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		-

Total Budgeted for this fiscal year:	\$323,707	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective.

1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

### How the Agency is Measuring its Performance

Objective 3.2.1 Open and close fishing seasons, as specified by code,	
and provide licenses and permits as required	
Number of commercial permits issueed	
Activity Measure	
327	
325	
1,812	
500	
1,500	
No	Insert any further explanation, if needed
Angel Brown (License and Permit office Leader)	
Number of permits illustrates program activity and relevance, Also illustrates	
the health of the fisheries	
Angel Brown (License and Permit office Leader)	
Historical trends	
Yes	
	and provide licenses and permits as required          Number of commercial permits issueed         Activity Measure         327         325         1,812         500         1,500         Angel Brown (License and Permit office Leader)         Number of permits: illustrates program activity and relevance, Also illustrates the health of the fisheries         Angel Brown (License and Permit office Leader)         Historical trends

### POTENTIAL NEGATIVE IMPACT

If permits numbes went down considerably, it would illustrate failure of species or fisheries
500
n/a
100
Explore why fisheries are declining and determine if legislation would be helpful, Invest in fisheries research to find new or more efficient fisheries

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?	
Commerical fishermen	they request permits	Business, Association or Individual	
Scientist	they request permits as required by law	College/University	
How the Agency is Measuring its Perform	ance		
	Objective Number and Descriptior	Objective 3.2.1 Open and close fishing seasons, as specified by code, and	-
		provide licenses and permits as required	_
	Performance Measure	Number of commercial fishing licenses sold	
	Type of Measure	Activity Measure	
Results			
	2013-14 Actual Results (as of 6/30/14)	4,175	
2014-15 Target Results:		: 4,000	
	2014-15 Actual Results (as of 6/30/15)	4,217	
	2015-16 Minimum Acceptable Results	3,000	
	2015-16 Target Results	4,000	
Details			
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		Yes	NOAA track numbers of licenses which is
two cells over)			coordianated with federal fishery permits
What are the names and titles of the indivi	duals who chose this as a performance measure?	Angel Brown (License and Permit office Leader)	
Why was this performance measure chosen?		It is an absolute indicator of fishery health and fishery activity	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?			
What are the names and titles of the individuals who chose the target value for 2015-16?		Angel Brown (License and Permit office Leader)	
What was considered when determining th	ne level to set the target value in 2015-16 and why was the decision finally	Historical levels during normal fishing activity	
Based on the performance so far in 2015-1	.6, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "que	estionable" or "no," what changes are being made to try and ensure it is		

### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	A severe decline in license sales would be an indicator of failing fisheries - either through stock failure or economic pressures
Level Requires Outside Help	2000
Outside Help to Request	n/a
Level Requires Inform General Assembly	1000

3 General Assembly Options	Examine causes of fishery decline. If economic, the legislature could consider incentives to get people back into the fisheries. The legislature could also examine marketing options for the fishery to get better prices; or invest in new training to encourage fishermen into the industry.		
REVIEWS/AUDITS			
Instructions · Below please list all external or internal	reviews audits investigations or studies ("Reviews") of	f the agency which occurred during the past fiscal year that relates/impa	acts this objective. Please remember to
Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or	
		Other Business, Association, or Individual?	
Commercial fishermen	Fishermen buy licenses.	Business, Association or Individual	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	living marine resources for the cultural, recreational,	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360; 50-5-900; 50-5-970; 50-5-986; 50-5-1100, 500-5-1015, 50-5 2100;50-5-2700, 50-9-10; 50-5-980. The Atlantic Coastal Fisheries Act, 16 U.S.C. §5101 et seq.); Magnuson- Stevens Fishery Conservation and Management Act - Public Law 94-266; Federal Aid in Sport fish Resotration Act (16 U.S.C. 777-777k, 64 Stat 430)The National Fishing Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	3.2 Manage the Harvest of Marine Resources	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Belletive	Objective 3.2.2 Determine fishery harvest totals,	copy and paste and nom the second column of the strategy, objectives and nesponsionity chart
objective	harvest rates and fishing effort	
Objective # and Description:	nuvest rates and rising errort	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-5-20, 50-5-340; 50-5-365; 50-5-375; 5-9-960; The	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	Atlantic Coastal Fisheries Cooperative Management	
	Act (Atlantic Coastal Fisheries Act, 16 U.S.C. §5101 et	
	seq.); Magnuson-Stevens Fishery Conservation and	
	Management Act - Public Law 94-265;	
	indiagement , lot in doite tail of 2005,	
Public Benefit/Intended Outcome:	The DNR has a good estimate total harvest within the	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	fisheries and can use that information to assess fish	
	population trends. This helps managers prevent	
	overharvesting and maintain stable fishery stocks.	
Agency Programs Associated with Objective		
Program Names:	Office of Fishieries Statistics	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Mel Bell	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	<u>96</u>	
Position:	Director, Office of Fisheries Mgt	
Office Address:	217 Fort Johnson Road, Charleston SC	
Department or Division:	Marine Resources Division , DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$1,179,200	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 3.2.2 Determine fishery harvest totals, harvest rates and fishing	
	effort	
Performance Measure:	Percentage of fishery reports process within 90 days of the end of the subject	
	month.	
Type of Measure:	Effeciency	
Results		
2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results		
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results		
2015-16 Target Results	100%	
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	Yes	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?	Mel Bell (Director fisheries Mgt) and Amy Dukes (Statistics program)	
Why was this performance measure chosen?	It is the most critical aspect of data collection from the fishery	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?	Mel Bell (Director fisheries Mgt) and Amy Dukes (Statistics program)	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	This information is critical to fisheries managemetn	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
f the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	DNR would lose track of fishery landings which is an important component in assessing fishery health, and we would default on federal requirements and agreements
Level Requires Outside Help	90%
Outside Help to Request	Federal agencies and the Atlantic States Marine Fisheries commission
Level Requires Inform General Assembly	60%
3 General Assembly Options	1- stricter laws on timely reporting by fishemen and greater penalities; 2- state fudnign for statistics office (we have little now)

### **REVIEWS/AUDITS**

Instructions : Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

### PARINI

Instructions : Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
NOAA- National Marine Fisheries Service	Grant funding to assist the state in data collection	
Commercial fishermen and dealers	they provide the original data to DNR	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	living marine resources for the cultural, recreational,	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
Ŭ, , ,	360; 50-5-900; 50-5-970; 50-5-985; 50-5-1100, 500-5-	
	1915, 50-5-2100;50-5-2700, 50-9-10; 50-5-960, The	
	Atlantic Coastal Fisheries Cooperative Management	
	Act (Atlantic Coastal Fisheries Act, 16 U.S.C. §5101 et	
	seq.); Magnuson-Stevens Fishery Conservation and	
	Management Act - Public Law 94-265; Federal Aid in	
	Sport fish Resotration Act (16 U.S.C. 777-777k, 64 Stat	
	430)The National Fishing Enhancement Act (Act) of	
	1984 (33 U.S.C. §2101 et seq.)	
# and description of Strategy the Objective is under:	3.2 Manage the Harvest of Marine Resources	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 3.2.3 Work collaboratively with the	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	Regional Councils/Commission to manage migratory	
	marine species	
Legal responsibilities satisfied by Objective:	50-5-2700; The Atlantic Coastal Fisheries Cooperative	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	Management Act (Atlantic Coastal Fisheries Act, 16	
	U.S.C. §5101 et seq.); Magnuson-Stevens Fishery	
	Conservation and Management Act - Public Law 94- 265	
Public Benefit/Intended Outcome:	The states are working in a coordinated manner with	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	the federal fishery authorities to see that migratory	
	fishery stocks, on a regional level, are not overfished	
	and are set on a course to rebuild.	
Agency Programs Associated with Objective		
Program Names:	Atlantic States Marine Fisheries Commission, South	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Atlantic Fishery Management Council	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Robert Boyles(ASMFC) and Mel Bell(SAFMC)	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	Boyles148; Bell 48	
Position:	Boyles- Dep Director Marine; Bell- Dir office of	
	Fisheries Mgt	
Office Address:	217 Fort Johnson Road, Charleston SC	
Department or Division:	Marine Resources Division , DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$111,166	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	]

### PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

now the Agency is Measuring its Performance		_
Objective Number and Description	Objective 3.2.3 Work collaboratively with the Regional Councils/Commission	
	to manage migratory marine species	
Performance Measure:	percentage of 15 ASMFC Species compliance reports submitted in on time	
Type of Measure:	Efficiency	
Results		
2013-14 Actual Results (as of 6/30/14):	100%	
2014-15 Target Results:		
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:	100%	
2015-16 Target Results:	100%	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Yes	The ASMFC requires this by federal law
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Mel Bell (Director OFM)	
Why was this performance measure chosen?	non compliance indicates the state is not abiding by regional management	
	guidelines and fisheries would be at risk	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?	Mel Bell (Director OFM)	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	non compliance indicates the state is not abiding by regional management	
made on setting it at the level at which it was set?	guidelines and fisheries would be at risk	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	The state would be found out of compliance with cooperative agreements and the Sec. of the Intierior could close state fisheries for any species found out of compliance.
Level Requires Outside Help	90%

Outside Help to Request	University staff or private citizens with fishery training.
Level Requires Inform General Assembly	70%
3 General Assembly Options	2 - Provide appropiations for additional FTE's and 2) tighten fisheries reporting laws (much of these reports deals with fisheries harvests and effort numbers)
REVIEWS/AUDITS	

Instructions : Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Atlantic States Marine Fisheries Commission	Provides some funding, and training for report writers.	
Other state DNRs	provide assistance to one another in drafting repoorts.	State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplis	n: Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	living marine resources for the cultural, recreational,	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 5-5-360; 50-5-900; 50-5-970; 50-5-985; 50-5-1100, 500-5-1915, 50-5 2100;50-5-2700, 50-9-10; 50-5-960; The Atlantic Coastal Fisheries Cooperative Management Act (Atlantic Coastal Fisheries Act, 16 U.S.C. §5101 et seq.); Magnuson- Stevens Fishery Conservation and Management Act - Public Law 94-265; Federal Aid in Sport fish Resotration Act (16 U.S.C. 777-777k, 64 Stat 430)The National Fishing Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 3.3 Enhance Marine Fisheries Stocks	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 3.3.1 Resource stocking is used as needed to replenish resources	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-5-20, 50-5-30, 50-9-960,	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Fish availability (stock size) and fishing success will be maintained at levels that continue to provide high quality economic and recreational experiences for citzens and tourists.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		-
Program Names:	Marine fish stocking program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Dr. Mike Denson	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	36	
Position:	Director Marine Resources Research Inst.	
Office Address:	217 Ft Johnson Rd,Charleston SC	
Department or Division:	Marine Division, DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$2,513,802	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring to renormance		
Objective Number and Description	Objective 3.3.1 Resource stocking is used as needed to replenish resources	
Performance Measure:	Number of marine game fish stocked in coastal waters	
Type of Measure:	Efficiency Measure	
Results		
2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results:	1,200,000 fish	
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:	1200000 fish	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	No	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?	David Whitaker (Asst. Dep. Director; Mike Denson Dir. MRRI	
Why was this performance measure chosen?	It reflects the sum of the results for an entire year's work, and adding fish to	
	the wild stocks is a known benefit to both the resource and the fishermen	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	Physical problems at the hatchery existed and fish intended to be stocked	
What are the names and titles of the individuals who chose the target value for 2015-16?	David Whitaker (Asst. Dep. Director; Mike Denson Dir. MRRI	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	It reflects the capacity of the hatchery	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?		

### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	Certain water bodies that do no have natural recruitment would experience declines in available fish to harvest, reduced fishing success, and the local economies could suffer.
Level Requires Outside Help	
Outside Help to Request	The US fish and Wildlife service has some capability in Orangeburg, but they work on with freshwater fish and have not experience in saltwater. There are a few private companies
Level Requires Inform General Assembly	200,000 fish

### 1- porovide more funding to restore hatchery facility and retain capable staff 2- used private vendors (although probably none are capable of work at this scale)

### REVIEWS/AUDITS

3 General Assembly Options

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
World Mariculture Society	This forum provides staff with access to the latest	Business, Association or Individual
Fishing Clubs and Foundations	Some private groups provide funds to assist with	Business, Association or Individual
Private Anglers	Private anglers sometime provide assistance in obtaining brood stock	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	living marine resources for the cultural, recreational,	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 5-5-360; 50-5-900; 50-5-970; 50-5-985; 50-5-1100, 500-5-1915, 50-5 2100;50-5-2700, 50-9-10; 50-5-960, The Atlantic Coastal Fisheries Cooperative Management Act (Atlantic Coastal Fisheries Act, 16 U.S.C. §5101 et seq.); Magnuson- Stevens Fishery Conservation and Management Act - Public Law 94-265; Federal Aid in Sport fish Resotration Act (16 U.S.C. 777-777k, 64 Stat 430)The National Fishing Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 3.3 Enhance Marine Fisheries Stocks	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 3.3.2 Artificial Reefs continue to sustain marine species and fishing success	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-5-20, 50-5-30; 50-9-960; The National Fishing Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	The marine fish populations are enhanced resulting in good fish populations and successful fishing. This also results in significant economic impact to the state through expenditures for offshore fishing.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		1
Program Names:	MRD Artificial Reef Program	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Bob Martore	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	240	
Position:	Artificial Reef Program Leader	
Office Address:	217 Ft Johnson Rd,Charleston SC	
Department or Division:	Marine Division, DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$819,089	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 3.3.2 Artificial Reefs continue to sustain marine species and	
	fishing success	
Performance Measure:	Cubic Feet of habitat created annually on marine artificial reefs	
Type of Measure:	Efficiency Measure	
Results		
2013-14 Actual Results (as of 6/30/14):	812,000 cubic feet	
2014-15 Target Results:		
2014-15 Actual Results (as of 6/30/15):	85,000 cubic feet	
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:	100,000 cubic feet	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	no, but federal permits are reqired for deployment areas	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	David Whitaker (Asst. Dep Dir), and Bob Martore (Program leader)	
Why was this performance measure chosen?	Reflects success in the program- the goal is to build more reefs and improve	
	habitat, which produces more fish and successful fishing.	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	The fiscal year break is in the middle of the summer deployment season and	
What are the names and titles of the individuals who chose the target value for 2015-16?	David Whitaker (Asst. Dep Dir), and Bob Martore (Program leader)	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	This is based upon our historical capability and availabilty of contractors to	
made on setting it at the level at which it was set?	haul materials. Numbers of contractors has been dwindling.	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

### POTENTIAL NEGATIVE IMPACT

staay.	
Most Potential Negative Impact	No new artificial reef material would go to the reefs, and since some of these structures (like stee hull ships, have limited life spans in the ocean, amount of habitat would decline
Level Requires Outside Help	25,000 cubic feet
Outside Help to Request	This activity is allowed only be federal permit to DNR so no other entity could legally do this work, except under authority of DNR. The agency could request help for funds from
Level Requires Inform General Assembly	20,000 cubic feet deployed

### 3 General Assembly Options

### 1- Provide appropriated funds (we use none for this purpose now), 2- raise the fishing licese fee,

### **REVIEWS/AUDITS**

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Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

### PARTNERS

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Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Fishing clubs and associations	Some private partners occassionally provide funds to	Business, Association or Individual
	A number of private businesses donate unneeded concrete materials every year of disposal on the reefs, We pay for the transport which is expensive.	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplis	h: Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
······································	living marine resources for the cultural, recreational,	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360; 50-5-900; 50-5-970; 50-5-985; 50-5-1100, 500-5-1915, 50-5 2100; 50-5-2700, 50-9-10; 50-5-960, The Atlantic Coastal Fisheries Cooperative Management Act (Atlantic Coastal	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	Fisheries Act, 16 U.S.C. §5101 et seq.); Magnuson- Stevens Fishery Conservation and Management Act - Public Law 94-265; Federal Aid in Sport fish Resortation Act (16 U.S.C. 777-777k, 64 Stat 430)The National Fishing Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	
# and description of Strategy the Objective is under:	Strategy 3.3 Enhance Marine Fisheries Stocks	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	3.3.3 Ensure that commercial oyster beds are replenished with shell substrate	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-5-20; 50-5-30; 50-5-910; 50-5-940; 50-5-945; 50-5 955; 50-5-1010; 50-9-960	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Oyster resoures are maintained and improved by gertting natural shell back into the water as settlement substrate for future generations of oysters. Oysters are then available for consumption and commerce, and marsh edges are more stable and water quality is enhance through oyster filtration.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Shellfish Management Section, Shellfish Recycling program, Shellfish Planting program. SCORE project,	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-
Name:	Nancy Hadley	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	96	
Position:	Shellfish Mgt Office program leader	
Office Address:	217 Ft Johnson Rd, Charleston SC	
Department or Division:	Marine Division, DNR	1
Department or Division Summary:	Manages Marine Resources	1
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$787,992	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	1

PERFORMANCE MEASURES

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3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

### How the Agency is Measuring its Performance

3.3.3 Ensure that commercial oyster beds are replenished with shell	
substrate	
Number of bushels of oyster shucked shell Collected	
Efficiency	
24,552 bushels	
30,000	
28,547 bushels	
15,000 bushels	
30,000 bushels	
No	Insert any further explanation, if needed
David Whitaker (Ass. Dep Dir),,and Nancy Hadley (program leader)	
Recycled shells are the end result of a substantial effort to get shell back into	
the water to serve as new habitat for settling oyster larvae.	
Additional public shell dropoff sites have been established	
David Whitaker (Asst. Dep Dir),,and Nancy Hadley (program leader)	
Historical levels that are practically attainable with current staffing and	
equipment	
Yes	
	substrate Number of bushels of oyster shucked shell Collected Efficiency 24,552 bushels 30,000 28,547 bushels 15,000 bushels 30,000 bushels No David Whitaker (Ass. Dep Dir),,and Nancy Hadley (program leader) Recycled shells are the end result of a substantial effort to get shell back into the water to serve as new habitat for settling oyster larvae. Additional public shell dropoff sites have been established David Whitaker (Ass. Dep Dir),,and Nancy Hadley (program leader) Historical levels that are practically attainable with current staffing and equipment

### POTENTIAL NEGATIVE IMPACT

Local recently shucked shell is the very best for attracting oyster sets. Without it we would lose ground on restoring our oyster reefs. Additionally, much of the shell would then go
10,000 bushels
We could potentially request the local city and county governments to establish shellfish collection programs, although it would be relatively inefficient since each county would have
5,000 bushels

### 3 General Assembly Options

### 1- provide additional funds through a surcharge on oysters, 2- appropriate funds for this purpose (we have no appropriated money now) or raise funds through increased fishing for this purpose (we have no appropriated money now) or raise funds through increased fishing for this purpose (we have no appropriated money now) or raise funds through increased fishing for this purpose (we have no appropriated money now) or raise funds through increased fishing for this purpose (we have no appropriated money now) or raise funds through increased fishing for this purpose (we have no appropriated money now) or raise funds through increased fishing for this purpose (we have no appropriated money now) or raise funds

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Rstaurants and Caterers	A few restaruats and catering busininesses will bring shell to drop off sites	Business, Association or Individual
Citizens	Many citizens who have personal oyster roasts or community roasts will drop shell off at our designated drop off sites	Business, Association or Individual
How the Agency is Measuring its Performance		
	Objective Number and Description	3.3.3 Ensure that commercial oyster beds are replenished with shell substrate
	Performance Measure:	Number of bushels of oyster shell planted by DNR

Performance Measure:	Number of bushels of oyster shell planted by DNR	
Type of Measure:	Efficiency	
Results		
2013-14 Actual Results (as of 6/30/14):	41,000 bushels	
2014-15 Target Results:	30,000	
2014-15 Actual Results (as of 6/30/15):	32,825 bushels	
2015-16 Minimum Acceptable Results:	10,000 bushels	
2015-16 Target Results:	35,000 bushels	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	No	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?	David Whitaker (Ass. Dep Dir),,and Nancy Hadley (program leader)	
Why was this performance measure chosen?	It is a good metric of success for the program in thiat it is the result of public	
	donations, transporting operations, quarintine, and working with vendors to	
	plant the shell	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?	David Whitaker (Asst. Dep Dir),,and Nancy Hadley (program leader)	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Based upon our historical capabilities and growing availability of publicly	
made on setting it at the level at which it was set?	contributed shell	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		

