FY 2012 EMPG Narrative Progress Report/DHS-12-GPD-042-004-01

Performance Period: June 1, 2012 – May 31, 2014 Reporting Period: April 1, 2014 – June 30, 2014

EMF #1: Administration and Finance

Name of the Project: Financial Reporting, Administration, and Accountability

Project Objective: As a supporting element of the state, the purpose of the Local EMPG will sustain and implement programs that yield measurable results. Through the Local EMPG, emergency management staff will support various strategic plans and initiatives to ensure a cohesive, comprehensive emergency management network.

Performance Measure and Basis of Evaluation: Each year SCEMD designates at least 50% of SC's EMPG funding to be directed to our 46 counties through a formal sub-grantee arrangement. Participating counties will receive a grant award for a portion of the Local EMPG funding. Funding will be based upon a performance period of July 1, 2012 through June 30, 2012, with the possibility for extension. Counties will complete a comprehensive scope of work and report their progress quarterly. Quarterly reporting will provide the opportunity for the Division to review products and conduct various grant monitoring activities.

SCEMD Strategic Plan support: Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

Support National Preparedness Goals in the Prevention, Protection, Mitigation, Response and Recovery Mission areas.

Challenges/Risks:

- A county could choose not to participate in the grant process, reducing SCEMD's ability to affect change within the county.
 - Due to reducing budgets, some jurisdictions may have difficulty matching grant funding.
- An emergency or disaster could reduce the time available for a county to complete grant activities and provide the required supporting documentation.

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting			
1st Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Plan and	Progress Results

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4/1/2012 – 6/30/2012 Finalize work elements; develop project timelines for the EMPG and Local EMPG; submit EMPG application.	Realistic timelines developed for EMPG and LEMPG and a comprehensive application submitted.	Execute	EMPG projects timelines developed and in place for distribution of LEMPG pass thru grant awards to the 46 counties. Division scope of work timeline developed and being implemented in anticipation of grant award.
2 nd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
7/1/2012 - 9/30/2012	Knowledgeable technical	and	Financial staff has given technical
Assist local jurisdictions as	assistance given to counties in	Control	assistance to all counties as
need to complete their 1st	support of the LEMPG		requested. County reimbursement
quarter scope of work	expenditures; reimbursements		requests have been checked for
requirements; and process	completed in accordance with grant		appropriate match and purchases
their 1 st quarter	guidelines at the state and federal		have been checked for grant eligibility.
reimbursement. If the	levels.		
jurisdiction has completed all			
the work elements and			
provided the proper			
supporting documentation			
with sufficient supporting documentation,			
reimbursement will be			
processed.			
3 rd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
10/1/2012 - 12/31/2012	Knowledgeable technical	and	Financial staff has given technical
Assist local jurisdictions	assistance given to counties in	Control	assistance to all counties as
complete their 2nd quarter	support of the LEMPG		requested. County reimbursement
scope of work requirements	expenditures; reimbursements		requests have been checked for
and process their 2nd quarter	completed in accordance with grant		appropriate match and purchases

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	reperting remed. April 1, 2014		
reimbursement. If the jurisdiction has completed all the work elements and provided the proper supporting documentation with sufficient supporting documentation, reimbursement will be processed.	guidelines at the state and federal levels.		have been checked for grant eligibility
4 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
1/1/2013 – 3/31/2013	Knowledgeable technical	and	Technical system given to all counties
Assist local jurisdictions	assistance given to counties in	Control	as required. Supporting
complete their 3rd quarter	support of the LEMPG		documentation submitted by counties
scope of work requirements	expenditures; reimbursements		has been reviewed to assure
and process their 3rd quarter	completed in accordance with grant		compliance with grant criteria.
reimbursement. If the	guidelines at the state and federal		Reimbursements have been
jurisdiction has completed all	levels.		processed and checks issued in a
the work elements and			timely manner.
provided the proper			
supporting documentation			
with sufficient supporting			
documentation,			
reimbursement will be			
processed. 5 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
4/1/2013 – 6/30/2013	Knowledgeable technical	and	Fiogress Nesulis
Assist local jurisdictions	assistance given to counties in	Control	Technical assistance is given to
complete their 4th quarter	support of the LEMPG	Control	counties on a daily basis to ensure
scope of work requirements	expenditures; reimbursements		that purchases are eligible and to
and process their 4th quarter	completed in accordance with grant		advise on local match requirements.
and process their till quarter	completed in accordance with grant		auvisc on local materi requirements.

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reimbursement. If the	guidelines at the state and federal		Reimbursements to local
jurisdiction has completed all	levels.		governments are processed daily and
the work elements and			forwarded promptly.
provided the proper			
supporting documentation			
with sufficient supporting			
documentation,			
reimbursement will be			
processed.			
6 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Control	Progress Results
7/1/2013 – 9/30/2013	Additional accomplishments are	and	Additional LEMPG funds were made
Monitor grant activities and	reported; extension requests are	Closeout	available to all 46 counties in the form
report any additional	reviewed and acted upon based on		of a supplemental grant
accomplishments. Process	review and established criteria;		announcement. Applications are
requests for extension and	local requests for reimbursements		being received and grant awards will
process reimbursements.	processed on a timely basis. Grant		be issued next quarter.
Finalize local grant activities	activities are finalized and reports		Reimbursements to local
and reporting. Added: Offer	are completed		governments are processed daily and
additional grant funds to all 46			forwarded promptly.
counties in the form of a			
supplemental application			
process.			
7th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
10/1/2013 – 12/30/2013			
Added: Award supplemental	Successful close out of grant	Execute	Supplemental grant awards have
grant awards to all counties	activities.		been awarded to participating
that apply with eligible		and	counties. Grant reimbursements will
projects. Monitor period of		Control	proceed as requests for
performance and			reimbursements are received.
reimbursement processes.			

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8th Quarter Planned	Expected Planned Activity	Ston	Actual Quarterly Performance
Activities	Outcomes	Step	Actual Quarterly Performance Progress Results
January 1, 2014 – March 30,	outeomes.		Grant reimbursements on
2014	Successful close out of grant		supplemental grants being processed.
Added: Monitor period of	activities.	Control	All EMPG funds have been obligated.
performance for the			
supplemental grants and			
process reimbursements.			
Added: 9 th Quarter Planning	Successful close out of grant	Close out	CLOSED: Grant reimbursements on
Activities	activities.		supplemental grants have been
April 1, 2014 – June 30,			processed. Procedures taking place
2014			to ensure grant close-out within the 45
Monitor grant activities and			day period after close of the grant
report any additional			Performance Period.
accomplishments. Process			
requests for extension and			
process reimbursements.			
Finalize local grant activities			
and reporting.			

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EMF #: 2 Hazard Identification, Risk Assessment and Impact Analysis

Name of the Project: Enhanced Risk Assessment Program

Project Objective: Enhance risk assessment capability to lessen the impact of potential disasters to the citizens of South Carolina and better prepare for future hazard events. This project seeks to identify five (5) potential earthquake scenarios on four (4) regions within South Carolina: the Upstate, Pee Dee, Midlands, and Lowcountry. Using the most advanced version of Hazus, all 5 scenarios will be analyzed for potential losses, damages, and casualties. These risk assessments will be used as on-the-shelf, ready to go, assessments for no-notice earthquake events in the State. This project also intends to maintain an elevated knowledge of HAZUS in South Carolina through hosting the South Carolina HAZUS User Group (SCHUG) calls at least bi-annually and monitoring of the National Hazus User Group activity bi-annually. This enables the State to stay current with new HAZUS software and program details.

Performance Measure and Basis of Evaluation:

- Completion of 5 earthquake scenarios in the state for use as on-the-shelf assessments for no-notice earthquake events.
- Participation in at least two National HAZUS User Group calls and hosting at least two SC Hazus User Group calls to identify innovative uses of HAZUS in risk assessment activities.
 - Complete a Threat and Hazard Identification and Risk Assessment (THIRA) NLT 30 Dec 12.

SCEMD Strategic Plan support: Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

Support National Preparedness Goals primarily in the Mitigation Mission area, focusing on Planning, Community Resilience, Threat and Hazard Identification, and Risk and Disaster Resilience Assessment. The Enhanced Risk Assessment Program seeks to assist in the development of approved hazard mitigation plans that address all relevant hazards, maximize the coverage of the U.S. population that has localized, risk information, perform statewide risk assessments, and identify threats and hazards within the state in collaboration with the whole community.

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Challenges/Risks:

- Availability of training time to update HAZUS methodologies and sustain user skills will be difficult given the various competing priorities.
 - Limited staff available to assist in the maintenance of datasets, SCHUG calls, and risk assessment projects.

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting

1st Quarter Planned Activities 4/1/2012 – 6/30/2012

- Participation in at least two National HAZUS User Group calls and hosting at least two SC Hazus User Group calls to identify innovative uses of HAZUS in risk assessment activities.
- Begin developing THIRA framework

Expected Planned Activity Outcomes

- Attend one National HAZUS User Group Call.
- Coordinate with the Earthquake Program Manager to determine five (5) Earthquake Scenarios for Hazus analysis in the four main regions of the state: Lowcountry, Upstate, Midlands, and Pee Dee.
- Determine epicenter locations for each of the five scenarios
- Develop overall plan to develop the THIRA

Step Initiate & Execute

Actual Quarterly Performance Progress Results

- Complete: Attended one National HAZUS User Group Call.
- Ongoing: Continuing coordination with the Earthquake Program Manager to determine five (5) Earthquake Scenarios for Hazus analysis in the four main regions of the state: Lowcountry, Upstate, Midlands, and Pee Dee.
- Ongoing: Selected one of the five scenarios (Historical Charleston).
 Need to select four more epicenter locations.
- Complete: Worked with SLED and DHEC to create the plan to develop the THIRA.

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2 nd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
7/1/2012 – 9/30/2012	 Host one SCHUG call 		 Complete: Hosted one call in
 Completion of 5 	 Update Hazus software to the 		September to discuss the use of
earthquake scenarios in	most recent software release.		Hazus in tabletop exercises, as
the state for use as on-	 Using the 5 scenarios, create the 		well as the GreatShakeout.
the-shelf assessments	study regions within HAZUS to		 Complete: Hazus software has
for no-notice earthquake	capture the total region of		been updated to the most recent
events.	analysis.		software release (2.1)
 Participation in at least 	 Conduct THIRA development 		Complete: Created 5 study regions
two National HAZUS	coordination and IPRs as		in Hazus to capture the loss
User Group calls and	required.		estimation and risk analysis in the
hosting at least two SC			affected counties.
Hazus User Group calls			Ongoing: Conducted THIRA
to identify innovative			development coordination and
uses of HAZUS in risk			information as needed.
assessment activities.			
Continue THIRA			
development	Francia d Diamond Activity	01	Astrol Overtark Barfarra
3 rd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities 10/1/2012 – 12/31/2012	Outcomes	Execute	Progress Results
	Attend one National HAZUS User Crown Call		Complete: Attended the October and Nevember Netional Harves
Completion of 5 contracts according in	Group Call		and November National Hazus
earthquake scenarios in the state for use as on-	Run preliminary analysis in Hazus		User Group monthly calls.
the-shelf assessments	for the 5 scenarios		Complete: Finalized preliminary Lazura run and analysis for the F
for no-notice earthquake	Meet with the Earthquake		Hazus run and analysis for the 5
events.	Program Manager to review		scenarios.
Participation in at least	results and gather feedback on		Complete: Provided preliminary Hazus rups to Farthquake
two National HAZUS	damage assessments, losses, and casualties. Gather		Hazus runs to Earthquake
User Group calls and	suggestions for a revised and		Program Manager and discussed results. Brainstormed suggestions
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hosting at least two SC	final HAZUS analysis.		for improvements to runs and

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Hazus User Group calls to identify innovative uses of HAZUS in risk assessment activities. • Continue THIRA development	 Finalize and submit THIRA 	Execute and Close Out	outputs. • <u>Complete</u> : SCEMD finalized the THIRA and submitted analysis and comments to SC SLED.
4 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute &	Progress Results
1/1/2013 - 3/31/2013	Host one SCHUG call	Control	Complete: Hosted one call in
 Completion of 5 	• Run final analysis in HAZUS for 5		February to discuss the use of
earthquake scenarios in	earthquake scenarios.		Hazus in sea level rise analysis
the state for use as on-	 Print results (reports and maps) 		and loss estimation.
the-shelf assessments	and put into folders for use in the		 Complete: The final Hazus
for no-notice earthquake	State Emergency Operations		analysis for each of the 5
events.	Center.		scenarios is complete.
 Participation in at least 			 Ongoing: Results (reports and
two National HAZUS			maps) have been completed for
User Group calls and			three scenarios. The other two
hosting at least two SC			scenarios will be finalized and put
Hazus User Group calls			into folders for use in the State
to identify innovative			Emergency Operations Center
uses of HAZUS in risk			next quarter.
assessment activities.	Expected Diamond Activities	Cton	Actual Overtailly Devicements
5 th Quarter Planned Activities	Expected Planned Activity Outcomes	Step Control	Actual Quarterly Performance
4/1/2013 – 6/30/2013	Monitor grant activities and report	Control	Progress Results
Monitor grant activities and	any additional accomplishments.		 Complete: Results (reports and maps) have been completed for all
report any additional			five scenarios and are available for
accomplishments.			use in the State Emergency
accomplications.			Operations Center.
			• Complete: All activities complete.
			Will continue to monitor activities
			Will continue to monitor activities

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			and report any additional accomplishments.
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013	Expected Planned Activity Outcomes Finalize grant activities and report	Step Close Out	Actual Quarterly Performance Progress Results
Finalize grant activities and report.	g g		Complete
7th Quarter Planned Activities 10/1/2013 – 12/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
	Successful close out of grant activities.	Close Out	Complete
8th Quarter Planned Activities January 1, 2014 – March	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
30, 2014	Successful close out of grant activities.	Close Out	Complete
9th Quarter Planned Activities			CLOSED

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Performance Period: June 1, 2012 – May 31, 2014 Reporting Period: April 1, 2014 – June 30, 2014

EMF # 2: Hazard Identification, Risk Assessment and Impact Analysis

Name of the Project: GIS Program

Project Objective: To enhance the capabilities of South Carolina to plan for, respond to, and recover from disasters. The use of Geographic Information Systems (GIS) and web-based incident reporting/mapping (Palmetto Vision\EM COP) are key tools to accomplish this objective. The maintenance and updating of existing files for use in exercises and events is important along with the acquisition and development of new data. Risk and vulnerability assessments and analyses conducted will continue for planning purposes and information dissemination.