### POTENTIAL NEGATIVE IMPACT

stady.	
Most Potential Negative Impact	Without putting shell back into the water, we would lose ground on restoring our oyster reefs. Oyster reefs, partiulcarly recreational reefs would quickly decline and the oyster
Level Requires Outside Help	10,000 bushels
Outside Help to Request	Some environmental organizations might be willing to provide some small scale localized shell planting.
Level Requires Inform General Assembly	5,000 bushels

3 General Asse	mbly Options
----------------	--------------

1- provide additional funds through a surcharge on oysters, 2- appropriate funds for this purpose (we have no appropriated money now) or raise funds through increased fishing license fee, 3- provide law or regulation that would allow private citizens to plant shell adjacent to thier property for shoreline stabilzation

### **REVIEWS/AUDITS**

<u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them. please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or
		Other Business, Association, or Individual?
Non governmental organizations (NGOs)	Cooperative studies and plantings	Business, Association or Individual
Commercial fishermen	DNHR will contract with commercial fishermen to	Business, Association or Individual
	plant shell	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	: Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	living marine resources for the cultural, recreational,	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 5-5-360; 50-5-900; 50-5-970; 50-5-985; 50-5-1100, 500-5-1915, 50-5 2100; 50-5-2700, 50-9-10; 50-5-960, The Atlantic Coastal Fisheries Cooperative Management Act (Atlantic Coastal Fisheries Act, 16 U.S.C. §5101 et seq.); Magnuson- Stevens Fishery Conservation and Management Act - Public Law 94-265; Federal Aid in Sport fish Resotration Act (16 U.S.C. 777-777k, 64 Stat 430)The National Fishing Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	
# and description of Strategy the Objective is under:	Strategy 3.4 Educate the general public to assist in protecting and sustaining marine resources through	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	knowledge and personal actions.	
Objective		
Objective # and Description:	Objective 3.4.1 School children and teachers are	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	informed about the marine environment 50-5-20, 50-9-960; Federal Aid in Sport Fish Restoration	
Legal responsibilities satisfied by Objective:	Act (16 U.S.C. 777-777k, 64 Stat. 430),	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Students become better adult stewards of the marine	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	resources and will ultimately help the community	
	make good decisions that will help sustain marine	
	resources.	
Agency Programs Associated with Objective		
Program Names:	Biologist for a Day; Carolina Coastal Discovery	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Program; Teachers on the Estuar; SC Youth Saltwater	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		_
Name:	Phil Maier	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	108	
Position:	Pr	
Office Address:	Director of Outreach and Coastal Reserves Office	
Department or Division:	Marine Division, DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$245,500	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 3.4.1 School children and teachers are informed about the	
	marine environment	
Performance Measure:		
Type of Measure:		
Results		
2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results:		
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:		
Details		Insert any further explanation, if needed
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?		
Why was this performance measure chosen?		
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?		
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?		
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?		
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	

### **REVIEWS/AUDITS**

Instructions : Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

#### PARINE

Instructions : Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	 Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?

How the Agency is Measuring its Performance			
	Objective Number and Descriptio	n Objective 3.4.1 School children and teachers are informed about the marine	-
	,	environment	
	Performance Measure	: Number of Marine Youth Fishing events	1
	Type of Measure	e: Efficiency	
Results			
	2013-14 Actual Results (as of 6/30/14	): 5	
	2014-15 Target Results	s: <mark>5</mark>	
	2014-15 Actual Results (as of 6/30/15	): <mark>7</mark>	
	2015-16 Minimum Acceptable Result	s: <mark>3</mark>	
	2015-16 Target Result	5: 12	
Details			
Does the state or federal government require the a	agency to track this? (provide any additional explanation needed,	no	Insert any further explanation, if needed
What are the names and titles of the individuals wh	no chose this as a performance measure?	Phil Maier (Dir Office of Public Outreach) Robert Wiggers (fish tagging	
		coordinator)	
Why was this performance measure chosen?		Teaching kids to fish is important in advocating outdoor activities and teaching	
		angler ethics.	
If the target value was not reached in 2014-15, what	at changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?		Phil Maier (Dir Office of Public Outreach) Robert Wiggers (Youth Fishing	
		Program)	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally		Manpower and cooperatimng venues	
Based on the performance so far in 2015-16, does i	it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionabl	e" or "no," what changes are being made to try and ensure it is		
POTENTIAL NEGATIVE IMPACT			
		v occur as a result of the agency not accomplishing this objective. Next to	"Most Potential Negative Impact " enter
Most Potential Negative Impact	Children would have less of an opportunity to experien	ce fishing and never start the practice.	
Level Requires Outside Help	2		
Outside Help to Request	Fishing clubs, Schools, Boy Scouts		
Level Requires Inform General Assembly	0		
3 General Assembly Options	1- promote participation through recognition and awa	rds, 2- provide funding for the programs 3- build outdoors activities into school c	urriculums.
REVIEWS/AUDITS			
	nternal reviews, audits, investigations or studies ("Reviews") of Reason Review was Initiated (outside request, interna	of the agency which occurred during the nast fiscal year that relates/impact	ts this objective Please remember to Date Review Began (MM/DD/YYYY) and
Matter(s) or Issue(s) Under Review		,	0 1 1 1
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

PARTNERS			
Instructions : Under the column labeled "Current Partner	r Entities" list all entities the agency is currently wor	king with that help the agency accomplish this objective. Under the "Way	Agency works with Current Partners."
Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or	
		Other Business, Association, or Individual?	
Saltwater Fishing Piers	Provides access, advertising, and manpower	Business, Association or Individual	
County Recreation departments	Provides access, advertising, and manpower	State/Local Government Entity	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	: Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	living marine resources for the cultural, recreational,	
Legal responsibilities satisfied by Goal:	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360;	Copy and paste this from the first column of the Mission, Vision and Goals Chart
	50-5-900; 50-5-970; 50-5-985; 50-5-1100, 500-5-1915, 50-5- 2100;50-5-2700, 50-9-10; 50-5-960, The Atlantic Coastal	
	Fisheries Cooperative Management Act (Atlantic Coastal	
	Fisheries Act, 16 U.S.C. §5101 et seq.); Magnuson-	
	Stevens, Fishery Conservation and Management Act -	
	Public Law 94-265; Federal Aid in Sport fish Resotration Act (16 U.S.C. 777-777k, 64 Stat 430)The National Fishing	
	Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	
# and description of Strategy the Objective is under:	Strategy 3.4 Educate the general public to assist in	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	protecting and sustaining marine resources through	
	knowledge and personal actions.	
Objective		
Objective # and Description:	Objective 3.4.2 Teach adults and community leaders	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	about cooperative research, sustainable harvesting	
	practices, habitat protection, and understanding	
Legal responsibilities satisfied by Objective:	marine management 50-5-20, 50-5-960; Federal Aid in Sport Fish Restoration	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective.	Act (16 U.S.C. 777-777k, 64 Stat. 430),	copy and paste this from the first country of the strategy, Objectives and Responsionity chart
Public Benefit/Intended Outcome:		Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Coastal Training; Coastal Exploration Series; Sea Turtle	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Stranding network; Master Angler Program; Marine	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Phil Maier	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	108	
Position:	Pr	
Office Address:	Director of Outreach and Coastal Reserves Office	
Department or Division:	Marine Division, DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$5,579,296	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 3.4.2 Teach adults and community leaders about cooperative	
	research, sustainable harvesting practices, habitat protection, and	
	understanding marine management	
Performance Measure:	Number of Anglers in Public fish tagging program	
Type of Measure:	: Efficiency	
Results		
2013-14 Actual Results (as of 6/30/14):	: 442	
2014-15 Target Results:		
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:	475	4
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	No	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Phil Maier (Dir Office of Public Outreach) Robert Wigger (fish tagging	
Why was this performance measure chosen?	Active fish taggers are great ambassadors for the department- helping teach	
	others about fishery values; This tagging also provides valuable data on fish	
	migration	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?	Phil Maier (Dir Office of Public Outreach) Robert Wigger (fish tagging	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	This number of taggers is what the agency can afford in terms of providing	
made on setting it at the level at which it was set?	fish tags.	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	The DNR would lose valuable allies in teaching angler ethics and the department would learn much less about fish migration and how that affects local abundance of fishery stocks.
Level Requires Outside Help	200

Outside Help to Request	The agency could possibly ask fishing clubs to find willing fish taggers and pay for their tags.
Level Requires Inform General Assembly	0
3 General Assembly Options	Increase funding for the program through appropriations or license fee increases, and promote angler awareness through awards and recognition

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?	
Volunteer fishermen	DNR provides tags and tracks tag recoveries, and	Business, Association or Individual	
How the Agency is Measuring its Performar	nce		
		Objective 3.4.2 Teach adults and community leaders about cooperative research, sustainable harvesting practices, habitat protection, and understanding marine management	
	Performance Measure:	Number of participants in the Coastal Decision Makers Program	
L	Type of Measure:	Efficiency	
Results			
	2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results:			
2014-15 Actual Results (as of 6/30/15):		371	
	2015-16 Minimum Acceptable Results:	100	
	2015-16 Target Results:	250	
Details			
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		Yes, for National Estuarine Reserve System report	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?		Phil Maier (Dir Office of Public Outreach) Blaik Keppler (CDM program leader)	
Why was this performance measure chosen?		This program gives community leaders high quality training related to protection of the environment and natural resources. Helps them make more informed decisions.	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?			
What are the names and titles of the individuals who chose the target value for 2015-16?		Phil Maier (Dir Office of Public Outreach) Blaik Keppler (CDM program leader)	
What was considered when determining the	level to set the target value in 2015-16 and why was the decision finally	Funding and time required for limited staff to develop programs	
	, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is			

### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	ocal decision makers would be more likely to make ill-informed decisions relation to wildlife, and wildlife habitat	
Level Requires Outside Help	50	
Outside Help to Request	Councils of Government, County Planners, University extension programs	
Level Requires Inform General Assembly	0	

### 3 General Assembly Options

### 1- provide state funding for programs like this 2- expand university extension programs . 3- Expand education environmental criteria in schools

### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each high school in the county separately.

			7
Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or	
		Other Business, Association, or Individual?	
County planners and other county employees	help recruit stakeholders, provide venues, advertising	State/Local Government Entity	
Environmental organizaitons	Provides information, helps recruit students	Business, Association or Individual	-
How the Agency is Measuring its Performance			-
	Objective Number and Description	Objective 3.4.2 Teach adults and community leaders about cooperative	=
		research, sustainable harvesting practices, habitat protection, and	
		understanding marine management	-
		Number of Graduate Students invovled in MRD associate Research	
	Type of Measure:	Efficiency	
Results			
	2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results:			
2014-15 Actual Results (as of 6/30/15):			
2015-16 Minimum Acceptable Results:			
	2015-16 Target Results	15	
Details			
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		No	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?		Mike Denson (Dir Marine Resources Research Institute	
Why was this performance measure chosen?		Training future scientists is important in perpetuating research that will be	
		important to sustaining natural resaoures particularly with changing	
		environmental conditions.	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?			
What are the names and titles of the individuals who chose the target value for 2015-16?		Mike Denson (Dir Marine Resources Research Institute	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally		Available mentors, fuding, and lab space	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?		Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is			

### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	We would run short of capable researchers with local knowldege of our natural resources and in the long run this could be to the detriment of the marine resources.
Level Requires Outside Help	5
Outside Help to Request	Universities
Level Requires Inform General Assembly	0
3 General Assembly Options	1- provide research funding for universities to support students, 2- Provide DNR with addition funds for expanding graduate student research opportunities.
REVIEWS/AUDITS	

Instructions : Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

### PARTNE

Instructions : Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
Colleges and Universities	Provide Graduate students-	College/University

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:	Goal 3 To sustain, manage, and enhance the State's	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	living marine resources for the cultural, recreational,	
	50-5-20; 50-5-32; 50-5-300; 50-5-310; 50-5-340; 55-360; 50-5-900; 50-5-970; 50-5-985; 50-5-1100, 500-5-1915, 50-5- 2100;50-5-2700, 50-9-10; 50-5-960; The Atlantic Coastal Fisheries Cooperative Management Act (Atlantic Coastal Fisheries Act, 16 U.S.C. §5101 et seq.); Magnuson- Stevens Fishery Conservation and Management Act - Public Law 94-285; Federal Aid in Sport fish Resotration Act (16 U.S.C. 777-7774; 64 Stat 430)The National Fishing Enhancement Act (Act) of 1984 (33 U.S.C. §2101 et seq.)	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 3.4 Educate the general public to assist in protecting and sustaining marine resources through knowledge and personal actions.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
	Objective 3.4.3 Provide paper and electronic information and literature on marine resources to the public	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-5-20, 50-5-960; Federal Aid in Sport Fish Restoration Act (16 U.S.C. 777-777k, 64 Stat. 430),	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	Citizens can take a personal role in protecting marine habitats, water quality and fish populations through sustainalble harvest practices, conservation, and habitat protection.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Coast-wide Ed. Materials Distribution Network;	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Phil Maier	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	108	
Position:	Program Director	
Office Address:	Director of Outreach and Coastal Reserves Office	
Department or Division:	Marine Division, DNR	
Department or Division Summary:	Manages Marine Resources	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$54,500	Copy and paste this information from the Strategic Budgeting Chart
	Agency will provide next year	
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

### How the Agency is Measuring its Performance

now the Agency is Measuring its Performance		
Objective Number and Description	Objective 3.4.3 Provide paper and electronic information and literature	
	on marine resources to the public	
Performance Measure:	Number of Coastal Vendors Who Receive MRD resource related literature	
Type of Measure:	Efficiency	
Results	Enterey	
2013-14 Actual Results (as of 6/30/14):	116	
2014-15 Target Results:	110	
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:	110	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	No	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Phil Maier (Dir of Office of Public Outreach and Rhett Box (Pubic distribution	
Why was this performance measure chosen?	This illustrates our coverage of the coast in terms of getting informational and	
	Education materials to the public	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		
What are the names and titles of the individuals who chose the target value for 2015-16?	Phil Maier (Dir of Office of Public Outreach and Rhett Box (Pubic distribution	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	The historical average of number of retail businesses and hotels that desire	
made on setting it at the level at which it was set?	information on marine resources.	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	Yes	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are reached?		

### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	Vendors and the general public would not have basic information available on marine resources and rules/regs related to harvesting marine species. This could result in law
Level Requires Outside Help	60
Outside Help to Request	Coastal municipalities, chambers of commerce, trade associations could travel to Charleston to pick up literature, or we could mail it at (although costlier than us delivering it)

Level Requires Inform General Assembly	25
3 General Assembly Options	1- provide appropriated funds; 2- raise recreational fishing license fee 3-charge vendors for literature

#### **REVIEWS/AUDITS**

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review			Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

Instructions: Under the column labeled, "Current Partner Entities" list all entities the agency is currently working with that help the agency accomplish this objective. Under the "Ways Agency works with Current Partners," enter the ways the agency works with the entity (names of projects, initiatives, etc.) which helps the agency accomplish this objective. List only one partner per row and insert as many rows as necessary to list all of the partners. Note, if there is a large list of partners that all fit within a certain group, the agency can list the group instead of each partner individually. For example, if the agency works with every middle school in the state, the agency can list SC Middle Schools, instead of listing each middle school separately. As another example, if the agency works with every high school in Lexington county, the agency can list Lexington County High Schools, instead of listing each high school in the county separately.

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?	
Coastal vendors associated with marine fisheries	DNR provides free literature on a regular basis	Business, Association or Individual	
How the Agency is Measuring its Performance			=
	Objective Number and Description	Objective 3.4.3 Provide paper and electronic information and literature on	
		marine resources to the public	_
	Performance Measure:	Number of Print and Broadcast media stories submitted to news outlets	
	Type of Measure:	Efficiency	
Results			
		N/A did not have an employee in this posistion	
2014-15 Target Results:		N/A did not have an employee in this posistion	
2014-15 Actual Results (as of 6/30/15):		N/A did not have an employee in this posistion	
2015-16 Minimum Acceptable Results:			
2015-16 Target Results:		150	
Details			
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		No	Insert any further explanation, if needed
What are the names and titles of the individuals who chose this as a performance measure?		Phil Maier (Dir of Office of Public Outreach and Erin Weeks (media specialist	
Why was this performance measure chosen?		This is a good metric that illustrates MRD's interaction with the news media	
		and thereby the general public	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?		Program did not exist at that time	
What are the names and titles of the individuals who chose the target value for 2015-16?		Phil Maier (Dir of Office of Public Outreach and Erin Weeks (media specialist	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally		In the first 12 mont6hs of this program, this number is based upon what is	
made on setting it at the level at which it was set?		coming out on a montly basis	
Based on the performance so far in 2015-16, does it appe		Yes	
If the answer to the question above is "questionable" or '	'no," what changes are being made to try and ensure it is		

#### POTENTIAL NEGATIVE IMPACT

Instructions: Please list what the agency considers the most potential negative impact to the public that may occur as a result of the agency not accomplishing this objective. Next to, "Most Potential Negative Impact," enter the most potential negative impact to the public that may occur as a result of the agency not accomplishing the objective. Next to, "Level Requires Outside Help," enter the level at which the agency believes it needs outside help. Next to, "Outside Help to Request," enter the entities to whom the agency would reach out if the potential negative impact rises to that level. Next to, "Level Requires Inform General Assembly," enter the level at which the optential negative impact has risen. Next to, "3 General Assembly Options," enter three options for what the General Assembly could

Most Potential Negative Impact	the general public would not have basic, timely information available on marine resources rules/regs, seasons, and background information on marine species.
Level Requires Outside Help	50
Outside Help to Request	News media in other agencies; private writers,
Level Requires Inform General Assembly	20
3 General Assembly Options	1- provide funds for FTE;
REVIEWS/AUDITS	

Instructions · Below please list all external or intern	al reviews audits investigations or studies ("Reviews")	of the agency which occurred during the past fiscal year that relates/impa	cts this objective. Please remember to
Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, interr	al Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			
		orking with that help the agency accomplish this objective. Under the "Wa	ws Agency works with Current Partners."
Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or	
		Other Business, Association, or Individual?	
Radio/TV stations	provide reporters for stories	Business, Association or Individual	
Newspapers and Magazines	run stories submitted by DNR	Business, Association or Individual	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish:		Copy and paste this from the second column of the Mission, Vision and Goals Chart
	Goal 4 - Monitor and protect wildlife species and	
	inland aquatic species and their habitats throughout	
	the state and provide recreational hunting and fishing	
	opportunities to the public.	
Legal responsibilities satisfied by Goal:	50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 4.1 - Conservation of freshwater fish and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	wildlife species in SC	
Objective		
Objective # and Description:	Objective 4.1.1 - Conduct research and monitoring	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	activities	
Legal responsibilities satisfied by Objective:	50-3-80, 50-3-90	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Information obtained assists DNR and its conservation	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	partners with better knowledge of the species and	
	management.	
Agency Programs Associated with Objective		_
Program Names:	Regional Wildlife; Statewide Wildlife Projects;	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Fisheries District Operations; Non Game/Endangered	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
	Species; Fish Hatchery Operations	
Responsible Person		
Name:	Emily Cope	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	<u>50+</u>	
Position:	Deputy Director	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		•
Total Budgeted for this fiscal year:	\$6,527,767	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 4.1.1 - Conduct research and monitoring activities	
Performance Measure	Species identified, funding obtained and field work conducted.	
Type of Measure	Output	
Results		
2013-14 Actual Results (as of 6/30/14)	Agency did not use this PM during this year	
2014-15 Target Results	: N/A	
2014-15 Actual Results (as of 6/30/15)	Agency did not use this PM during this year	
2015-16 Minimum Acceptable Results	: <mark>95%</mark>	
2015-16 Target Results	: 100%	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Federal	Certain projects are tied to federal grants with
two cells over)		reporting requirements.
What are the names and titles of the individuals who chose this as a performance measure?	Billy Dukes, Derrell Shipes, Ross Self	
Why was this performance measure chosen?	Consistent with Federal guidelines and project objectives	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Billy Dukes, Derrell Shipes, Ross Self	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	It aligns with requirements under funding strategies.	
made on setting it at the level at which it was set?		
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	The recent flood has created challenges with some projects; however, other	
	than that, the agency is on track to reach this measure.	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	Efforts are continuously being made to offset setbacks.	
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	SC would lack critical species information to assist with management.
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a
3 General Assembly Options	Provide additional staff and funding to accomplish critical needs.
REVIEWS/AUDITS	