Performance Measure and Basis of Evaluation:

- Examine and look for updates (as needed) for GIS files-maintenance of files so that they contain the most up to date information (approximately 6 files a quarter)
- Examine and update metadata files (corresponding to the GIS files that are updated)- maintenance of files so that they contain the most up to date information (approximately 6 files a quarter)
- Conduct 3 GIS users' group meetings every quarter (one each month)- to increase proficiency and knowledge of GIS tools and capabilities and assess GIS needs
- Participate in training for exercises to support evaluated exercise preparations; support actual emergencies as required
- Start working on and brainstorming for a storm surge website that will be used to distribute information to the public-begin the planning stages (determine feasibility) and what will be required to get the website up and running
- Risk and vulnerability analysis to help with preparedness and planning-examples of potential projects could include: looking at changes in impacted land area between old and new SLOSH modeled data results; look at different populations affected by the old and new SLOSH data; look at areas with high water depths for storm surge to determine populations impacted-and other projects as suggested by program leads
 - Provide technical assistance where needed
 - Provide support for REACH system and data updates (receive and edit data monthly)

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SCEMD Strategic Plan support: Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events. Support National Preparedness Goals primarily in the Mitigation Mission area, focusing on Planning, Community Resilience, Threat and Hazard Identification, and Risk and Disaster Resilience Assessment.

Challenges/Risks: Inability to obtain data, SEOC activation, lack of funding, competing projects, software failure, lack of software product that is needed, network issues, hardware problems, lack of participation in GIS Users' Group, risk/vulnerability project turns out to be larger than could be completed in one year, or other unanticipated complications

Detailed Budget for this Activity/Project:

See attached budget worksheets.

Quarterly Performance Progress Reporting

1 st Quarter Planned Activities	Expected Planned Activity Outcomes	Step Initiate &	Actual Quarterly Performance Progress Results
 4/1/2012 – 6/30/2012 Conduct 3 GIS users' group meetings every quarter (one each month) Examine and look for updates (as needed) for GIS files and update Start working on and 	 Host 3 GIS Users' Group meetings Update 2 files and metadata for these same 2 files Training as required Storm surge website: coordinate with NOAA who will help and determine file formats and feasibility of 	Execute	 Hosted GIS Users' Group meetings Updated files and metadata-transportation data layers from DOT No request for training Contacted NOAA contact to talk about feasibility of storm
brainstorming for a	website Risk and Vulnerability		surge websiteHave met with program leads

analysis: meet with program

storm surge website

to talk about data/analysis

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that will be used to	leads to assess their analysis		needs
distribute information	needs and brainstorm ideas		 Participated in exercises and
to the public	for potential projects		drills where technical
 Risk and vulnerability 	 Technical assistance as 		assistance was required
analysis to help with	required		Provided REACH data updates
preparedness	 Update 3 months of REACH 		
Provide technical	data		
assistance where			
needed			
 Provide support for 			
REACH system and			
data updates			
2 nd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
7/1/2012 – 9/30/2012	 Host 3 GIS Users' Group 		1 1 3 g . 0 3 0 1 1 3 3 1 1 3
Conduct 3 GIS users'	meetings		Hosted GIS Users' Group meetings
group meetings	 Update 2 files and metadata 		Updated files and metadata-
every quarter (one	for these same 2 files		SLOSH, Conglomerates data
each month)	 Training as required 		Have provided technical support
Examine and look for	•		and assistance where requested,
updates (as needed)	Storm surge website: determine if photos will be		including drills and training (one on
for GIS files and	determine if photos will be		one help)
update	taken by regions or myself		• •
•	Risk and Vulnerability		Determining feasibility of storm
Start working on and brainstarming for a	analysis: determine some		surge website development
brainstorming for a	analysis projects that could		Provided support for risk analysis
storm surge website that will be used to	get done this year based on		for upcoming events
	program lead meetings		Provided REACH data updates
distribute information	 Technical assistance as 		
to the public	required		
Risk and vulnerability	 Update 3 months of REACH 		
analysis to help with	data		
preparedness			

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 Provide technical assistance where needed Provide support for REACH system and data updates 			
3 rd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
10/1/2012 – 12/31/2012	Host 3 GIS Users' Group	2/1000110	i regress resums
Conduct 3 GIS users'	meetings		Hosted GIS Users' Group meetings
group meetings	 Update 2 files and metadata 		Updated files and metadata
every quarter (one	for these same 2 files		Have provided technical support
each month)	 Training as required 		and assistance where requested,
 Examine and look for 	3 33 3 4		including drills and training (one on
updates (as needed)			one help)
for GIS files and	 Storm surge website: start 		 Storm surge website currently
update	working with data and		being developed by NOAA CSC to
 Start working on and 	software to generate photos		be released 2013
brainstorming for a	how we want them		
storm surge website	 Risk and Vulnerability 		 Provided support for risk analysis
that will be used to	analysis: prioritize projects		for upcoming events
distribute information	that will be done, timelines for		
to the public	projects, and results desired		 Provided REACH data updates
Risk and vulnerability	from projects determine		
analysis to help with	timelines		
preparedness	Technical assistance as		
Provide technical	required		
assistance where needed	Update 3 months of REACH		
	data		
 Provide support for 			

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REACH system and data updates			
4 th Quarter Planned Activities 1/1/2013 – 3/31/2013 Conduct 3 GIS users' group meetings every quarter (one each month) Examine and look for updates (as needed) for GIS files and update Start working on and brainstorming for a storm surge website that will be used to distribute information to the public Risk and vulnerability analysis to help with preparedness Provide technical assistance where needed Provide support for REACH system and data updates	Expected Planned Activity Outcomes Host 3 GIS Users' Group meetings Update 2 files and metadata for these same 2 files Training as required Storm surge website: look at data to see how well it will load into the website framework Risk and Vulnerability analysis: develop milestones for products expected from analyses Technical assistance as required Update 3 months of REACH data	Step Execute	Actual Quarterly Performance Progress Results Hosted GIS Users' Group meetings-provided refresher GIS training as well Updated files and metadata and loaded them into the new SDE Storm surge website is under development by NOAA CSC Have provided technical support and assistance where requested, including drills and training (one on one help) Provided support for risk analysis for upcoming events/exercises Provided REACH data updates monthly
5 th Quarter Planned Activities	Expected Planned Activity Outcomes	Step Execute &	Actual Quarterly Performance Progress Results

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 4/1/2013 – 6/30/2013 Monitor all projects and activities and report any additional accomplishments 	Monitor all projects and activities and report any additional accomplishments	Control	Complete: REACH data updates complete and provided support for other projects. Have created web maps and provided assistance for COP production as well and continuing to do data upkeep and maintenance. Complete: all activities complete, will continue to monitor activities and report any additional accomplishments
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013 • Finalize activities and reports and determine what will need to be finished or improved upon next year	Expected Planned Activity Outcomes Finalize activities and reports and determine what will need to be finished or improved upon next year	Step Control & Close Out	Actual Quarterly Performance Progress Results Activities completed
7th Quarter Planned Activities 10/1/2013 – 12/30/2013	Expected Planned Activity Outcomes Successful close out of grant activities.	Step Close Out	Actual Quarterly Performance Progress Results Activities completed
8th Quarter Planned Activities: January 1, 2014 – March 30, 2014	Expected Planned Activity Outcomes: Successful close out of grant activities.	Step Close Out	Actual Quarterly Performance Progress Results: CLOSED:

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EMF # 4 Hazard Management

Name of the Project: Improved Mitigation Program

Project Objective: #1Mitigation Planning: Host quarterly conference calls with the Interagency Coordinating Committee (ICC) to discuss the update the 2010 State Hazard Mitigation Plan for the 2013 submission. Continue to improve the State Hazard Mitigation Plan (SHMP) through updating three sections of the plan: Capability Assessment, Risk Assessment data, and Mitigation Actions. This project also will request our State Agencies to determine their new, updated, or deleted mitigation actions and then integrating them into the SHMP. #2 Mitigation Grants: Improve outreach materials for the post-Disaster Hazard Mitigation Grant Program (HMGP) to educate locals of funding opportunities for post-disaster mitigation activities by removing outdated HMGP information from our website, gathering materials already created by FEMA and other states, linking relevant information to our SCEMD website, and updating the "mitigation ideas" worksheet to reflect South Carolina specific mitigation ideas.

Performance Measure and Basis of Evaluation:

Mitigation Planning:

- Completion of the update of the risk assessment data and state agency mitigation actions.
- Completely update the Mitigation Action section and Capability Assessment section of the SHMP.
- Host 4 quarterly ICC meetings to document suggestions and updates for the 2013 State Hazard Mitigation Plan.

 The ICC minutes will be included in the 2013 State Hazard Mitigation Plan.

Mitigation Grants:

- Removal of outdated HMGP materials on the SCEMD website.
- Collection and integration of new materials in the SCEMD website.
- Production of an updated "mitigation ideas" worksheet utilizing South Carolina specific mitigation actions and displaying this document on the website.

SCEMD Strategic Plan support: Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

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Support National Preparedness Goals in the Mitigation Mission area, focusing on Planning, Public Information and Warning, Community Resilience, Long-term Vulnerability Reduction, Threat and Hazard Identification, and Risk and Disaster Resilience Assessment. The Improved Mitigation Program seeks to develop approved hazard mitigation plans that address all relevant hazards, maximize the coverage of the U.S. population that has a localized, risk-informed mitigation plan developed through partners, achieve a measurable decrease in the long-term vulnerability of the Nation, identify threats and hazards within the state in collaboration with the whole community, and deliver actionable information to the whole community.

Challenges/Risks:

Mitigation Planning:

- Dependence on the time and schedules of members from other state agencies in the ICC.
- Limited staff and resources available to assist with State Hazard Mitigation Plan update.

Mitigation Grants:

- Limited staff available to assist with the creation and research of outreach materials.
 - Limited experience with website development and maintenance.

Detailed Budget for this Activity/Project:

See attached budget worksheets

	Quarterly Performance Progre	ss Reportin	g
1st Quarter Planned Activities 4/1/2012 – 6/30/2012 • Host 4 quarterly ICC meetings to document suggestions and updates for the 2013 State Hazard Mitigation Plan. The ICC minutes will be included in	Expected Planned Activity Outcomes • Host one ICC meeting to discuss updates to the Capability Assessment portion of the State Hazard Mitigation Plan (SHMP). • Update the Capability Assessment portion of the State	Step Initiate & Execute	Actual Quarterly Performance Progress Results • Complete: Hosted one ICC meeting (May 16 th) to discuss updates to the Capability Assessment portion of the State Hazard Mitigation Plan (SHMP). • Ongoing: Updates to the
minutes will be included in the 2013 State Hazard	Assessment portion of the State		Capability Assessment portion of

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Mitigation Plan.	Hazard Mitigation Plan.		the State Hazard Mitigation Plan
 Completely update the 	 Inventory outdated HMGP 		have been made by SCEMD.
Mitigation Action section	outreach materials and remove		Awaiting additional edits from
and Capability Assessment	them from the SCEMD website.		other ICC members and official
section of the SHMP.			approval of edits from the ICC.
 Removal of outdated 			 Complete: All outdated HMGP
HMGP materials on the			outreach materials have been
SCEMD website.			removed from the SCEMD
			website.
2 nd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
7/1/2012 - 9/30/2012	 Host one ICC meeting to 		Complete: Hosted an ICC meeting
 Host 4 quarterly ICC 	discuss updating the Risk		to discuss updating the Risk
meetings to document	Assessment Portion of the		Assessment Portion of the SHMP.
suggestions and updates	SHMP.		The ICC discussed USC's
for the 2013 State Hazard	 Request data from ICC 		involvement with the risk
Mitigation Plan. The ICC	members for the Risk		assessment program and data that
minutes will be included in	Assessment Update.		each agency could provide for the
the 2013 State Hazard	Collect new HMGP outreach		analysis.
Mitigation Plan.	materials from FEMA's website,		Ongoing: Made initial data requests
Completion of the update of	as well as other State's		to ICC members for the Risk
the risk assessment data	websites, and create links to		Assessment Update. Further data
and state agency mitigation	them from the SCEMD website.		needs will be filled/requested as
actions.			needed.
Collection and integration			<u>Complete</u> : Collected HMGP
of new materials in the			outreach materials from FEMA's
SCEMD website.			website, as well as other State's
			websites, and create links to them
			from the SCEMD website.
		1	