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Fish and Wildlife Services	Partner provide funding and technical support	
National Oceanic and Atmospheric Administration	Partner provide funding and technical support	
US Army Corps of Engineers	Partner provide funding and technical support	
Clemson University, USC, Citadel, Coastal Carolina	Partners conduct projects on behalf of DNR and through contracts	College/University
US Forest Service	Partner provide funding and technical support	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplis		Copy and paste this from the second column of the Mission, Vision and Goals Chart
	Goal 4 - Monitor and protect wildlife species and	
	inland aquatic species and their habitats throughout	
	the state and provide recreational hunting and fishing	
	opportunities to the public.	
Legal responsibilities satisfied by Goal:	50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 4.1 - Conservation of freshwater fish and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	wildlife species in SC	
Objective		
Objective # and Description:	Objective 4.1.2 - Provide and enhance habitats	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-3-90, 50-1-240, 50-13-1910	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	An increased number of land area provides better	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	quality habitat which results in improved wildlife and	
	fish populations.	
Agency Programs Associated with Objective		_
Program Names:	Regional Wildlife; Statewide Wildlife Projects;	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Fisheries District Operations; Non Game/Endangered	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
	Species; Fish Hatchery Operations	
Responsible Person		
Name:	Billy Dukes (wildlife); Ross Self (fisheries)	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	<u>18+; 180+</u>	
Position:	Chiel of Wildlife; Chief of Freshwater Fisheries	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$11,444,650	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 4.1.2 - Provide and enhance habitats	
Performance Measure	Habitats managed by DNR promote species diversity and richness	
Type of Measure		
Results		
2013-14 Actual Results (as of 6/30/14)	: Agency did not use PM during this year.	
2014-15 Target Results	n/a	
2014-15 Actual Results (as of 6/30/15)	: Agency did not use PM during this year.	
2015-16 Minimum Acceptable Results	: 75%	
2015-16 Target Results	: 80%	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed, two cells over)	Federal	Many such activities are tied to federal grants with reporting requirements.
What are the names and titles of the individuals who chose this as a performance measure?	Billy Dukes, Ross Self, Derrell Shipes	
Why was this performance measure chosen?	Aligns with funding requirements	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Billy Dukes, Ross Self, Derrell Shipes	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	Reasonable based on past achievements.	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	The recent flood has created challenges with some projects; however, other	
	than that, the agency is on track to reach this measure.	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	Efforts are continuously being made to offset setbacks.	
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	Fish and wildlife species will not be optimized.
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a
3 General Assembly Options	
REVIEWS/AUDITS	

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Fish and Wildlife Services	Partner provide funding and technical support	
National Oceanic and Atmospheric Administration	Partner provide funding and technical support	
US Army Corps of Engineers	Partner provide funding and technical support	
US Forest Service	Partner provide funding and technical support	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	Goal 4 - Monitor and protect wildlife species and	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	inland aquatic species and their habitats throughout	
	the state and provide recreational hunting and fishing	
	opportunities to the public.	
Legal responsibilities satisfied by Goal:	50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal.	1910	copy and paste this from the hist column of the Mission, vision and Goals chart
# and description of Strategy the Objective is under:	Strategy 4.1 - Conservation of freshwater fish and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	wildlife species in SC	
Objective		
Objective # and Description:	Objective 4.1.3 - Protect and manage at-risk,	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	threatened and endangered species	
Legal responsibilities satisfied by Objective:	50-15-20, 50-15-10 through 50-15-90, Federal	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	Endangered Species Act	
Public Benefit/Intended Outcome:	Activities for nongame species work to keep	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	populations from decreasing as well as enhance	
	populations of threatened, endangered and at-risk	
	species.	
Agency Programs Associated with Objective		• • • • • • • • • • • • • • • • • • •
Program Names:	Regional Wildlife; Statewide Wildlife Projects; Non	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Game/Endangered Species	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Derrell Shipes (wildlife); Ross Self (fisheries)	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	144+ 180+	
Position:	Chief of Statewide Projects; Chief Freshwater Fisheries	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	1
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		4
Total Budgeted for this fiscal year:	\$1,138,475	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 4.1.3 - Protect and manage at-risk, threatened and endangered	
	species	
Performance Measures	species are protected following state and/or federal law	
Type of Measure:	outcome	
Results		
2013-14 Actual Results (as of 6/30/14).	Agency did not use PM during this year.	
2014-15 Target Results:	n/a	
2014-15 Actual Results (as of 6/30/15):	Agency did not use PM during this year.	
2015-16 Minimum Acceptable Results:	n/a	
2015-16 Target Results:	100 percent	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Federal	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Derrell Shipes, Ross Self	
Why was this performance measure chosen?	Aligns with funding requirements	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Derrell Shipes, Ross Self	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Reasonable based on past acheivements	
made on setting it at the level at which it was set?		
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	The recent has created challenges for some projects; however, the agency is	
	on track to reach this measure	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is	Efforts are continuously being made to offset setbacks	
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	Fish and wildlife species will not be optimized
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a
3 General Assembly Options	n/a

#### **REVIEWS/AUDITS**

<u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTALEDC			

#### PARTNERS

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Fish and Wildlife Services	Provides funding and techincial suppport	
National Oceanic and Atmospheric Administration	Provides funding and techincial suppport	
US Army Corps of Engineers	Provides funding and technical support	
US Forest Service	Provides funding and technicial support	

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplis	n: Goal 4 - Monitor and protect wildlife species and	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	inland aquatic species and their habitats throughout	
	the state and provide recreational hunting and fishing	
	opportunities to the public. 50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13-	
Legal responsibilities satisfied by Goal:	1910	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 4.1 - Conservation of freshwater fish and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	wildlife species in SC	
Objective		
Objective # and Description:	Objective 4.1.4 - Provide technical assistance and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	educational workshops to private landowners	
Legal responsibilities satisfied by Objective:	50-3-80, 50-3-90, 50-1-240, 50-13-1910	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	These outreach efforts result in better habitat and	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	species management on private lands by providing	
	landowners the informational tools they need.	
Agency Programs Associated with Objective		_
Program Names:	Regional Wildlife; Statewide Wildlife Projects; Non	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Game/Endangered Species; Fish Hatchery Operations	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
		1
Responsible Person		
Name:	Billy Dukes (wildlife); Ross Self (fisheries)	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	18+; 180+	
Position:	Chiel of Wildlife; Chief of Freshwater Fisheries	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$1,212,064	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	]
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

Objective Number and Description	Objective 4.1.4 - Provide technical assistance and educational workshops to	
	private landowners	
Performance Measure:	Education of public to enhance awareness and conservation of natural	
	resources	
Type of Measure:	Outcome	
Results		
	Agency did not use PM during this year	
2014-15 Target Results:		
	Agency did not use PM during this year	
2015-16 Minimum Acceptable Results:		
	Public requests are satisfied	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,		Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Billy Dukes, Derrell Shipes, Ross Self	
Why was this performance measure chosen?	Dictated by public expectation	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Billy Dukes, Derrell Shipes, Ross Self	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Requestd by the public for information on natural resource issues are satisfied	
made on setting it at the level at which it was set?		
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	The agency is on track to meet this measure	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	
Level Requires Outside Help	
Outside Help to Request	
Level Requires Inform General Assembly	
3 General Assembly Options	

#### **REVIEWS/AUDITS**

Instructions : Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

#### PARINE

Current Partner Entity	 Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplis	n: Goal 4 - Monitor and protect wildlife species and	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	inland aquatic species and their habitats throughout	
	the state and provide recreational hunting and fishing	
	opportunities to the public.	
Legal responsibilities satisfied by Goal:	50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal.	1910	copy and paste this norm the first column of the mission, vision and Goals chart
# and description of Strategy the Objective is under:	Strategy 4.2 - Freshwater fish production and stocking	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	in public waters	
Objective		
Objective # and Description:	Objective 4.2.1 - Operate, restore and upgrade	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	freshwater fish hatchery production facilities	
Legal responsibilities satisfied by Objective:	50-3-80, 50-3-90, 50-3-100, 50-13-1910, 50-13-1920	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Hatcheries can more effectively and efficiently meet	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	stocking needs.	
Agency Programs Associated with Objective		
Program Names:	Fisheries District Operations; Fish Hatchery Operations	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Ross Self	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	180+	
Position:	Chief of Freshwater Fisheries	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		4
Total Budgeted for this fiscal year:	\$1,389,436	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	

PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

Objective Number and Description	Objective 4.2.1 - Operate, restore and upgrade freshwater fish hatchery	
	production facilities	
Performance Measure:	Operate and maintain facitlities at a level to meet management demands	
Type of Measure:	Output	
Results		
2013-14 Actual Results (as of 6/30/14):		
	Agency did not use PM this year	
2014-15 Actual Results (as of 6/30/15):		
2015-16 Minimum Acceptable Results:		
2015-16 Target Results:	100 percent	
Details		Insert any further explanation, if needed
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	State	Insert any further explanation, if heeded
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Ross Self, Lynn Quattro	
Why was this performance measure chosen?	Establish levels adequate to meet production demands and objectives	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Ross Self, Lynn Quattro	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	The projected demand for acquatic animal production to ensure maintenance	
made on setting it at the level at which it was set?	of population and opportunity	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	The recent flood created challenges for some projects; however, the agency is	
	on track to meet this measure	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	Facilities are not capable of producing adequate numbers of fish for stocking.
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a
3 General Assembly Options	Additional funding for infrastructure improvements

#### **REVIEWS/AUDITS**

Instructions : Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

#### PARINE

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Fish and Wildlife Services	Provides funding and technical support	
Santee Accord	Provides funding for production of American shad	Business, Association or Individual
NC Wildlife Resources Commission	Provides assistance with triploid trout	State/Local Government Entity