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3 rd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
10/1/2012 – 12/31/2012	 Host one ICC meeting to 		 Complete: Hosted one ICC
 Host 4 quarterly ICC 	determine process of collecting		meeting in November to discuss
meetings to document	new, revised, or deleted		the process of collecting new,
suggestions and updates	mitigation actions for the SHMP.		revised, or deleted mitigation
for the 2013 State Hazard			actions for the SHMP. Discussed
Mitigation Plan. The ICC			the color coding and identification
minutes will be included in			of each category per mitigation
the 2013 State Hazard			action.
Mitigation Plan.	 Provide examples of mitigation 		 Complete: SCEMD provided
 Completely update the 	actions for state agencies to		examples of mitigation actions for
Mitigation Action section	update, modify, or delete.		state agencies to update, modify,
and Capability Assessment			or delete in an agency wide
section of the SHMP.			meeting.
 Completion of the update of 	 Review the current list of 		 Complete: The Mitigation
the risk assessment data	"mitigation ideas" on the		Department reviewed the existing
and state agency mitigation	SCEMD website and make		list of "mitigation ideas" on the
actions.	suggestions for new, South		SCEMD website. Several non-
 Production of an updated 	Carolina specific ideas.		South Carolina hazard types and
"mitigation ideas"			mitigation actions were removed
worksheet utilizing South			from the document. New
Carolina specific mitigation			suggestions for mitigation ideas
actions and displaying this			were gathered and integrated into
document on the website.			the document.
4 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
1/1/2013 – 3/31/2013	Host one ICC meeting to		Complete: Hosted one ICC
Host 4 quarterly ICC	discuss the final collection and		meeting on February 20, 2013 to
meetings to document	organization of the update		discuss the final collection and
suggestions and updates	mitigation actions. Assign new		organization of the updated

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for the 2013 State Hazard	mitigation actions corresponding		mitigation actions. The mitigation
Mitigation Plan. The ICC	SHMP goals.		actions correspond to the goals
minutes will be included in	 Compile new mitigation actions 		found within the SHMP.
the 2013 State Hazard	into the update SHMP.		 Compete: New mitigation actions
Mitigation Plan.	Finalize new "mitigation ideas"		have been reviewed and are now
 Completely update the 	worksheet and post on the		listed within the 2013 SHMP draft,
Mitigation Action section	SCEMD website.		which will be submitted to FEMA in
and Capability Assessment			June 2013.
section of the SHMP.			 Complete: The "mitigation ideas"
 Completion of the update of 			worksheet was completed and
the risk assessment data			posted to the SCEMD website for
and state agency mitigation			public viewing.
actions.			
 Production of an updated 			
"mitigation ideas"			
worksheet utilizing South			
Carolina specific mitigation			
actions and displaying this			
document on the website.			
5 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
4/1/2013 - 6/30/2013	Monitor grant activities and report	& Control	Complete: All activities complete.
Monitor grant activities and	any additional accomplishments.		Will continue to monitor activities
report any additional	,		and report any additional
accomplishments.			accomplishments.
			,
6 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Close Out	Progress Results
7/1/2013 — 9/30/2013	Finalize grant activities and report		
Finalize grant activities and			Complete
report			

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7th Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
10/1/2013 – 12/30/2013	- Catoomes	Close Out	. rogroco recounte
	Successful close out of grant activities.		Complete
8th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
January 1, 2014 – March 30,		Close Out	
2014	Successful close out of grant activities.		Complete
			CLOSED

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EMF # 4 Resource Management

Name of the Project: Comprehensive Resource Management

Project Objective: To continue to strengthen SC's disaster preparedness, response and recovery logistics capabilities by updating and maintaining logistics plans and supporting documentation. Enhance SC's ability to manage assistance from other states as well as the ability to assist other states in support of a major disaster.

Performance Measure and Basis of Evaluation

The SC Logistics Plan will be updated to reflect recent changes to the SCEMD's SEOC Standard Operating Procedures (SOPs).

Guidance and training documents will be developed and distributed to both State Emergency Response Team (SERT) members and local emergency management agency's NLT July 2012.

The Emergency Management Assistance Compact annex to the SC Logistics Plan will be updated to reflect the continued development of (1) additional regional EMAC Mobilization Units (EMUs) site. Memorandums of Agreement (MOA) will be updated NLT Sept. 2012.

A coastal wide, hurricane based, logistics centric table top exercise will be developed and conducted NLT Jun 2012.

EMD Strategic Plan Support: Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

This project supports the National Preparedness goal by supporting the division's goal to sustain and enhances the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

Challenges/Risks:

The lack of participation by jurisdictions will result in incomplete development of updated plans and procedures.

The planning time necessary to complete the project will be difficult to achieve due to multiple competing complex projects and staffing shortages.

Large scale disasters would greatly limit the amount of time and resources available for the timely completion of the initiative.

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Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting

	Quarterly Ferformance Flogres	s vehorum	9
1 st Quarter Planned Activities 4/1/2012 – 6/30/2012	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Review outdated guidance and checklists; identify areas that require updating to integrate changes to SEOC operations and SOPs. Begin to identify possible EMU locations and conduct site surveys in 1 region of the state which may support EMU locations. Identify location, participants and other resources required. Conduct TTX and host AAR	Plan review is completed. Sites are identified and surveys are completed.	* Plan and Execute	Plan review was conducted and completed. Sites have been identified and surveys are underway. Logistics TTX and AAR was conducted.
	Location, participants and resources are identified.		
2 nd Quarter Planned Activities 7/1/2012 – 9/30/2012	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Complete updates to the SC Logistics Plan to reflect the SEOC's revised operations and SOPs. Begin development of guidance and training	Updates are completed.	Execute	Logistics plan has been updated.

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documents for SERT members and local agencies. Finalize EMU site location in 1 region of the state. Begin development of MOA with private property owners where required. Close out and report as required.	Required guidance and document development has been started. MOA development has been started. Final report generated for TTX.	Close Out	Site has been identified and MOA is being worked. AAR Report for Logistics TTX has been completed and distributed.
3 rd Quarter Planned Activities 10/1/2012 – 12/31/2012 Complete and distribute guidance and training documents for SERT members on SEOC operations and SOPs. Begin distribution to local jurisdictions throughout the state. Complete MOAs with private property owners of EMU sites where required.	Expected Planned Activity Outcomes All guidance and documentation has been completed and distributed. MOA completed and signed.	Step Execute	Actual Quarterly Performance Progress Results All required documentation was distributed. MOA's executed and on file.

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	Roporting Fortout April 1, 2011		
4 th Quarter Planned Activities 1/1/2013 – 3/31/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Monitor grant activities and report any additional accomplishments	Grant activities monitored and reported on as required.	Control	Grant activities have been monitored and quarterly reports completed.
5 th Quarter Planned Activities 4/1/2013 – 6/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Finalize grant activities and report	Report generated and submitted.	Close Out	All required reports have been generated for this activity.
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Finalize grant activities and report.	Final report completed and submitted.	Close Out	Complete
7th Quarter Planned Activities 10/1/2013 – 12/30/2013	Expected Planned Activity Outcomes Successful close out of grant	Step Close Out	Actual Quarterly Performance Progress Results Closed
8th Quarter Planned Activities January 1, 2014 – March 30, 2014	activities. Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results Closed
			CLOSED

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FEMA Region IV

FY 2012 EMPG Program Grant Activities
South Carolina

EMF #: 6 Planning

Name of the Project: Emergency Plans

Project Objective: Coordinate and distribute an updated State Emergency Operations Plan (SCEOP), all Natural Hazards Plans, and associated support plans insuring consistency with National Response Framework (NRF) and National Incident Management System (NIMS). Ensure plans are reviewed IAW CPG 101 v 2, to advance the building and sustaining capabilities for the Whole Community Emergency Management Approach. Participate in outreach and educational programs to increase awareness and knowledge on preparing for disasters. Participate and accomplish training and exercises in support of natural hazards plans.

Performance Measure and Basis of Evaluation: Planning

- Emergency plans will be updated with applicable guidelines and standards: Hurricane, Dams, Earthquake, and SC Emergency Operations Plan (SCEOP) and associated appendices.
 - Review and approve SOPs, Joint Assessments, and local EOPS.
- Ensure plans are consistent with the National Incident Management System, the appropriate sections of CPG 101
 v 2, the National Response Framework, and GIS Modeling.
 - Ensure technology or innovated concepts (such as HAZUS, EMCOP, GIS modeling, and Risk Assessment) continue and/or incorporate into natural hazards plans to increase state readiness for a disaster.
- Provide direct technical assistance to counties and state agencies in the update of natural hazards plans and its accompanying processes.
- Coordinate and collaborate with stakeholders (state and local government agencies, NGOs, and universities) to increase state readiness for a disaster.

Education/Outreach

- Establish new partnerships such as in the business and industry sectors and more NGOs to increase state readiness for a disaster.
- Participate in public educational outreach opportunities to increase awareness and knowledge on preparing for

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disasters.

Hurricane, Earthquake, SCEOP, and supporting appendices are accessible electronically within the fiscal year.

Exercise/Training

- Attend professional development courses to enhance/maintain individual proficiency and expertise in planning
 - Provide technical assistance in the development of exercises to support natural hazards plans.
 - Conduct training as Subject Matter Experts (SMEs) in Hurricane, Earthquake, and Dam planning.

SCEMD Strategic Plan support: Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

Support National Preparedness Goals in the Prevention, Protection, Mitigation, Response and Recovery Mission areas focusing on Planning, Public Information and Warning and Operational Coordination. Core capabilities are; Identification of critical objectives based on planning, Delivering object, and accurate information to the whole community and finally, establishes and maintains a unified and coordinated operation that integrates all stakeholders and supports the execution of core capabilities.

Challenges/Risks:

- The availability of training time and the sustainment of user skills will be difficult given the various competing priorities and available funding.
 - Limited staff availability to keep up with multiple complex systems.
- Insufficient coordination with non-SCEMD contributors to SCEMD plans/response protocols; inaction/inability of non-SCEMD agencies to provide needed/required plan inputs.
 - Extended SEOC activation and /or disaster response;
 - Lack of funding
 - Incorporating the Whole Community Concept.

Detailed Budget for this Activity/Project:

See attached budget worksheets

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Quarterly Performance Progress Reporting

1 st Quarter Planned
Activities
4/1/2012 - 6/30/2012
<u>Planning</u>

- Emergency plans will be updated with applicable guidelines and standards: Hurricane, Dams, Earthquake, and SCEOP with appendices such as Repatriation, Catastrophic, Tsunami, and Civil Disturbance.
- Review and approve SOPs, Joint Assessments, and local EOPS.
 - Ensure plans are consistent with the National Incident
 Management System,
 CPG 101 v 2, and the National Response Framework.
- Ensure technology or innovated concepts continue and/or incorporate into natural hazards plans to increase state readiness for a

Expected Planned Activity Outcomes -SCEOP

Plans implement standardized terminology and plain language for all multi-jurisdictional and/or multiagency response activities. Plans are consistent with the National Incident Management System, CPG 101 v 2, and the National Response Framework. Conduct meetings, training, and workshops with counties and state agencies/ESFs in the update of natural hazards plans and its accompanying processes. Re-entry Plan and research state level plan.

Operational Areas –
Incorporate Operational Area
planning into earthquake and dam
planning and re-entry procedures.
Investigate and create Operational
Areas (OAs) in support of the
Santee North Dam Plan to
test/validate OAs for Dam planning.
Mass Transportation Evacuation –
Revise, coordinate changes, and
update as required.
Planning for People with Functional

Step Actual Quarterly Performance Initiate & Progress Results Execute

Revised SCEOP for 2012.

Coordinated SCEOP ESF Annex Meetings for 2nd and 3rd Quarter.

Completed SCEOP 2012 in 1st Quarter.

Began incorporating OA concept into Santee North Dam Site Specific Plan

Attended Functional Needs Meeting

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disaster.	Needs	Initial	דוט
 Provide direct technical 	Attend SC Emergency Planning		
assistance to counties and	Committee for People With		
state agencies in the	Functional Needs meetings as		
update of natural hazards	scheduled. Incorporate Functional		
plans and its	Needs into SCEMD plans during		
accompanying processes.	scheduled updates or reviews.		Coordinated and conducted PIPS
 Coordinate and 	<u>PIPS</u>		training for state agency volunteers
collaborate with	Meet and discuss PIPS plans.	Initial	and United Way personnel.
stakeholders (state and	Incorporate new processes for PIPS.		
local government	Conduct annual training for PIPS		
agencies, NGOs, and	operations.		
universities) to increase	Hurricane Plan- Review, update,		
state readiness for a	publish and distribute the Hurricane		
disaster.	Plan. Provide assistance to state and		
	local government agencies, NGOs,		
	and universities to increase state		
	readiness for a disaster. Plan and		
	conduct 1 Hurricane Task Force		
	Meetings quarterly. Participate in		
	public educational outreach		
	opportunities to increase awareness		
	and knowledge on preparing for		
	hurricanes. Provide technical		
	assistance in the development of		
	exercises to support natural hazards		
	plans. Attending evacuation		
	planning meetings that		
	develop/enhance evacuation		
	planning for threatened Coastal		
	Counties/Conglomerates.		Continued Annual Review of State
	SOPs- review and approve Standard		ESF SOPs.

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Operating Procedures (SOPs), Joint Assessments, and local EOPS. Dam Planning- Develop an inundation layer for one USACE high level dam. Provide direct technical assistance to counties emergency management and state agencies in the update of dam plans and its accompanying processes. Continue to coordinate and collaborate with state and local agencies, NGOs, and Began development of inundation layer for USACE High Level Dam. Provided Lexington, Richland, Fairfield, and Newberry Counties technical expertise in developing Evacuation Zones for Fairfield Pumped Storage Facility Dam Site Specific Plan.
Dam Planning- Develop an inundation layer for one USACE high level dam. Provide direct technical assistance to counties emergency management and state agencies in the update of dam plans and its accompanying processes. Continue to coordinate and collaborate with Iayer for USACE High Level Dam. Provided Lexington, Richland, Fairfield, and Newberry Counties technical expertise in developing Evacuation Zones for Fairfield Pumped Storage Facility Dam Site Specific Plan.
inundation layer for one USACE high level dam. Provide direct technical assistance to counties emergency management and state agencies in the update of dam plans and its accompanying processes. Continue to coordinate and collaborate with Provided Lexington, Richland, Fairfield, and Newberry Counties technical expertise in developing Evacuation Zones for Fairfield Pumped Storage Facility Dam Site Specific Plan.
level dam. Provide direct technical assistance to counties emergency management and state agencies in the update of dam plans and its accompanying processes. Continue to coordinate and collaborate with Provided Lexington, Richland, Fairfield, and Newberry Counties technical expertise in developing Evacuation Zones for Fairfield Pumped Storage Facility Dam Site Specific Plan.
assistance to counties emergency management and state agencies in the update of dam plans and its accompanying processes. Continue to coordinate and collaborate with Fairfield, and Newberry Counties technical expertise in developing Evacuation Zones for Fairfield Pumped Storage Facility Dam Site Specific Plan.
management and state agencies in the update of dam plans and its accompanying processes. Continue to coordinate and collaborate with technical expertise in developing Evacuation Zones for Fairfield Pumped Storage Facility Dam Site Specific Plan.
the update of dam plans and its accompanying processes. Continue to coordinate and collaborate with Evacuation Zones for Fairfield Pumped Storage Facility Dam Site Specific Plan.
accompanying processes. Continue Pumped Storage Facility Dam Site to coordinate and collaborate with Specific Plan.
to coordinate and collaborate with Specific Plan.
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etate and local agencies NGOs and
state and local agencies, NOOs, and
universities to increase state
readiness for a disaster. Participated in monthly SC Drought
Drought Planning-Participate in Committee Meeting.
quarterly SC Drought Response
Committee Meetings, or as
scheduled.
Earthquake Planning • Prepared 2011-2012 EQ
Coordinate and collaborate with Initiate Supplemental Assistance.
stakeholders on the Tsunami Hazard • Participated in EQ Teachers
Mitigation Program with affected workshop.
counties and coordinate with the • Planning for the 2012 SouthEast
National Weather Service Offices on Shakeout
preparing counties being tsunami-
ready. Coordinate and manage
cooperative agreement programs
with state and local agencies,
organizations, and non-governmental
organizations that increase state
readiness for a catastrophic
earthquake including multi-state
coordination and planning.

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	Participate in public educational outreach opportunities to increase awareness and knowledge on preparing for hurricanes. Continue to coordinate and collaborate with state and local agencies, NGOs, and universities to increase state readiness for a disaster. Coordinate with the Risk Assessment Manager and GIS Analyst for HAZUS and GIS analyzes. Coordinate to determine five (5) Earthquake Scenarios for Hazus analysis in the four main regions of the state: Lowcountry, Upstate, Midlands, and Pee Dee.		
Education/Outreach • The number of new partnerships established to increase state readiness for a disaster. • Participate in public educational outreach opportunities to increase awareness and knowledge on preparing for disasters. • Ensure plans are accessible electronically.	Education/Outreach Establish new partnerships to increase state readiness for a disaster. Participate in public educational outreach opportunities to increase awareness and knowledge on preparing for disasters. Plans are accessible electronically via SCEMD Website. ESF24- Outreach to business and industry partners to participate in disaster preparedness and response. Exercise/Training	Initial	Conducted workshop for the Hearing Impaired. Facilitated IPC and MPC for Santee
	Provide technical assistance in the		North Dam Full Scale Exercise.

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	development of exercises to support		
Exercise/Training	natural hazards plans. Provide		
 Provide technical 	Planning Unit support to the State		
assistance in the	Emergency Operations Center for		
development of exercises	training, exercises, and real world		
to support natural hazards	events. Participate in training and		
plans.	exercises to enhance/maintain		
	individual proficiency and expertise.		
2 nd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute	Progress Results
7/1/2012 – 9/30/2012	SOPs: Review and approve SOPs,		 Reviewed and approved State
<u>Planning</u>	Joint Assessments, and local EOPS.		ESF SOPs for 2012.
 Emergency plans will be 	Operational Areas –		Ongoing: Continuing inclusion of
updated with applicable	Continue Operational Area planning		Operational Areas for Santee
guidelines and standards:	into earthquake and dam planning		North Dam Site Specific Plan.
Hurricane, Dams,	and re-entry procedures. Investigate		
Earthquake, and SCEOP	and create Operational Areas (OAs)		
with appendices such as	in support of the Santee North Dam		
Repatriation, Catastrophic,	Plan to test/validate OAs for Dam		
Tsunami, and Civil	planning.		 Completed: 2012 Mass
Disturbance.	Mass Transportation Evacuation-		Transportation Evacuation Plan is
 Review and approve 	Revise and update as required.		complete
SOPs, Joint Assessments,	Re-entry Develop and coordinate		Ongoing: Preliminary discussions
and local EOPS.	state level plan.		have begun.
 Ensure plans are 	Hurricane Plan- Plan and conduct 1		Completed: Meeting took place in
consistent with the	Hurricane Task Force meeting. As		mid-August.
National Incident	required, publish updates to the		 Complete: SC Hurricane Plan
Management System,	Hurricane Plan. Continue to		publish date, August 2012.
CPG 101 v 2, and the	coordinate and collaborate with state		Ongoing: ARC MOU currently
National Response	and local government agencies,		under revision.
Framework.	NGOs, and universities to increase		
 Ensure technology or 	state readiness for a disaster.		

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innovated concepts					
continue and/or					
incorporate into natural					
hazards plans to increase					
state readiness for a					
disaster.					

- Provide direct technical assistance to counties and state agencies in the update of natural hazards plans and its accompanying processes.
- Coordinate and collaborate with stakeholders (state and local government agencies, NGOs, and universities) to increase state readiness for a disaster.

Dam Plans- Draft and produce one site specific plan for a FERC regulated dam. Participate in two FERC Table Top Exercises.
Continue to coordinate and collaborate with state and local government agencies, NGOs, and universities to increase state readiness for a disaster.

Earthquake Plan-

Coordinate and manage cooperative agreement programs with state and local agencies, organizations, and non-governmental organizations that increase state readiness for a catastrophic earthquake including multi-state coordination and planning. Coordinate with agencies and organizations to provide public outreach on earthquake preparedness and enhance earthquake awareness and mitigation throughout the State. Review and update, the EQ Plan to include forwarding Plan to respective ESF for review and comment, adding state-wide risk and EQ hazard vulnerability assessment and specific regional EQ planning considerations/protocols as

appendices as necessary.

- Ongoing: Continuing coordination meetings with affected Counties.
- Completed: Participated in both Parr Dam and Stevens Creek EAP Workshops (included Table Top Exercises). Facilitated in Santee Full Scale Exercise, Other federal exercise was cancelled.

Execute

- <u>Completed</u>: Coordinated with stakeholders and identified projects for 2012 EQ Supplement Agreement.
- Ongoing: Coordinated activities for 2012 SE Shakeout.
- Ongoing: Coordinating EQ Table Top with local government officials.

 Ongoing: Multiple attendees at three meetings.

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Education/Outreach • Participate in public educational outreach opportunities to increase awareness and knowledge on preparing for disasters. • Ensure plans are accessible electronically.	Planning for People with Functional Needs Attend SC Emergency Planning Committee for People With Functional Needs meetings as scheduled. Drought Planning- Attend quarterly SC Drought Response Committee Meetings, or as scheduled. Education/Outreach Participate in public educational outreach opportunities to increase awareness and knowledge on preparing for disasters. Plans are accessible electronically via SCEMD Website. ESF-24-Continue to update database and encourage participation by disaster preparedness business and industrial partners.		 Ongoing: Participated in monthly Drought Committee Meetings throughout quarter Ongoing: Attended meeting and EQ Outreach Ongoing: Delivered EQ presentation to university staff. Ongoing: Conducted ESF-24 introduction meeting on August 7th.
3 rd Quarter Planned Activities 10/1/2012 – 12/31/2012	Expected Planned Activity Outcomes	Step Execute	Actual Quarterly Performance Progress Results
Planning	SOPs: Review and approve SOPs, Joint Assessments, and local EOPS.		
Emergency plans will be	Earthquake Plan-		<u>Completed:</u> Participated in
updated with applicable	Conduct training and public outreach		programs to discuss SE first ever
guidelines and standards:	on Earthquake Preparedness to		Shakeout. An estimated 310,000
Hurricane, Dams, Earthquake, and SCEOP	Earthquake Awareness Week. Review, update, and finalize the EQ		persons registered to participate in Shakeout.
Lattiquake, and Jocot	11011011, apaato, and initialize the EQ		Orianeout.

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with appendices such as Repatriation, Catastrophic, Tsunami, and Civil Disturbance.

- Review and approve SOPs, Joint Assessments, and local EOPS.
 - Ensure plans are consistent with the National Incident
 Management System,
 CPG 101 v 2, and the National Response Framework.
- Ensure technology or innovated concepts continue and/or incorporate into natural hazards plans to increase state readiness for a disaster.
- Provide direct technical assistance to counties and state agencies in the update of natural hazards plans and its accompanying processes.
 - Coordinate and collaborate with stakeholders (state and local government agencies, NGOs, and

Plan.

Coordinate and manage cooperative agreement programs with state and local agencies, organizations, and non-governmental organizations that increase state readiness for a catastrophic earthquake including multi-state coordination and planning. Continue coordination and collaboration with state and local government agencies, NGOs, and universities to increase state readiness for a disaster. Meet with Risk Assessment Program Manager to review results and gather feedback on damage assessments, losses, and casualties. Gather suggestions for a revised and final Hazus analysis.

Hurricane Plan- Plan and conduct 1
Hurricane Task Force meeting.
Participate in SCHP Hurricane Table
Top Exercise. Continue coordination
and collaboration with state and local
government agencies, NGOs, and
universities to increase state
readiness for a disaster.
Re-entry Develop and coordinate
state level plan.

EOP

Prepare, conduct, and review State Emergency Operations Plan ESF

- Ongoing: EQ Plan is being reviewed and updated.
- Ongoing: Continue coordination and collaboration with EQ Education Center at the College of Charleston.
- Ongoing: planning and coordination for an EQ seminar for the SERT and Governor.
- Completed: Coordinated with the SC DNR on the reinterpretation of the 1913 Union Co. Earthquake.
 The new study will be distributed to local emergency managers and SERT.
- Complete: Coordinated with Risk
 Assessment Manager on preliminary Hazus runs and discussed results. Brainstormed suggestions for improvements to runs and outputs.