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	Goal 4 - Monitor and protect wildlife species and	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	inland aquatic species and their habitats throughout	
	the state and provide recreational hunting and fishing	
	opportunities to the public.	
Legal responsibilities satisfied by Goal:	50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by Goal.	1910	Copy and paste this from the first country of the Mission, vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 4.2 - Freshwater fish production and stocking	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	in public waters	
Objective		
Objective # and Description:	Objective 4.2.2 - Produce adequate species and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	amounts to meet statewide stocking needs	
Legal responsibilities satisfied by Objective:	<u>50-3-80, 50-3-90, 50-3-1910</u>	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Stocking requests from regional management staff	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	are met to ensure that public waters maintain proper	
	numbers and diversity of species.	
Agency Programs Associated with Objective		
Program Names:	Fisheries District Operations; Fish Hatchery Operations	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-
Name:	Ross Self	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	180+	
Position:	Chief of Freshwater Fisheries	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		•
Total Budgeted for this fiscal year:	\$1,252,835	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is Measuring its Ferrormance		
Objective Number and Description	Objective 4.2.2 - Produce adequate species and amounts to meet statewide	
	stocking needs	
Performance Measure	Number of fish needed to meet demand for public water stocking	
Type of Measure	Output	
Results		
2013-14 Actual Results (as of 6/30/14):		
2014-15 Target Results	Agency did not use PM this year	
2014-15 Actual Results (as of 6/30/15):	n/a	
2015-16 Minimum Acceptable Results:	90 percent	
2015-16 Target Results:	100 percent	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	State	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Ross Self, Lynn Quattro	
Why was this performance measure chosen?	Establish levels adequate to meet production demands and objectives	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Ross Self, Lynn Quattro	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	The projected demand for acquatic animal production to ensure maintenance	
made on setting it at the level at which it was set?	of population and opportunity	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	The recent flood created challenges for some projects; however, the agency is	
	on track to meet this measure	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	Lack of production will negatively impact fishery and economics of SC
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a
3 General Assembly Options	Additional funding to support personnel and operations

#### **REVIEWS/AUDITS**

<u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTALEDC			

#### PARTNERS

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Fish and Wildlife Services	Provides funding and technical support	
NC Wildlife Resources Commission	Provides assistance with triploid trout	State/Local Government Entity
Santee Accord	Provides funding for production of American shad	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	Goal 4 - Monitor and protect wildlife species and inland aquatic species and their habitats throughout	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	the state and provide recreational hunting and fishing opportunities to the public.	
Legal responsibilities satisfied by Goal:	50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13- 1910	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 4.3 - Adminstration of hunting and freshwater fishing opportunities	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 4.3.1 - Provide hunting opportunities to the public through the Wildlife Management Area Program	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-3-100, 50-11-2200	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Quality public hunting areas will continue to be available across the state to ensure ample opportunity for constituents.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective	for constructed.	•
Program Names:	Regional Wildlife	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-
Name:	Billy Dukes	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	<u>18+</u>	
Position:	Chief of Wildlife	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		-
Total Budgeted for this fiscal year:	\$1,505,673	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	]
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for <u>each</u> Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

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4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

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**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring to renormance		_
Objective Number and Description	Objective 4.3.1 - Provide hunting opportunities to the public through the	
	Wildlife Management Area Program	
Performance Measure:	Acres needed to meet demand for public hunting	
Type of Measure:	Outcome	
Results		
2013-14 Actual Results (as of 6/30/14):	Agency did not use this PM that year	
2014-15 Target Results:	Agency did not use this PM that year	
2014-15 Actual Results (as of 6/30/15):	Agency did not use this PM that year	
2015-16 Minimum Acceptable Results:	Establish levels needed to meet public hunting demand	
2015-16 Target Results:	Establish levels needed to meet public hunting demand	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Federal	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Billy Dukes	
Why was this performance measure chosen?	Consistent with agency mission to provide public hunting opportunities	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Billy Dukes	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally made on setting it at the level at which it was set?	The projected demand based on geographic location and available acreage	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	The recent flood created challenges for some projects; however, the agency is on track to meet this objective	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	n/a
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a
3 General Assembly Options	Provide additonal funding and personnel to acquire and manage WMAs

#### **REVIEWS/AUDITS**

<u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTH/FDC			

#### PARTNERS

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Fish and Wildlife Services	Provides property through lease or MOU	
US Forest Service	Provides property through lease or MOU	
State Agencies	Provides property through lease or MOU	State/Local Government Entity
Utility Companies	Provides property through lease or MOU	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		_
# and description of Goal the Objective is helping accomplish:	Goal 4 - Monitor and protect wildlife species and	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	inland aquatic species and their habitats throughout	
	the state and provide recreational hunting and fishing	
	opportunities to the public.	
Legal responsibilities satisfied by Goal:	50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13-	Copy and paste this from the first column of the Mission, Vision and Goals Chart
Legal responsibilities satisfied by doal.	1910	copy and paste this from the first column of the Mission, vision and coals chart
# and description of Strategy the Objective is under:	Strategy 4.3 - Adminstration of hunting and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	freshwater fishing opportunities	
Objective		
Objective # and Description:	Objective 4.3.2 - Provide freshwater fishing	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	opportunities on public water bodies and through the	
	State Lakes Program.	
Legal responsibilities satisfied by Objective:	50-3-100, 50-11-2200	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Quality fishing areas will be available across SC to	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	provide opportunity for constituents.	
Agency Programs Associated with Objective		
Program Names:	Fisheries District Operations; Fish Hatchery Operations	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
		Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		_
Name:	Ross Self	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	180+	
Position:	Chief of Freshwater Fisheries	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$355,450	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
Total Actually Spent.	Agency will provide next year	

PERFORMANCE MEASURES

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

Objective 4.3.2 - Provide freshwater fishing opportunities on public water	
bodies and through the State Lakes Program.	
Availability of state lakes open to public fishing	
Outcome	
85 percent	
100 percent	
Federal	Insert any further explanation, if needed
Ross Self, Lynn Quattro	
Based on availabilty of sites and phycial resources to operate them	
n/a	
Ross Self, Lynn Quattro	
Availabitly of suitable sites and physical and personnel resources available for	
this activity	
The recent flood created challenges for some projects; however, the agency is	
on track to achieve this measure	
	Ross Self, Lynn Quattro Based on availability of sites and phycial resources to operate them n/a Ross Self, Lynn Quattro Availabitiy of suitable sites and physical and personnel resources available for this activity The recent flood created challenges for some projects; however, the agency is

#### POTENTIAL NEGATIVE IMPACT

1	
Most Potential Negative Impact	A lack of quality fishing areas could result in a decline of constituents participating in fishing which would result in fewer license sales and a reduced economic benefit to
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a
3 General Assembly Options	Provide additional staff and funding for management of public areas and state lakes.

#### **REVIEWS/AUDITS**

<u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
DADTH/FDC			

#### PARTNERS

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US National Park Service	Provides public fishing areas through lease	
State and local entities	Provides public fishing areas through lease	State/Local Government Entity
Private landowners	Provides public fishing areas through lease	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources	
Date of Submission	Tuesday, January 19, 2016	
Fiscal Year for which information below pertains	2015-16	

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	1: Goal 4 - Monitor and protect wildlife species and	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	inland aquatic species and their habitats throughout	
	the state and provide recreational hunting and fishing	
	opportunities to the public.	
Legal responsibilities satisfied by Goal:	50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13- 1910	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 4.3 - Adminstration of hunting and freshwater fishing opportunities	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective	······································	
Objective # and Description:	Objective 4.3.3 - Provide wildlife harvest and	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
	associated hunting opportunities on public and private	
	lands through permits, tags and public lottery hunts.	
Legal responsibilities satisfied by Objective:	8-21-15, 50-9-10, 50-9-40, 50-9-510, 50-9-610	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
	through 50-9-670, 50-11-2200	
Public Benefit/Intended Outcome:	Permits are issued in a timely manner to meet season	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	dates and constituent needs. Lottery hunts are	
	conducted so that constituents have sufficient notice	
	and view the process as fair and reasonable.	
Agency Programs Associated with Objective		1
Program Names:	Regional Wildlife; Statewide Wildlife Projects	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		-
Name:	Billy Dukes (Chief of Wildlife); Derrell Shipes (Chief of	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
	Statewide Projects)	
Number of Months Responsible:	<u>18+; 144+</u>	1
Position:	Chief of Wildlife; Chief of Statewide Projects	1
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		
Total Budgeted for this fiscal year:	\$164,305	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	<u> </u>
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring to renormance		_
Objective Number and Description	Objective 4.3.3 - Provide wildlife harvest and associated hunting opportunities	
	on public and private lands through permits, tags and public lottery hunts.	
Performance Measure:	Public opporutnity to acquire authorization to hunt various species and areas	
Type of Measure:	Outcome	
Results		
	Agency did not use this PM during this year	
	Agency did not use this PM during this year	
	Agency did not use this PM during this year	
	100 percent fulfillment for guota opportunities and fulfillment of all tag and	
	permit requests	
2015-16 Target Results:		1
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Federal	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Billy Dukes, Derrell Shipes	
Why was this performance measure chosen?	Maxmize public opporuntity for wildlife harvest on regulated areas and	
	regulated species	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Billy Dukes, Derrell Shipes	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Public demand and wildlife population stability	
made on setting it at the level at which it was set?		
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	The recent flood created challenges for some projects; however, the agency is	
	on tract to complete this measure	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		1
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	Potential reduction in such opportunities could lead to fewer hunting license sales and a negative economic impact on communities.
Level Requires Outside Help	n/a

n/a
n/a
Provide additional staff and funding to manage public hunts

#### REVIEWS/AUDITS

Instructions: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Forest Service	Provides properties through lease or MOA	
State Agencies	Provides properties through lease or MOA	State/Local Government Entity
Utility Companies	Provides properties through lease or MOA	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplisi	<sup>12</sup> Goal 4 - Monitor and protect wildlife species and inland aquatic species and their habitats throughout the state and provide recreational hunting and fishing	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	opportunities to the public.	
Legal responsibilities satisfied by Goal:	50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13- 1910	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 4.3 - Adminstration of hunting and freshwater fishing opportunities	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 4.3.4 - Acquire and lease lands for public hunting and freshwater fishing opportunities	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-3-100, 50-11-2200	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Additional lands are continously added to the area available for public hunting and fishing opportunties.	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
Agency Programs Associated with Objective		
Program Names:	Regional Wildlife; Statewide Wildlife Projects	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Billy Dukes (wildlife); Ross Self (fisheries)	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	<u>18+; 180+</u>	
Position:	Chief of Wildlife; Chief of Freshwater Fisheries	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		•
Total Budgeted for this fiscal year:	\$1,443,361	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	]
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

2) In the cell next to, "Type of Measure," pick the type of measure that best fits the performance measure from the drop down box (see Types of Performance Measures explained below).