Ongoing: Deferred due to manpower

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universities) to increase	Annexes workshops	shortages
state readiness for a	Review, update, publish and	
disaster.	distribute the EOP	
	<u>Dam Failure Preparedness –</u>	
	Participate in one FERC High Hazard	
	Dam Table Top and/or Functional	
	Exercise.	
	Planning for People with Functional	
	<u>Needs</u>	
	Attend SC Emergency Planning	
	Committee for People With	Completed: Meeting took place in
	Functional Needs meetings as	November and December.
	scheduled. Incorporate planning for	Completed: Participated with SCHP in
	people with functional needs within	Table Top
	EMD plans.	
Education/Outreach	Education/Outreach	
 The number of new 	Establish new partnerships.	
partnerships established	Participate in public educational	
to increase state	outreach opportunities to increase	
readiness for a disaster.	awareness and knowledge on	Completed: EOP ESF Workshops.
Participate in public	preparing for disasters. Plans are	<u> </u>
educational outreach	accessible electronically via SCEMD	
opportunities to increase	Website.	Ongoing: Review, publish, and
awareness and knowledge		distribute EOP.
on preparing for disasters.		Complete: Santee North Dam Table
Ensure plans are		Top Functional Exercise (Aug-'12).
accessible electronically.		Facilitated Upper Pelzer Dam Table
,		Top and Functional Exercises.
		Ongoing: EQ Program Attended
		scheduled meetings and gave severa

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	Reporting Ferrod. April 1, 2014	,	briefings on 2012 Shakeout.
			Complete: Posted revised SCEOP
			and Dam Failure Site Specific Plans
			on SCEMD Web Site.
4 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Execute &	Progress Results
1/1/2013 - 3/31/2013	SOPs: Review and approve SOPs,	Control	Ongoing: Review incoming ESF
<u>Planning</u>	Joint Assessments, and local EOPS.		SOPs.
 Emergency plans will be 	EOP – Update and publish EOP		Ongoing: EOP review done, but to be
updated with applicable	ESF 24- Maintain partnership		published next quarter.
guidelines and standards:	Hurricane Plan - Plan and conduct 1		Ongoing: ESF-24 partnership
Hurricane, Dams,	Hurricane Task Force meeting.		improved.
Earthquake, and SCEOP	Conduct 5 Shelter Coordination		Completed: Conducted HTF meeting
with appendices such as	Meetings. Continue to coordinate		February.
Repatriation, Catastrophic,	and collaborate with state and local		Completed: Conducted 5 shelter
Tsunami, and Civil	government agencies, NGOs, and		coordination meetings.
Disturbance.	universities to increase state		Reentry
 Review and approve 	readiness for a disaster.		On-going: pending personnel
SOPs, Joint Assessments,	Re-entry Draft state level plan.		availability
and local EOPS.	<u>Dam Plans-</u> Finalized one		<u>Dam:</u>
 Ensure plans are 	abbreviated site specific plan for a		Ongoing: Site Specific Plans on hold,
consistent with the	FERC regulated dam		reviewing strategy. New mapping tool
National Incident	Earthquake Plan-Coordinate and		should help speed process up
Management System,	manage cooperative agreement		<u>EQ</u>
CPG 101 v 2, and the	programs with state and local		Ongoing: Continue to coordinate and
National Response	agencies, organizations, and non-		collaborate with College of Charleston
Framework.	governmental organizations that		on EQ outreach activities.
 Ensure technology or 	increase state readiness for a		-Sponsored an EQ Seminar for
innovated concepts	catastrophic earthquake including		governor and SERT representatives.
continue and/or	multi-state coordination and		-Distributed among SERT, the EQ
incorporate into natural	planning.		annexes for their review and

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hazards plans to increase state readiness for a disaster.

- Provide direct technical assistance to counties and state agencies in the update of natural hazards plans and its accompanying processes.
 - Coordinate and collaborate with stakeholders (state and local government agencies, NGOs, and universities) to increase state readiness for a disaster.

Education/Outreach

- The number of new partnerships established to increase state readiness for a disaster.
- Serve on committees, conduct meetings and participate in public educational outreach opportunities to increase awareness and knowledge on preparing for disasters.
- Ensure plans are accessible electronically.

Continue to coordinate and collaborate with state and local government agencies, NGOs, and universities to increase state readiness for a disaster.

Planning for People with Functional Needs

Attend SC Emergency Planning Committee for People With Functional Needs meetings as scheduled.

Education/Outreach

Participate in public educational outreach opportunities to increase awareness and knowledge on preparing for disasters. Plans are accessible electronically via SCEMD Website.

comment.

-Coordinated w/Risk Assessment Manager on the 5 EQ Scenarios that will be as on-the-shelf, ready to go, assessments for no-notice earthquake events in the State.

-Attended and graduated from Tsunami Awareness Training Course.

On-going: Attended_quarterly Functional need Meeting

EQ Ongoing: In partnership with the SC State Geology's Office, developed and produced a Geologic Hazards of the SC Coastal Plain.

Distributed among county directors, the latest publication of the SC Geology which examines the reinterpretation the magnitude of the 1913 Union County earthquake.

Ongoing:: Posted SC Dam Emergency Response Plan, will publish entire plan next quarter. Complete. All projects complete.

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Exercise/Training • Provide technical assistance in the development of exercises to support natural hazards plans.	Exercise/Training – Participate in planning for State Full Scale Exercise		Ongoing: – Planning for State Full Scale Exercise
5 th Quarter Planned Activities	Expected Planned Activity Outcomes	Step Control	Actual Quarterly Performance Progress Results
 4/1/2013 – 6/30/2013 Emergency plans will be updated with applicable guidelines and standards: Hurricane, Dams, Earthquake, and SCEOP with appendices such as Repatriation, Catastrophic, Tsunami, and Civil Disturbance. 	Monitor grant activities and report any additional accomplishments. Continue meetings, training, and workshops with counties and state agencies/ESFs in the update of natural hazards plans and its accompanying processes.		Completed: EQ Plan reviewed, and updated. Completed: SCEOP plan updated. Conducted 1 Hurricane Task Force Meeting
 Review and approve SOPs, Joint Assessments, and local EOPS. Ensure plans are consistent with the National Incident 	Mass Transportation Evacuation- Exercise Plan as part of the annual State Exercise if feasible and if it supports the State Full Scale Exercise Plan.		Mass Transportation Ongoing Working Group established to address shortfalls in the current Mass transportation Plan. Meeting scheduled for next reporting period.
Management System, CPG 101 v 2, and the National Response Framework. •	Re-entry- Finalize and submit for approval.		Reentry Ongoing, Working Group established to address identified issues. Meeting scheduled for next reporting period.

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Ensure technology or		Ongoing State Hurricane Annex
innovated concepts		posted to the SCEMD web site for
continue and/or		public viewing. EMCOPP layers
incorporate into natural		provided to address Hurricane
hazards plans to increase		operations.
state readiness for a		
disaster.		
 Provide direct technical 		Ongoing: Continue to provide
assistance to counties and		technical assistance to counties and
state agencies in the		state agencies in update of natural
update of natural hazards		hazards plans and processes.
plans and its		
accompanying processes.		
 Coordinate and 		
collaborate with		Ongoing: Continue coordination and
stakeholders (state and		collaboration with state agencies and
local government		NGOs on preparedness, of staffing,
agencies, NGOs, and		mass feeding and individuals with
universities) to increase		functional needs.
state readiness for a		
disaster.		
Education/Outreach	Monitor all grant activities and report	Ongoing: Continue coordination and
 The number of new 	any additional accomplishments	collaboration with state agencies on
partnerships established		staffing and training personnel for the
to increase state		Public Information Phone operations.
readiness for a disaster.		
Serve on committees,		
conduct meetings and		
participate in public	Monitor all grant activities and report	Ongoing: Continue monitoring
educational outreach	any additional accomplishments	activities as outlined in the EQ
opportunities to increase		Supplement grant.
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awareness and knowledge			
on preparing for disasters.			
 Ensure plans are 			
accessible electronically.			<u>Completed:</u> Completed and posted
			SCEOP (2013) on agency website
Exercise/Training			
 Provide technical 			
assistance in the			Completed: EQ Plan completed and
development of exercises			posted on website.
to support natural hazards			
plans.			
6 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Close Out	Progress Results
7/1/2013 — 9/30/2013			
<u>Planning</u>	Finalize grant activities and reports		 Complete
 Emergency plans will be 			
updated with applicable			
guidelines and standards:			
Hurricane, Dams,			
Earthquake, and SCEOP			
with appendices such as			
Repatriation, Catastrophic,			
Tsunami, and Civil			
Disturbance.			
 Review and approve 			Complete
SOPs, Joint Assessments,			
and local EOPS.			
 Ensure plans are 			Complete
consistent with the			
National Incident			
Management System,			
CPG 101 v 2, and the			

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National Response		
Framework.		
 Ensure technology or 		Complete
innovated concepts		
continue and/or		
incorporate into natural		
hazards plans to increase		
state readiness for a		
disaster.		
Provide direct technical		Complete
assistance to counties		
emergency management		
and state agencies in the		
update of natural hazards		
plans and its		
accompanying processes.		
 Conduct meetings to 		Complete
ensure stakeholders are		
actively involved in the		
planning process.		
Direct assistance to state		Complete
and local government		
agencies, NGOs, and		
universities will increase		
state readiness for a		
disaster.		
Education/Outreach	Finalize grant activities and reports	Complete
The number of new	- 	- Complete
partnerships established		
to increase state		
readiness for a disaster.		

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	Roporting Fortout April 1, 2014		<u> </u>
Serve on committees, conduct meetings and participate in public educational outreach opportunities to increase awareness and knowledge on preparing for disasters. Ensure plans are accessible electronically. Exercise/Training Provide technical assistance in the development of exercises to support natural hazards	Finalize grant activities and reports		CompleteCompleteComplete
plans.			
7th Quarter Planned	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
10/1/2013	Successful close out of grant activities.	Close Out	Closed
8th Quarter Planned Activities January 1, 2014 – March	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
30, 2014	Successful close out of grant activities.	Close Out	Closed
			CLOSED
	ı		<u>.</u>

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FEMA Region IV

FY 2012 EMPG Program Grant Activities South Carolina

EMF# 5 – Planning; **EMF 6 –** Direction, Control and Coordination; **EMF 7 –** Communications and Warning; **EMF 10 –** Training; **EMF 11 –** Exercises

Name of the Project: Regional Emergency Manager Program

Project Objective: To enhance the State's capabilities to prepare, respond to and recover from disasters at the local level by providing direct, technical assistance through the Regional Emergency Management Program through additional local training courses, exercises, and planning enhancements.

Performance Measure and Basis of Evaluation

Outreach/Coordination:

- Direct technical assistance to county personnel for the completion of the Local EMPG grant applications each quarter will be provided to all 46 counties no later than March 2013.
 - Planning, training and exercise opportunities in each region will be increased by 5% NLT March 2013.
- Direct technical assistance will be provided to 50% of SC's counties in developing county level recovery task forces and identifying Disaster Recovery Centers (DRCs) NLT March 2013.
- Continue to actively participate in county-based LEPC programs to promote and enhance private sector involvement
 with emergency management.

Response:

- Direct liaison assistance at the county EOC and/or incident command post during large incidents will be provided at least 80% of the time.
- Assess County WebEOC systems to determine system operability and any issues identified are resolved. WebEOC can be accessed remotely from command post locations at the local level for at least 80% of SC's counties.
- At least 80% or more of county level response assets within WebEOC's resources manager module will be cataloged and typed NLT March 2013.

Planning:

• Direct assistance to enhance County EOPs to include logistics, public information, and short and long term recovery annexes, will be measured by receiving an overall rating of satisfactory using SCEMD planning checklists and LEMPG

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planning guidance. Plans will be updated NLT March 2013.

- Assist counties with development of a local VOAD or increase an existing VOAD membership by 5% within each EM region NLT March 2013.
- Assist counties with development of an ESF-24 or increase an existing ESF-24 membership within each EM region NLT March 2013.

Training:

- Assess status of all County communications equipment. As requested, provide assistance to counties on training and the proper use of communications equipment (LGR, SAT, 800 MHz, etc.) NLT March 2013.
 - Conduct at least one WebEOC for each EM region NLT March 2013.
 - As required, conduct ICS-300 or ICS-400 level training courses NLT March 2013.
 - Provide ICS/EOC interface training for county EM personnel NLT March 2013.
 - Conduct damage assessment training for County Damage Assessment Teams NLT March 2013.
 - · Conduct Senior Officials Workshops as requested.

Exercises:

- Provide direct technical assistance for the development of county based exercises for at least 10 counties incorporating impact-specific disaster scenarios and incident management activities NLT March 2013.
- Ensure 30% or more of local stakeholders participate in the county planning process and are coordinated with prior to, during and after exercise planning conferences.

EMD Strategic Plan Support - Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

This project supports PPD 8 and strives to enhance the capabilities of the 46 South Carolina counties through technical assistance in advancing their preparedness, response, recovery and mitigation capabilities.

Challenges/Risks:

- Lack of participation by jurisdictions will result in incomplete coordination or product development.
- The availability of planning time and the sustainment of user skills will be difficult given the various competing priorities.

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Limited staff available to keep up with multiple complex systems.
 Large scale disaster would greatly limit the amount of time and resources available to address the initiatives.

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting

	•	-	
1st Quarter Planned Activities 4/1/2012 – 6/30/2012	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Assessment: Conduct scheduled Joint Assessments. Provide feedback to County EM staff. Participate in damage and disaster assessments if impacted and requested.	Direct assistance to counties with compliance on SC 58-1 requirements (EOP, Joint Assessment, LEMPG). Assist counties in assessing damage to homes and business.	Execute	Joint Assessment schedule has been reviewed and updated for this calendar year. JA's scheduled accordingly. Once conducted, feedback will be provided to the Division.
Outreach/Coordination: Plan and conduct quarterly meetings for county personnel within the state's six regions. Provide coordination and outreach assistance upon request as specified in the above performance measure.	Maintenance of partnerships with local entities and effective representation of the division on various local committees (LEPC, VOAD, etc).	Execute	Quarterly meetings have been scheduled and conducted for this reporting period. Additional coordination and outreach meetings have been attended by regional personnel.
• Response: Provide	Effective response as requested by	Execute	Regional staff along with

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response assistance upon request.	counties.		appropriate Division personnel have participated in response notifications and coordination.
Planning: Assist local jurisdictions in implementing plan updates and enhancements to ensure annual plan certification by SCEMD.	 Conduct planning, training, exercise assistance (development and technical support) for local county government agencies. 	Execute	Annual plan reviews and updates are ongoing. Annual certification letters are forwarded for certification by the Division's Director.
Training and Exercises: Conduct training and exercises as outlined above upon request.	Maintain County/State liaisons between SCEMD and county emergency management agencies during emergency and non-emergency situations.	Execute	Regional personnel maintain effective coordination with county personnel during exercise and training as well as for real events.

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2 nd Quarter Planned Activities 7/1/2012 – 9/30/2012	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Assessment: Conduct scheduled Joint Assessments. Provide feedback to County EM staff. Participate in damage and disaster assessments if impacted and requested.	Assist local counties with compliance on SC 58-1 requirements (EOP, Joint Assessment, LEMPG). Assist counties in assessing damage to homes and business.	Execute	Ongoing: Quarterly Joint Assessments were conducted in 5 counties.
Outreach/Coordination: Plan and conduct quarterly meetings for county personnel within the state's six regions. Provide coordination/outreach assistance upon request as specified in the above performance measure.	Partnerships maintained and effective representation of the division on various local committees (LEPC, VOAD, etc). Effective technical and response is given as requested to county agencies.	Execute	Ongoing: Quarterly meetings were conducted in each of six EMD regions.
Planning: Assist local jurisdictions in implementing plan updates and enhancements to ensure annual plan certification by SCEMD.	Counties will receive effective assistance in plans update, training, and exercise assistance (development and technical support).	Execute	Ongoing: Planning assistance for exercise/ training activities was provided as requested
• Training and Exercises:	Maintain County/State liaison	Execute	Ongoing: Assistance with training

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Conduct training and exercises as outlined above upon request.	between SCEMD and county emergency management agencies during emergency and non- emergency situations.	·	and exercises given as needed and/or requested.
3 rd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
10/1/2012 – 12/31/2012			
Assessment: Conduct scheduled Joint Assessments. Provide feedback to County EM staff. Participate in damage and disaster assessments if impacted and requested.	 Assist given to counties with compliance on SC 58-1 requirements (EOP, Joint Assessment, LEMPG). Counties are proficient in assessing damage to homes and business. 	Execute	Ongoing: Quarterly Joint Assessments were conducted in five counties.
Outreach/Coordination: Plan and conduct quarterly meetings for county personnel within the state's six regions. Provide coordination/outreach assistance upon request as specified in the above	Partnerships are maintained with county personnel and the division is effectively represented on various local committees (LEPC, VOAD, etc).	Execute	Ongoing: Quarterly meetings were conducted in each of six EMD regions.
Performance measure. Response: Provide response assistance upon request.	 Conduct planning, training, exercise assistance (development and technical support) for local county government agencies. 	Execute	Ongoing: Planning assistance for exercise/ training activities was provided as requested

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Planning: Assist local jurisdictions in implementing plan updates and enhancements to ensure annual plan certification by SCEMD.	Maintain County/State liaison between SCEMD and county emergency management agencies during emergency and non- emergency situations.	Execute	Ongoing: Assistance with training
Training and Exercises: Conduct training and exercises as outlined above upon request.			
4 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
1/1/2013 – 3/31/2013			
Assessment: Conduct scheduled Joint Assessments. Provide feedback to County EM staff. Participate in damage and disaster assessments if impacted and requested.	 Assistance given to local counties with compliance on SC 58-1 requirements (EOP, Joint Assessment, LEMPG). Assist counties in assessing damage to homes and business. 	Execute	Ongoing: Quarterly Joint Assessments were conducted in four counties.
Outreach/Coordination: Plan and conduct quarterly meetings for county personnel within the state's six regions. Provide coordination/outreach assistance upon request as specified in the above performance measure.	Partnerships with local officials maintained, and effective representation of the division on various local committees (LEPC, VOAD, etc).	Execute	Ongoing: Quarterly meetings were conducted in each of six EMD regions.

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 Response: Provide response assistance upon request. 	Assistance given during response operations as requested.	Execute	Ongoing: As requested, REMs responded to local events within EMD regions.
Planning: Assist local jurisdictions in implementing plan updates and enhancements to ensure annual plan certification by SCEMD.	Effective assistance given in planning, training, exercise assistance (development and technical support) to county government agencies.	Execute	Ongoing: Planning assistance for exercise/ training activities was provided as requested
Training and Exercises: Conduct training and exercises as outlined above upon request.	County/State liaison maintained between SCEMD and county emergency management agencies during emergency and non-emergency situations.	Execute	Ongoing: Assistance with training

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5 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	•	Progress Results
4/1/2013 - 6/30/2013			
 Monitor grant activities 	 Grant activities monitored and 	Control	Complete: Ongoing response
and report any additional	reporting of any additional		activities as a result of severe weather
accomplishments.	accomplishments.		impacting the State during this quarter
			are complete. Activities completed
			under this grant's performance period.
oth o			
6 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
7/1/2013 – 9/30/2013			Committee Description of
Finalize grant activities	Finalize grant activities and report.	Close Out	Complete: Documentation and
and report.		<u> </u>	required work elements submitted.
7th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
10/1/2013 – 12/30/2013	Cuspositul alasa sut of grant		Complete: Desumentation and
	Successful close out of grant activities.	Close Out	Complete: Documentation and required work elements submitted.
	activities.	0.000 0 0.1	required work elements submitted.
8th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
January 1, 2014 – March			
30, 2014	Successful close out of grant	01 0 (Complete: Documentation and
	activities.	Close Out	required work elements submitted. All
			REMs deployed to support winter ice
			storm response statewide in February.
			CLOSED
		1	1 I

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EMF #s: EMF 5 – Planning; EMF 6 – Direction, Control and Coordination; EMF 8 – Operations and Procedures; EMF 10 – Training; EMF 11 – Exercises; EMF 12 – Public Education and Information

Name of the Project: Enhance and Improve Recovery Programs

Project Objective: To continue to strengthen South Carolina's disaster recovery capabilities by updating and enhancing plans, while incorporating comprehensive, functional strategies.

Performance Measure and Basis of Evaluation:

Recovery Planning

- > State Public Assistance Administrative Plan for review and approval by FEMA NLT Jan, 2013.
 - > Develop a plan for JFO transition process NLT Dec, 2012.
- ➤ Integrate the NDRF Recovery Support Functions (RSFs) into the Recovery Plan NLT Jul, 2013.
- > Develop a program to assist counties in improving coordination with private industry NLT Mar, 2013.

Recovery Training

- Quarterly disaster assistance training and workshops for State and local government agencies.
 - > Strengthen relationships with VOADs and other volunteer organizations.
- > Develop partnerships with Federal, State and local agencies to include volunteer agencies and private industry in the development of a Statewide Disaster Housing Strategy.

Recovery Exercises

- > Recovery TTX with SC Recovery Task Force and stakeholder agencies.
- ➤ Annual 'Day of Recovery' workshop for Federal, state, local and volunteer agencies.

EMD Strategic Plan Support - Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

Support National Preparedness Goals in the Recovery Mission area.

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Challenges/Risks:

Recovery Planning, Training and Exercises

- > A large scale disaster would greatly limit the amount of time and resources available for the timely completion of the initiative.
 - > The lack of participation by jurisdictions will result in incomplete development of updated plans and procedures.
- > The planning time necessary to complete the project will be difficult to achieve due to multiple competing complex projects and staffing shortages.

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting

	addition of the following the				
1 st Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results		
Activities 4/1/2012 – 6/30/2012 Recovery Planning Ensure recovery updates are incorporated into the development of the Recovery TTX scenario. Identify NDRF strategies to implements into the SC Recovery Plan. Begin JFO transition planning. Reengage with counties and stakeholder agencies to develop the SC Disaster Housing Strategy.	Complete injects. Identified strategies to implement into the recovery plan. Identified processes to incorporate in the JFO plan. Letter inviting stakeholders to participate in the development of the		Progress Results The recovery tabletop exercise has been developed and is ready for conduct. The Division is planning to conduct the event once a new recovery manager can be hired and trained. JFO transition planning is underway. SC's Disaster Housing Strategy will be coordinated with local stakeholders and developed once a recovery manager is hired and trained.		

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Recovery Training	Strategy		
Disaster Assistance Workshop in the Low Country region. G270.4 Recovery from Disaster-The Local Government Role. Low Country Regional VOAD training.	Complete delivery of DAW and evaluations on 4/11/12. Complete planning for the G270.4 course. Complete delivery of Regional VOAD training on 4/27/12.		The Disaster Assistance Workshop scheduled for the Lowcounty was conducted on April 11 th in Berkeley County. Response was favorable and numerous VOAD agencies participated.
Recovery Exercises Participate in the Governor's TTX and the State FSE.	Complete participation in the Governor's TTX.	Execute	SCEMD recovery staff participated in the Governor's TTX and State FSE.

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2 nd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
7/1/2012 — 9/30/2012			
Recovery Planning			
Update SC Recovery Plan with NDRF/RSF strategies. Complete the SC Disaster Housing Strategy NLT, 8/30. Begin Planning for the 'Day of Recovery'	Complete the planning strategies for incorporating the NDRF/RSF into the SC Recovery Plan Completed SC Housing Strategy. Complete agenda for the November	Execute	 Planning is ongoing to incorporate the NDRF/RSF into the SC Recovery Plan. Estimated completion March 2013 SC Housing Strategy is ongoing.
Recovery Training	8 th function		Estimated completion February 2013
Disaster Assistance Workshop in the Midlands region. G288 Donations Management Workshop	Complete DAW training and evaluations on 8/16/12.		November 8 th Day of Recovery postponed until January 8, 2013
G270.4 Recovery from Disaster the local role.	Host the G288 training on 8/21- 8/23/12.		G288 was conducted 12/4/12 at instructor's request
Recovery Exercises	Complete G270.4 training on 6/13-6/14/12.		Conducted a Disaster Assistance Workshop 8/16/12. 35 personnel
July 18 – Recovery TTX with the SC Recovery Task	Complete the Recovery TTX on 7/18/12.		attended. 4.49 evaluation rating
Force and other stakeholder agencies			Recovery TTX was postponed
3 rd Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
10/1/2012 – 12/31/2012			SC Admin Plan will be completed by
Recovery Planning Begin review and updates	Complete revisions and updates of the SC Admin Plan.		January 2013

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_	Reporting Feriod. April 1, 2014	- Julie 30, 2	
of the SC Administrative Plan – Public Assistance.	Complete submission of ONA.	Execute	 ONA submission was completed 11/2012
Complete JFO transition	Complete DAW training and		 DAW Training was conducted
plan NLT, 12/31. Submit	evaluations on 11/15/12.		11/15/12 for a general audience and
Other Needs Assistance			12/12/12 for EMD staff
documentation to FEMA	Host the recovery event and SCRTF		
NLT, 11/30.	meeting		
·	3		
Recovery Training			
Disaster Assistance			 Day of Recovery has been
Workshop			postponed until January 8, 2013.
VVOINGHOP			
Recovery Exercises			
Annual 'Day of Recovery'			Ongoing: Event postponed until
Nov 8 th			January 8 th , 2013. Coordination of the
			event is ongoing. Large number of
			registrations have been received.
4 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Otep	Progress Results
1/1/2013 – 3/31/2013	Outcomes		r rogress results
17172010 070172010			
Recovery Planning			O annulate OO DA A lui intesti
Submit SC Administrative	Complete submission of the plan to FEMA.	Execute	Complete: SC PA Administrative
Plan – Public Assistance to	FEIVIA.	Exocato	Plan was submitted and FEMA
FEMA NLT, 1/31.			PA Program has reviewed and
Beerven, Treinice			approved for this fiscal year.
Recovery Training			Ongoing: Damage Assessment
Damage Assessment	Conduct damage assessment		training courses have been
training for counties	trainings per county request.		conducted at the local, county,
3 1 111 110	trainings per county request.		and state levels. (SCEMD: 1/23,

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	Reporting Feriod. April 1, 2014		
Recovery Exercises			 Greer: 3/18, Greenville County: 5/12) Updates to the training materials have been made based on participant feedback. Ongoing: Current recovery exercises under development include a housing TTX, SERT TTX, and Governor's TTX. The latter two of these events will be conducted in the 5th quarter. The housing TTX will be conducted July 16, 2013
			Complete: Day of Recovery was conducted on January 8, 2013 and was attended by over 100 participants.
5 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Otop	Progress Results
4/1/2013 – 6/30/2013 Monitor performance and report additional accomplishments	Report additional accomplishments	Control	Ongoing: Current recovery exercises under development include a housing TTX, SERT TTX, and Governor's TTX. The latter two of these events will be conducted in the 5 th quarter. The housing TTX will be conducted July 16, 2013
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results

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	Roporting Fortout April 1, 201-		
Finalize grant activities and report	Closeout program activities for the grant	Closeout	Complete: Housing TTX, SERT TTX, Governor's TTX, and 3 conglomerate TTXs were completed. Documentation and required work elements submitted.
7th Quarter Planned Activities 10/1/2013 – 12/30/2013	Expected Planned Activity Outcomes Successful close out of grant	Step	Actual Quarterly Performance Progress Results
	activities.	Close Out	Activities completed
8th Quarter Planned Activities January 1, 2014 – March 30, 2014	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
,	Successful close out of grant activities.	Close Out	Activities Completed
			CLOSED

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EMF #: 7 Communications and Warning

Name of the Project: State Warning Capabilities

Project Objective: Enhance the State Warning Point's ability to support the response to any incident by maintaining and supporting SWP operations and training by:

- Conduct Communication Checks Conduct weekly communication checks on the PAL800, LGR, satellite phone, and other various secure lines of communications, NLT March 2013.
 - Conduct training for State Warning Point Operators Conduct two trainings, NLT March 2013.
- Revise procedures and take corrective action on discovered issues Participate in drills and exercises to evaluate
 performance of SWP operations, NLT March 2013. Issues discovered will be corrected within 90 days.