3) In the next set of cells enter the actual and target results for each year. Next to "Actual Results," enter the actual value the agency had for that performance measure at the end of that year. Next to "Target Results," enter the target value the agency wanted to reach for the performance measure for that year. Next to "Minimum acceptable level," enter the minimum level for this performance measure that the agency would find acceptable. Including a minimum acceptable level and target level will hopefully encourage the agency to continually set challenging targets each year. If the agency did not utilize a particular performance measure during certain years, then enter the following next to the applicable "Actual Results" and "Target Results," - "Agency did not use PM during this year."

4) In the last set of cells, answer the questions to provide Details about each measure. In the cell next to, "Is agency required to keep track of this by the state or federal government," pick State from the drop down menu if an entity in state government requires the agency to track this information, Federal if an entity in the federal government requires the agency to track this information, or Only Agency Selected if there is no state or federal entity that requires the agency to track this information and the agency selected it.

#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

now the Agency is measuring its renormance		
Objective Number and Description	Objective 4.3.4 - Acquire and lease lands for public hunting and freshwater	
	fishing opportunities	
Performance Measure	Availabilty of public hunting and fishing access to agency controlled property	
Type of Measure	Outcome	
Results		
	Agency did use this PM during the year	
	Agency did use this PM during the year	
	Agency did use this PM during the year	
2015-16 Minimum Acceptable Results		
2015-16 Target Results	100 percent	
Details		
Does the state or federal government require the agency to track this? (provide any additional explanation needed,	Federal	Insert any further explanation, if needed
two cells over)		
What are the names and titles of the individuals who chose this as a performance measure?	Ross Self, Billy Dukes	
Why was this performance measure chosen?	Demonstrate availability of public hunting and fishing access	
If the target value was not reached in 2014-15, what changes were made to try and ensure it was reached?	n/a	
What are the names and titles of the individuals who chose the target value for 2015-16?	Ross Self, Billy Dukes	
What was considered when determining the level to set the target value in 2015-16 and why was the decision finally	Availability of agency controlled properties suitable for public hunting and	
made on setting it at the level at which it was set?	fishing	
Based on the performance so far in 2015-16, does it appear the agency is going to reach the target for 2015-16?	The recent flood created some challenges; however, the agency is on track to	
	complete this measure	
If the answer to the question above is "questionable" or "no," what changes are being made to try and ensure it is		
reached or what resources are being diverted to ensure performance measures more likely to be reached, are		
reached?		

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	A lack of such areas could lead to a reduction in hunting and fishing participation, license sales and economic impacts.
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a
3 General Assembly Options	Provide additional funding for acquisition of such properties.

#### **REVIEWS/AUDITS**

Instructions : Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)
PARTNERS			

#### PARINI

Current Partner Entity	Ways Agency Works with Current Partner	Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Forest Service	Provides property through lease or MOU	
State and Local Agencies	Provides property through lease or MOU	State/Local Government Entity
Utility Companies	Provides property through lease or MOU	Business, Association or Individual
Private Landowners	Provides property through lease or MOU	Business, Association or Individual

This is the next chart because once the agency determines the associated programs and amount of funds it is allocating to accomplish each objective, the agency needs to ensure it has proper performance measures established to track how effectively and efficiently it is utilizing the resources allocated. The agency also needs to consider potential negative impacts which may arise, and need to be addressed, if the objective is not accomplished; ensure the agency is addressing issues raised in previous audits or reviews; and continually consider which partners the agency could work with to more effectively and efficiently accomplish each objective.

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: Below is a template to complete for each Objective listed in the Strategy, Objectives and Responsibility Chart. It is recommended that the agency copy and paste the data in this tab into multiple other tabs, while it is still blank. The agency will then have a blank version to complete for each separate Objective. The agency needs to provide information in all the cells that are highlighted. Please save the information related to each Objective as a separate tab in the excel document. Label each Tab, "O\_" and insert the applicable numbers in the blanks (For example "O1.1.1"). NOTE: Call House Staff if the agency has any questions or needs any assistance in completing the information below.

Strategic Plan Context		
# and description of Goal the Objective is helping accomplish	Goal 4 - Monitor and protect wildlife species and	Copy and paste this from the second column of the Mission, Vision and Goals Chart
	inland aquatic species and their habitats throughout	
	the state and provide recreational hunting and fishing	
	opportunities to the public. 50-1-10, 50-1-30, 50-1-200, 50-1-240, 50-3-90, 50-3-80, 50-13-	
Legal responsibilities satisfied by Goal:	1910	Copy and paste this from the first column of the Mission, Vision and Goals Chart
# and description of Strategy the Objective is under:	Strategy 4.3 - Adminstration of hunting and freshwater fishing opportunities	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Objective		
Objective # and Description:	Objective 4.3.5 - Provide recruitment and retention activities for hunting and freshwater fishing.	Copy and paste this from the second column of the Strategy, Objectives and Responsibility Chart
Legal responsibilities satisfied by Objective:	50-1-240, 50-9-730, 50-9-740, 50-13-1910	Copy and paste this from the first column of the Strategy, Objectives and Responsibility Chart
Public Benefit/Intended Outcome:	Increased participation in hunting and fishing in SC	Copy and paste this from the fourth column of the Strategy, Objectives and Responsibility Chart
	which in turn should lead to stable or additional	
	hunting and fishing license sales.	
Agency Programs Associated with Objective		_
Program Names:	Regional Wildlife; Statewide Wildlife Projects;	Enter all the agency programs which are helping accomplish this objective. The agency can determine this by sorting the
	Fisheries District Operations	Associated Programs Chart by the "Objective the Program Helps Accomplish" column
Responsible Person		
Name:	Billy Dukes (wildlife); Ross Self (fisheries)	Copy and paste this information from the fifth column of the Strategy, Objectives and Responsibility Chart
Number of Months Responsible:	<u>18+; 180+</u>	
Position:	Chief of Wildlife; Chief of Freshwater Fisheries	
Office Address:	1000 Assembly Street, Columbia SC 29201	
Department or Division:	Wildlife & Freshwater Fisheries	
Department or Division Summary:	Manages the wildlife and freshwater fish species in SC	
Amount Budgeted and Spent To Accomplish Objective		-
Total Budgeted for this fiscal year:	\$245,628	Copy and paste this information from the Strategic Budgeting Chart
Total Actually Spent:	Agency will provide next year	
PERFORMANCE MEASURES		

Instructions: Please copy and paste the chart and questions below as many times as needed so the agency can provide this information for each Performance Measure that applies to this objective. 1) In the cell next to, "Performance Measure," enter the performance measure just like the agency did in the accountability report.

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#### Types of Performance Measures:

**Outcome Measure** - A quantifiable indicator of the public and customer benefits from an agency's actions. Outcome measures are used to assess an agency's effectiveness in serving its key customers and in achieving its mission, goals and objectives. They are also used to direct resources to strategies with the greatest effect on the most valued outcomes. Outcome measures should be the first priority. Example - % of licensees with no violations.

Efficiency Measure - A quantifiable indicator of productivity expressed in unit costs, units of time, or other ratio-based units. Efficiency measures are used to assess the cost-efficiency, productivity, and timeliness of agency operations. Efficiency measures measure the efficient use of available resources and should be the second priority. Example - cost per inspection

**Output Measure** - A quantifiable indicator of the number of goods or services an agency produces. Output measures are used to assess workload and the agency's efforts to address demands. Output measures measure workload and efforts and should be the third priority. Example - # of business license applications processed.

Input/Explanatory/Activity Measure - Resources that contribute to the production and delivery of a service. Inputs are "what we use to do the work." They measure the factors or requests received that explain performance (i.e. explanatory). These measures should be the last priority. Example - # of license applications received

#### How the Agency is Measuring its Performance

	_
Objective 4.3.5 - Provide recruitment and retention activities for hunting and	
freshwater fishing.	
Public particpation in agnecy provided programs	
Outcome	
Agency did not use this PM last year	
Agency did not use this PM last year	
Agency did not use this PM last year	
95 percent	
100 percent	
Federal	Insert any further explanation, if needed
Ross Self, Billy Dukes, Derrell Shipes	
Demonstrate public participation in agency programs	
n/a	
Ross Self, Billy Dukes, Derrell Shipes	
Programs available and public's interest in participating in them	
The recent flood created some challenges; however, the agency is on tract to	
achieve this measure	
	freshwater fishing.         Public particpation in agnecy provided programs         Outcome         Agency did not use this PM last year         Self, Billy Dukes, Derrell Shipes         Demonstrate public participation in agency programs         n/a         Ross Self, Billy Dukes, Derrell Shipes         Programs available and public's interest in participating in them         The recent flood created some challenges; however, the agency is on tract to

#### POTENTIAL NEGATIVE IMPACT

Most Potential Negative Impact	Lack of recruitement efforts will result in fewer participants in future years thereby creating negative economic impacts from such activities.
Level Requires Outside Help	n/a
Outside Help to Request	n/a
Level Requires Inform General Assembly	n/a
3 General Assembly Options	Provide funding and staff to expand recruitment and retention programs.

#### **REVIEWS/AUDITS**

<u>Instructions</u>: Below please list all external or internal reviews, audits, investigations or studies ("Reviews") of the agency which occurred during the past fiscal year that relates/impacts this objective. Please remember to maintain an electronic copy of each Review and any other information generated by the entity performing the Review as copies may be requested when the agency is under study. NOTE: Responses are not limited to the number of rows below that have borders around them, please insert as many rows as needed.

Matter(s) or Issue(s) Under Review	Reason Review was Initiated (outside request, internal	Entity Performing the Review and Whether Reviewing Entity External or	Date Review Began (MM/DD/YYYY) and
	policy, etc.)	Internal	Date Review Ended (MM/DD/YYYY)

#### PARTNERS

Current Partner Entity		Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?
US Fish and Wildlife Services	Provides funding	
Harry Hampton Fund	Provides funding	Business, Association or Individual
Public Volunteers	Provides instruction, area for activities and operational	Business, Association or Individual
	support	

#### **Reporting Requirements**

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

Instructions: List all reports, if any, the agency is required to submit to a state, federal or outside entity on a regular basis. Insert the name of each report in a separate

Use an epoint, if any, the agency is require to source to state, reteriant or obside entity on a regular data, meet the name of each report in a separate column and answer the questions below it. Add as many columns as needed. PLEASE NOTE: All information the agency provides in the rows below the row labeled, "Date the Report was last submitted," should apply to when the agency most recently submitted the report (i.e. date report was last submitted).