Performance measure and basis of evaluation:

- Record results of the weekly communication checks and produce quarterly reports.
- Schedule training with the operators, collect training sign-in sheet, and training comprehension tests.
- Review the after action comments within WebEOC. Address feedback from drill and exercise participants and review reports.

EMD Strategic Plan Support – Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

This project supports the National Preparedness goal by supporting the division's goal to sustain and enhances the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

Challenges/Risks:

 The availability of training time and the sustainment of user skills will be difficult given the various competing priorities and shift schedules.

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• Different system stabilities related to the various communications equipment involved in the communication checks.

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting				
1 st Quarter Planned Activities 4/1/2012 – 6/30/2012	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results	
Completion of weekly communication checks and the development of a quarterly report.	Weekly checks are completed and all required reports done.	Plan and Execute	Weekly communications checks were completed and reported on as required.	
Provide or plan for the training. Participate in drills and exercises to evaluate performance of WebEOC. Issues discovered will be corrected within 90 days.	All required training is planned and executed. All issues are resolved in a timely fashion.	Execute	Upcoming training has been planned. All identified issues have been addressed.	
2 nd Quarter Planned Activities 7/1/2012 – 9/30/2012 Completion of weekly communication checks and the development of a quarterly report.	Expected Planned Activity Outcomes Weekly checks are completed and all required reports done.	Step Execute	Actual Quarterly Performance Progress Results Weekly checks completed and all required reports submitted.	
Provide or plan for the training. Participate in drills and exercises to evaluate performance of	All required training is planned and executed. All issues are resolved in a timely		Issues with multiple counties worked.	

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WebEOC. Issues discovered will be corrected within 90 days. 3rd Quarter Planned Activities 10/1/2012 – 12/31/2012 Completion of weekly communication checks and the development of a quarterly report. Provide or plan for the training. Participate in drills and exercises to evaluate performance of WebEOC. Issues discovered will be corrected within 90 days.	Expected Planned Activity Outcomes Weekly checks are completed and all required reports done. All required training is planned and executed. All issues are resolved in a timely fashion.	Step Execute	Actual Quarterly Performance Progress Results Weekly communications checks were completed and reported on as required. Upcoming training has been planned and is ongoing. All identified issues have been addressed.
4 th Quarter Planned Activities 1/1/2013 – 3/31/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Completion of weekly communication checks and the development of a quarterly report.	Weekly checks are completed and all required reports done.	Plan and Execute	Weekly communications checks were completed and reported on as required.
Provide or plan for the training. Participate in drills and exercises	All required training is planned		Upcoming training has been planned

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	Reporting Feriod. April 1, 2014 -	ounc oo, z	.017
to evaluate performance of	and executed.		and is ongoing.
WebEOC. Issues discovered will be corrected within 90 days.	All issues are resolved in a timely fashion.		All identified issues have been addressed.
5 th Quarter Planned Activities 4/1/2013 – 6/30/2013	Expected Planned Activity Outcomes	Step *Control	Actual Quarterly Performance Progress Results
Monitor grant activities and report any additional accomplishments	Grant activities are monitored and reported.		All additional requirements have been met.
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013 Finalize grant activities and report	Expected Planned Activity Outcomes	Step *Close Out	Actual Quarterly Performance Progress Results
Timalize grant activities and report	Final grant report is generated and submitted.	Out	Complete
7th Quarter Planned Activities 10/1/2013 – 12/30/2013	Expected Planned Activity Outcomes	Step Close Out	Actual Quarterly Performance Progress Results Closed
	Successful close out of grant activities.		
8th Quarter Planned Activities January 1, 2014 – March 30, 2014	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
			Closed
			CLOSED
			L

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Performance Period: June 1, 2012 – May 31, 2014 Reporting Period: April 1, 2014 – June 30, 2014

EMF #: 7 Communications and Warning

Name of the Project: WebEOC

Project Objective: Enhance the state's ability to respond to any incident by maintaining and supporting WebEOC operations and training statewide by:

- Ensure that all WebEOC systems are maintained at a 90 percent readiness level.
 - Conduct four internal WebEOC trainings, NLT March 2013.
 - Conduct minimal of two trainings for county personnel, NLT March 2013.
- Continue to work with vendor on integration and development of WebEOC boards and functions within EM-COP NLT Dec 2012.
- Participate in drills and exercises to evaluate performance of WebEOC, NLT March 2013. Issues discovered will be corrected within 90 days.

Performance measure and basis of evaluation:

- Counties will conduct monthly communication checks to identify any system performance issues.
 - Schedule training with the training section and collect training sign-in sheets.
 - Schedule training with counties and collect training sign-in sheets.
 - Specific functions of WebEOC have been integrated and are functional within EM-COP.
- Conduct WebEOC Advisory Group meetings and/or provide WebEOC information and board sharing via internet.
- Review the after action comments within WebEOC. Address feedback from drill and exercise participants and review reports.

EMD Strategic Plan Support - Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

This project supports the National Preparedness goal by supporting the division's goal to optimize an infrastructure that fully supports current and future mission requirements.

Challenges/Risks:

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- The different implementations of WebEOC statewide results in a uniformed application.
- The availability of training time and the sustainment of user skills will be difficult given the various competing priorities.
 - Limited staff available to keep up with multiple complex systems.

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting

1 st Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Plan and	Progress Results
4/1/2012 – 6/30/2012 Conduct monthly WebEOC communication checks with	WebEOC checks are conducted. WebEOC training completed as	Execute	WebEOC checks conducted as required.
the counties.	required.		Training conducted.
Provide training to SCEMD staff.	Requirements identified for integration.		WebEOC and EM-COP integration are ongoing.
Provide training or schedule training to county personnel.	Meeting scheduled and conducted.		Meeting conducted.
WebEOC and EM-COP functional requirements are determined for integration.	Issues corrected as identified during participation.		State Full Scale Exercise was conducted and lessons learned are
Conduct WebEOC Advisory Group meeting.			being integrated.
Participate in drills and exercises to evaluate performance of WebEOC.			

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Issues discovered will be	Reporting Ferrod: April 1, 2014		
corrected within 90 days.			
2 nd Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
7/1/2012 – 9/30/2012 Conduct monthly WebEOC communication checks with the counties.	WebEOC checks are conducted.		WebEOC checks completed.
Provide training to SCEMD staff.	WebEOC training completed as required.	Execute	Training conducted.
Provide training or schedule training to county personnel.	Boards are replicated and implemented.		Boards being developed and implemented as required.
Replicate WebEOC boards in EM-COP.	Meeting scheduled and conducted. Issues corrected as identified during participation.		WebEOC advisory committee meetings conducted and future meetings scheduled.
Conduct WebEOC Advisory Group meeting.			WebEOC has been used in all exercises.
Participate in drills and exercises to evaluate performance of WebEOC. Issues discovered will be corrected within 90 days.			
3 rd Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
10/1/2012 – 12/31/2012 Conduct monthly WebEOC communication checks with	WebEOC checks are conducted.		Ongoing: WebEOC checks have been conducted

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_	Reporting Period. April 1, 2014	ouric oo, z	
the counties.	WebEOC training completed as		Ongoing: SCEMD staff received
Provide training to SCEMD staff.	required.	Execute	training to include use or demonstration during this quarter.
Provide training or schedule training to county personnel.	WebEOC updated as required. Meeting scheduled and conducted. Issues corrected as identified during participation.		Ongoing: WebEOC training has been conducted with participating county systems during the EM COP / WebEOC beta testing program twice a month. System updates and integration has occurred.
Ensure WebEOC is operational and current.			Ongoing: WebEOC tests have been conducted monthly to ensure operational readiness.
Conduct WebEOC Advisory Group meeting.			Ongoing: WebEOC users group conducted on Oct. 24, 2012. 37
Participate in drills and exercises to evaluate			participated in the meeting or on the conference call.
performance of WebEOC. Issues discovered will be corrected within 90 days.			Ongoing: WebEOC was utilized during 2 fixed nuclear facility exercises during this performance period. Additional incidents were created. No issues were discovered.
4 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
1/1/2013 – 3/31/2013 – Conduct monthly WebEOC communication checks with	WebEOC checks are conducted.	Execute and	Ongoing: WebEOC checks have been conducted
the counties. Provide training to SCEMD	WebEOC training completed as	Control	Ongoing: SCEMD staff received training to include use or

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staff.	required.		demonstration during this quarter.
Provide training or schedule training to county personnel.	Boards are replicated and implemented.		Ongoing: New boards have been designed and are being implemented.
Ensure WebEOC is operational and current.	Meeting scheduled and conducted.		Ongoing: WebEOC users group conducted on Jan. 30, 2013. 22 participated in the meeting or on the conference call.
Conduct WebEOC Advisory Group meeting.			
Participate in drills and exercises to evaluate performance of WebEOC. Issues discovered will be corrected within 90 days.	Issues corrected as identified during participation.		Ongoing: System modification continues on groups and boards.
5 th Quarter Planned Activities	Expected Planned Activity Outcomes	Step *Control	Actual Quarterly Performance Progress Results
4/1/2013 – 6/30/2013 Monitor grant activities and report any additional	Grant activities are monitored and reported.		Complete: WebEOC checks have been conducted during this quarter
accomplishments			Complete: SCEMD staff received training to include use or
			demonstration during this quarter.
			demonstration during this quarter. Complete: New boards have been designed and implemented.

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	Reporting Feriod. April 1, 2014		Ongoing: System modification continues on groups and boards after a thorough review during the State Full Scale Exercise conducted on May 20-21, 2013.
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013 Finalize grant activities and report	Expected Planned Activity Outcomes Grant is finalized and all reports submitted.	Step *Close Out	Actual Quarterly Performance Progress Results
Added: Renew maintenance and support for WebEOC	WebEOC software support is renewed with ESI. This was done due to a delay in the release of FY2013 federal grant funds.	Execute	WebEOC software support agreement has been renewed for another year.
7th Quarter Planned Activities 10/1/2013 – 12/30/2013	Expected Planned Activity Outcomes Successful close out of grant	Step Close Out	Actual Quarterly Performance Progress Results Complete
	activities.		
8th Quarter Planned Activities January 1, 2014 – March 30, 2014	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
			CLOSED

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Performance Period: June 1, 2012 – May 31, 2014 Reporting Period: April 1, 2014 – June 30, 2014

EMF #: 7 Communications and Warning

Name of the Project: Maintain Communications and Warning Capabilities at an optimum height of readiness.

Objective: To ensure the State's abilities to prepare, respond and recover from disasters at the state level by maintaining the State Warning Point, and South Carolina Emergency Management Division communications systems at a state of readiness by:

- Conduct weekly tests of all division communications equipment
- Conduct two training sessions for division staff and state emergency response team NLT March 2013
 - Conduct four training sessions for state warning point personnel NLT March 2013
- Review procedure to update new best practices and common operation procedures on new equipment. NLT March 2013

Performance Measure and Basis of Evaluation:

- Counties will participate in weekly radio tests to identify any communication system performance issues. Tests will be conducted weekly on SCEMD in house communication assets and documented along with county radio check reports monthly.
 - Schedule training and collect sign-in sheets for internal training.
 - Schedule training with appropriate staff managers and collect sign-in sheets.
- New capabilities and upgraded equipment to be tested during routine maintenance, drills, and training sessions upon completion of installation.
- Review training sessions, drills, and addition of new capabilities to develop updated common operation procedures and best practices for submission, review, and approval of SOP.

EMD Strategic Plan Support: Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

This project supports the National Preparedness goal by supporting the division's goal to optimize an infrastructure that fully supports current and future mission requirements.

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Challenges/Risks:

- Funding availability for new initiatives, training, repairs, or upgrades.
- Availability of staff and training participants will be difficult given the various competing priorities

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting

1 st Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
 4/1/2012 – 6/30/2012 Conduct weekly radio checks with counties and review participation 	Radio checks conducted and reports generated.	Plan and Execute	All radio checks conducted as required
reports. • Schedule or provide training			Requested training conducted or planned.
Schedule or provide training	All required training conducted.		
 Begin planning for 			Integration plan completed.
installation of new capabilities and upgraded equipment for the division.	New equipment plan completed.		
2 nd Quarter Planned Activities 7/1/2012 – 9/30/2012	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results

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	Reporting Ferrous April 1, 201-		
 Conduct weekly radio checks with counties and review participation 	Radio checks conducted and reports generated.	Execute	Radio checks completed.
reports • Schedule or provide training	All required training conducted.		Training conducted as required. EM-COP training priority.
Review training sessions, drills, and addition of new capabilities to begin development of updated common operation	SOP reviews completed.		SOP review completed.
procedures and best practices for submission.			
3 rd Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
10/1/2012 – 12/31/2012Conduct weekly radio checks with counties	Radio checks conducted and reports generated.	Execute	Radio checks completed.
and review participation reports. • Schedule or provide	All required training conducted.		Training conducted as required. EM-COP training priority.
training • Begin installation of new capabilities and upgraded equipment for the division.	New equipment installation begun.		New equipment has been installed, or is on-order.
4 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities 1/1/2013 – 3/31/2013	Outcomes		Progress Results
 Conduct weekly radio checks with counties and 	Radio checks conducted and reports generated.	Execute	Radio checks completed.