Report # Report Name: Why Report is Required Lepislative entity requesting the agency complete the report:	<u>SC Dept, of Natural Resources</u> 1 Restructuring Report	SC Dept. of Natural Resources 2 Accountability Report	the property included in the Scenic River Program	SC Dept. of Natural Resources 4 Letter to report annual expenditur expenditur expenditur expenditur expenditur expenditur Rivers Trust Fund	of Natural Resources 5 5 Annual report per the agreemen t set forth by the Program matic Agreeme nt Between the South Carolina Departme nt of Natural Resources and the South Carolina Departme nt of Archives and History Resources and Sources and Sources South Carolina Departme nt of South South Carolina Departme the South Carolina Departme the South Carolina Departme Carolin	of Natural Resources 6 Surface Water Availabilit y	of Natural Resources 7 South Carolina State Water Plan	Resources. 8 Broad River Basin Trust Mitigation Fund Annual Report	Natural Resources Certificatio n of Numbered Vessels Report	Natural Resources 10 Report of Certificate of Number Issued to Boats	Natural Resources	Report II	SC Dept of Natural Resources 13 Annual species compliance reports to Att States Marc Fish. Comm. For American ecl. Croaker aturgeon, blaef Anum, blaef	SC Dept. of Natural Resources Fund Annual Report	SC Dept. of Natural Resources 15 Annual Wild Turkey Study	S. Dept. of Natural Resources. 16 Certification of Hunting and Fishing License holders	S Dept. of Natural Resources 17 Progress report Progress report Awards
Law which requires the report: Agency's understanding of the intent of the report:	2-2-60	1-1-810		Sec. 49-29-			SC Water			This report	This report is an		The Atlantic	50-9-960	50-11-850(F) To measure the	50 CFR 80.31 To determine	2 CFR 200 To confirm the
Agency's understanding of the intent of the report: Year agency was first required to complete the report:	2015			1989	report 2011	Report on January		October	mis report	mis report	mis report is an	This report is a	10 see that 1993	10 inform the	2015	10 determine 1958	To confirm the Unknown
Reporting frequency (i.e. annually, quarterly, monthly):	Annually	Annually	Annually				Every 5-		Annually	Annually	Annually	Annually	Annual	Annual	Annual	Annual	Varies based or
Information on Most Recently Submitted Report	remouny	runnadny	Pantually	retudity	Grandany	quarterly	Every 5-	- carry	- stridally	Autodity	/stindaliy	struggily	Allinda	Contradi	- and tall	ramiudi	Furies based of
	Jan-16	Sep-15	NA	NA	July 2015	Novembe	2004	October 1,					Reporting			Sep-15	Varies
Timing of the Report																	
Month Report Template is Received by Agency:	November	August		NA		Novembe			On hand				Template has	No specific		August	Varies based or
Month Agency is Required to Submit the Report:	January	September	NA	NA	July	Novembe	NA	October	January of				Reporting			Sentember	Varies based or
Where Report is Available & Positive Results To whom the agency provides the completed report:	University of the Company of the Company of the					Hovembe							Reporting	not specified	not specified	september	varies based of
n # idd en Y d t	House Legislative Oversight Committee	Executive Budget Office	NA	Annual Reporting by letter to the General Asssembly, and chairman of the House and Senate Agriculture and Natural Resources Committee S.	South Carolina Departme nt of Archives and History	Senate Finance Committe e, House Ways and Means	South Carolina House of Represent atives; President of the South Carolina Senate and	Broad River Basin Trust Mitigation Fund	Dept. of Homeland Security; United States Coast Guard	Dept of Homeland Security United States Coast Guard	Dept. of Homeland Security: United States Coast Guard	Dept. of Homeland Security, United States Coast Guard	Atlantic	not specified		Jopannee US Fish & Wildlife Service,	Vanes based or The federal entity that awarded the assistance to th agency
ee en 37 d t				Reporting by letter to the General Asssembly, and chairman of the House and Senate Agriculture and Natural Resources Committee S.	Carolina Departme nt of Archives and History	Senate Finance Committe e, House Ways and Means Committe e, Senate e, Senate Agricultur e, and the House Agricultur e, Natural Resources and Resources and Resources and Environm ental Affairs Committe e.	of South Carolina; Speaker Carolina Garolina House of Represent atives; President Garolina South Carolina South	Basin Trust Mitigation Fund	Homeland Security; United States Coast Guard	Homeland States Coast Guard	Homeland Security: United States Coast Guard	Security, United States	Atlantic States Marine fisheries compliance officer	General Publi	E The Charirman of the Senate Fish, Game & Forestry Committee, a Korestry Agriculture, Natural Resources and Environmental Affairs Committee.	US Fish & Wildlife Service,	The federal entity that awarded the assistance to th agency
e di d t t Website on which the report is available:	House Legislative Oversignt Committee		NA	Reporting by letter to the General Asssembly, and Asssembly, and chairman of the House and Senate Agriculture and Natural Resources Committee S.	Carolina Departme nt of Archives and History NA	Senate Finance Committe e, House Ways and Committe e, Senate e, Se	of South Carolina; Speaker of the South Carolina House of Represent atives; President of the South South Carolina House of Represent atives; Senate and Lieutenan t t Governor.	Basin Trust Mitigation Fund NA	Homeland Security; United States Coast Guard M/A	Homeland Security United States Coast Guard	Homeland Security: United States Coast Guard	Security, United States Coast Guard	Atlantic Atlantic Fisheries cormisian compliance officer	General Publi	The Chariman of the Senate Fish, Game & Forestry, Committee, and the House Agriculture, Natural Resources and Environmental Affairs Committee.	US Fish & Wildlife Service,	The federal entity that awarded the assistance to th agency
ee en 37 d t			NA	Reporting by letter to the General Asssembly, and chairman of the House and Senate Agriculture and Natural Resources Committee S.	Carolina Departme nt of Archives and History NA	Senate Finance Committe e, House Ways and Committe e, Senate e, Se	of South Carolina; Speaker Carolina Gothe South Carolina House of Represent atives; President Gothe South Carolina Senate and Lieutenan t Governor.	Basin Trust Mitigation Fund	Homeland Security; United States Coast Guard	Homeland States Coast Guard	Homeland Security: United States Coast Guard	Security, United States Coast Guard	Atlantic States Marine fisheries compliance officer	General Publi	E The Charirman of the Senate Fish, Game & Forestry Committee, a Korestry Agriculture, Natural Resources and Environmental Affairs Committee.	US Fish & Wildlife Service,	The federal entity that awarded the assistance to th

# Restructuring Recommendations and Feedback

Agency Responding	Department of Natural Resources
Date of Submission	Tuesday, January 19, 2016
Fiscal Year for which information below pertains	2015-16

#### RESTRUCTURING RECOMMENDATIONS

Instructions: Please answer the questions below and add as many rows as needed.

Does the agency have any recommendations, minor or major, for	No
restructuring?	

If the agency has recommendations for restructuring, list each one on a separate row in the chart below. Add as many rows as needed.

Does the agency recommendation require legislative action?	Recommendation for restructuring

#### FEEDBACK (Optional)

Instructions: Please answer the questions below to provide feedback on this Annual Restructuring Report ("Report").

Please list 1-3 benefits the agency sees in the public having access to the information requested in the Report, in the format it was requested.		Now that the agency has completed the Report, please list 1-3 things the agency could do differently next year (or it could advise other agencies to do) to complete the Report in less time and at a lower cost to the agency.
1 This format will allow the public that has a partiular interest to go directly to a program without having to weave through the traditional reports.		<ol> <li>We will request that the divison coordinators reflect changes to their goal, objectives and strategies to there respective sections of the document on an on-going basis.</li> </ol>
2 This format will direct the public to specific programs, program contacts, statutes and related entities.	2 This document can be a functional tool for evaluating programs	2 We will update the document at the end of the legislative session (inclusive of the vetoe period) to reflect budget and statutory changes
3 This format will direct the public to specific program budgets program. With that said, the budget has no context as it relates to matching	3 This document should sycnronize with the Accountability Report and in manner which should tremendoulsy reduce the time it takes to produce it.	3 We will request that the ARR guidelines be made available as soon as possible
requirements.	which should tremendousy reduce the time it takes to produce it.	hostine

burdensome than last year's?	Please list 1-3 changes to the Report questions, format, etc. the agency recommends to ensure the Report provides the best information to the public and General Assembly, in the least burdensome way to the agency.	Please add any other feedback the agency would like to provide (add as many additional rows as necessary)
Yes	1 The agency request that the ARR guidelines be provided to agencies as early as possibe. (Recommendation at the same time the Accountability Report guidelines are issued to agencies. This would afford agencies with very few changes to update the report and submit it early. This would also allow agencies with significant changes to get an earlier start.	The agency(s) would request that the ARR guidelines be provided to agencies as early as possibe. (Recommendation at the same time the Accountability Report guidelines are issued to agencies. This would afford agencies with very few changes the ability to update the report and submit it earlier This would also allow agencies with significant changes to get an earlier start.
Why or why not?	2 The guidelines should provide a way in order to put funding match requirements and the nature of funding restrictions in context. Without this context inaccurate conclusions could be drawn.	Unless the ARR instructions change significantly; the agency establishes new goals, objectives and strategies; or changes in statutues or regulations take place impacting the agency, this document should take a fraction of the time it took simply because we will be dealing with updates

# Restructuring Recommendations and Feedback

This year's report was more burdeson than last year's report for two	3 It has been our experience when capturing data of this magnitude, it is best	
reasons. (1) The formant was entirely different from last year's more	handled through the utilization of an online database as opposed to a spreadsheet.	
extensive and comprehensive; and(2) this was coupled with and extremely	If this data is utilized year after year then you reduce the administrative effort	
short time frame.	significantly by allowing database input vs spreadsheets.	

Agencies are not required to do anything in this worksheet. This worksheet is part of the document so the proper drop down menues can be available in the other tabs.

### Is Performance Measure Required?

State Federal Only Agency Selected

### **Type of Performance Measure**

Outcome Efficiency Output Input/Explanatory/Activity

# Is the Partner a State/Local Government Entity; College, University; or Other Business, Association, or Individual?

State/Local Government Entity College/University Business, Association or Individual

### **Does the Agency have any restructuring recommendations** Yes No

Does the agency believe this year's Restructuring Report was less burdensome than last year's? Yes No