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	Reporting Ferroa. April 1, 201	T Garic 66,	2017
review participation reports • Schedule or provide training	All required training conducted. New equipment installation completed.		Training conducted as required. EM-COP training priority.
 Schedule or provide training Finish installation of new capabilities and equipment. 			New equipment installation has been completed.
5 th Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
4/1/2013 – 6/30/2013 Monitor grant activities and report any additional accomplishments	Grant activities monitored and reported on.	Control	All activities have been monitored and required reporting completed.
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013 Finalize grant activities and report	Expected Planned Activity Outcomes Grant activities finalized and all reports completed.	Step Close Out	Actual Quarterly Performance Progress Results Complete
7th Quarter Planned Activities 10/1/2013 – 12/30/2013	Expected Planned Activity Outcomes Successful close out of grant activities.	Step Close Out	Actual Quarterly Performance Progress Results Closed
8th Quarter Planned Activities 1/1/ 2014 –3/31/14	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
2 2 2 22 22 2			CLOSED
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Performance Period: June 1, 2012 – May 31, 2014 Reporting Period: April 1, 2014 – June 30, 2014

EMF #: 7 Communications and Warning

Name of the Project: Optimizing State Emergency Operations Center Capabilities

Objective:

To ensure the most effective utilization of time and personnel resources as well as to ensure the secure and efficient use of information systems technologies the IT staff will:

- Upgrade and deploy new server operating systems
 - Upgrade the division's domain controllers.
 - Upgrade the division's email systems
- Transition the SEOC to a Virtual Desktop Environment.
- Upgrade and maintain desktop operating systems and office application software.
- Maintain the technical infrastructure for the state's reverse 911 system ReachSC.

Performance Measure and Basis of Evaluation:

- Develop and implement detailed test and project plans for the server operating system deployment, database server
 upgrades, email system upgrades and desktop operating system upgrades.
 - Upgrade of the division's email system is completed NLT 31 Mar 2013
 - Division's domain controllers are purchased and installed NLT 30 Sept 2012.
 - SEOC VDI integration is complete NLT 30 Sep 2012
 - Maintain greater than 95% system availability for ReachSC and WebEOC.

EMD Strategic Plan - Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

This project supports the National Preparedness goal by supporting the division's strategic goal to optimize an infrastructure that fully supports current and future mission requirements.

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Challenges/Risks:

- Lack of available funds or approval for purchasing of software or hardware.
 - Personnel resources shifted to higher priority or unplanned projects.
- The availability of training time and the sustainment of user skills will be difficult given the various competing priorities.
 - Limited staff available to keep up with multiple complex systems.
 - Requests for new systems/applications/capabilities may impact resource availability for ongoing maintenance.

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting

1 st Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Activities 4/1/2012 – 6/30/2012 Develop project plan and begin server operating system upgrades. • Develop project plan and begin domain controller upgrades.	Project plans are developed and required equipment is procured.	*Execute	Integration plan completed and new domain controls acquired.
 Develop project plan for VDI transition and integration. Procure Thin Clients and monitors for SEOC upgrade. Perform operational maintenance on all 	All maintenance is completed as required.		VDI integration plan finalized. All thin clients and monitors have been purchased. All maintenance done as required.

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systems.	1. Toporting Fortout 7.pm 1, 2014	,	
Systems.			
2 nd Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
 7/1/2012 – 9/30/2012 Complete server operating system upgrades. Complete installation of the SEOC VDI upgrade. Complete domain controller upgrade. 	System upgrades and installations completed.	*Execute	Quarterly activities moved to 3 rd Quarter due to budgetary and personnel constraints.
3 rd Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
 10/1/2012 – 12/31/2012 Develop project plan for email system upgrade. Perform operational 	System upgrade plan developed.	*Execute	Quarterly activities moved to 4th Quarter due to budgetary and personnel constraints.
maintenance on all systems.	All required maintenance completed.		Maintenance completed as required.
4 th Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
 1/1/2013 – 3/31/2013 Complete email system upgrade. Perform operational 	Email system upgrade completed.	*Execute	Quarterly activities moved to 5th Quarter due to budgetary and personnel constraints.
maintenance on all systems.	All required maintenance completed.		Maintenance completed as required.

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5 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
4/1/2013 – 6/30/2013	Outcomes		i rogress itesuits
Monitor grant activities and report any additional accomplishments	Grant activities monitored and reported on as required.	*Control	All grant activities have been monitored and reports generated as required.
6 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	*Close Out	
	Outcomes	Close Out	Progress Results
7/1/2013 – 9/30/2013 Finalize grant activities and report	Grant finalized and all reports submitted.		Complete
Added: Procure VDI monitors and thin clients delayed from previous quarters.	VDI Monitors and thin clients are ordered and received.	Execute	Complete: Thin clients and monitors ordered and on hand.
7th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	Otep	Progress Results
10/1/2013 – 12/30/2013	Outcomes	Execute	Flogress Results
Added: Procure servers, netapps, delayed from previous quarters.	Equipment has been ordered when budgetary constraints allow.		Complete: Servers and Netapps purchased and on hand.
Procure automated tables for the SEOC	Tables are ordered and installed.		Ongoing : Tables ordered, installation scheduled for 8 th quarter.

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8th Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
January 1, 2014 – March 30, 2014	SEOC Automated table installation Successful close out of grant activities.	Execute Close Out	Complete: All tables have been installed. Closed
			CLOSED

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Performance Period: June 1, 2012 – May 31, 2014 Reporting Period: April 1, 2014 – June 30, 2014

EMF #: 9 Logistics and Facilities

Name of the Project: Comprehensive Facility Management

Project Objective: Inspect service, maintain and account for all division facilities and equipment and to assure that the State Emergency Operations Center and supporting facilities are maintained at the highest level of readiness.

Performance Measure and Basis of Evaluation

Complete the inspection and testing of each system against performance checklists for proper operation and performance.

Standard practices will be used to measure life cycle costs of systems, and to explore more cost efficient methods. Governors Situation Room has been upgraded with new furniture and technology to include expansion of space. All required property is present and accounted for. Required inventory paperwork is updated as necessary.

EMD Strategic Plan - Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

This project supports the National Preparedness goal by supporting the division's goal of optimizing an infrastructure that fully supports current and future mission requirements.

Challenges/Risks:

Continued funding for system maintenance, upgrades and routine operating costs can be limiting factors for normal operations, facility improvements and repair or replacing systems

Failure to upgrade the SEOC will result in a facility that lacks the space and systems required to conduct effective and efficient responses to all hazards events.

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting

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1 st Quarter Planned Activities 4/1/2012 – 6/30/2012	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
 Inspect complete interior and 			
exterior of Primary State			Inspections completed on schedule.
Emergency Operation Center	All inspections, required	Execute	
(SEOC) and Logistics	maintenance and servicing of		
Warehouse facilities for needed	facilities and equipment is		
repairs.	completed.		
 Coordinate inspection, 			All required maintenance has been
maintenance, and service of			coordinated with the vendors.
emergency power generator			
and uninterrupted power	SEOC upgrade plan completed.		
system for SEOC.	SEOC upgrade plan completed.		Vehicles maintained as required.
Coordinate, inspect and			venicies maintained as required.
maintain SCEMD vehicles as needed.			
 Finalize plan for upgrading the SEOC. 			SEOC upgrade plan has been
the SESS.			completed.
			•
2 nd Quarter Planned Activities	Expected Planned Activity	Step	Actual Quarterly Performance
7/1/2012 - 9/30/2012	Outcomes		Progress Results
*Conduct research on various	All inspections, required	Execute	
types of new and improved and	maintenance and servicing of		All required maintenance has been
energy saving systems that will	facilities and equipment is		completed.
be sufficient to fulfill the type of	completed.		
system needed. The research			
will include consulting with	Decree I I and a constant I		No. AO and an Indian to the High
vendors to determine systems	Research has been completed on	Execute	New AC system being installed.
viability, cost, and	energy saving measures for the		
effectiveness.	division.		

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			T
*Coordinate, inspect and maintain SCEMD vehicles as needed. Purchase and install new furniture and equipment in Governor's Situation Room	All new furniture has been purchased, received and installed as required.	Execute	Quotes received and purchase orders requested. On Temp hold due to budget issues.
3 rd Quarter Planned Activities	Expected Planned Activity	Step	Actual Quarterly Performance
10/1/2012 - 12/31/2012	Outcomes		Progress Results
*Conduct required	All inspections, required		1109.00011000
maintenance, service, and filter	maintenance and servicing of		Inspections completed on schedule.
change on all HVAC units for	facilities and equipment is		mopositione completed on contedute.
SEOC and Logistics	completed.		
Warehouse.	oompieted.	Execute	All required maintenance has been
*Coordinate, inspect and	Inventory is completed and all		conducted.
maintain SCEMD vehicles as	property accounted for and disposed		
needed.	of in accordance with applicable		
*Conduct annual inventory review and dispose of unwanted inventory in accordance with state and federal regulations.	regulations.		Inventory disposal ongoing as required.
4 th Quarter Planned Activities	Expected Planned Activity	Step	Actual Quarterly Performance
1/1/2013 - 3/31/2013	Outcomes	•	Progress Results
*Inspect complete interior and	All inspections, required		
exterior of facilities for needed	maintenance and servicing of	Execute	Inspections completed on schedule.
repairs and improvements	facilities and equipment is		
*Coordinate, inspect and	completed.		Vehicles inspected as needed.
maintain SCEMD vehicles as			
needed.			

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	Roporting Fortout April 1, 2014	- Can C CO, 2014		
5 th Quarter Planned Activities 4/1/2013 – 6/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results	
Monitor grant activities and report any additional accomplishments	Grant activities are monitored and reports are submitted as required.	Control	All grant activities have been monitored and reports generated as required.	
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results	
Finalize grant activities and	Final grant reports are completed	Close	-	
report	and submitted.	Out	Complete, Sustainment activities moved to FY2013 grant.	
7th Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results	
10/1/2013 – 12/30/2013		Close	Closed	
	Successful close out of grant activities.	Out		
8th Quarter Planned Activities January 1, 2014 – March 30, 2014	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results	
			Closed	

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EMF #: 11 Exercises

Name of the Project: Exercises

SCEMD Strategic Plan support: Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

Project Objective: Provide a quality exercise program targeted to address identified areas for improved and to meet the needs of the emergency management and emergency response communities through conduct of a series of exercises designed to test the plans policies and procedures of the participating agencies and jurisdictions. This project supports PPD 8 through the establishment and sustainment of community resilience.

Performance Measure and Basis of Evaluation: Quality of the exercises will be measured using After Action Reports (AAR) and Improvement Plans (IP).

- Conduct at least 3 Table Top Exercises (TTX) and 1 Full Scale Exercise (FSE) to enhance/maintain proficiency and expertise in planning
 - Conduct after action reviews as appropriate to indentify strengths and areas for improvement
 - Provide ongoing technical assistance in support of local emergency management exercise programs

SCEMD Strategic Plan Support - Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

This project supports PD 8 through the establishment and sustainment of community resilience

- Challenges/Risks:

- Low attendance due to conflicting requirements
 - Personnel Turnover

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- SEOC activations

- Budget and manpower limitations

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting

1 st Quarter Planned Activities	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
 4/1/2012 – 6/30/2012 Conduct exercise planning conferences as required Conduct Hurricane TTX for SERT Conduct monthly WebEOC drills Attend National Preparedness Training and Exercise Conference at EMI Conduct State FSE 	 Successful conduct of exercise planning conferences Successful conduct of Hurricane TTX Successful Conduct of monthly WebEOC Drills Successful Attendance at the National Preparedness Training and Exercise Conference at EMI Successful Conduct of State FSE 	Initiate & Execute	 Conducted Final Planning conference for the State FSE on May 1st Conducted the SERT Hurricane TTX on May 3rd Conducted monthly WebEOC checks One SCEMD member attended the National T&E conference at EMI 17-19 April Conducted the 2012 State Hurricane FSE on 5-6 June
2 nd Quarter Planned Activities 7/1/2012 – 9/30/2012 • Conduct State FSE AAR	Expected Planned Activity Outcomes • Successful Conduct of State FSE AAR	Step Execute	Actual Quarterly Performance Progress Results Conducted AAR on 25 July.

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	<u> </u>		
conference • Enter exercise AAR/IP information into CAPS, as required • Conduct Oconee NS FNF evaluated exercise • Conduct a three-year training and exercise planning workshop (TEPW)	 Completed upload of AAR/IP into CAPS Successful conduct of Oconee NS FNF exercise Completion of three-year training and exercise workshop (TEPW) 		CAPS entry incomplete-will be completed by 31 Oct Oconee FNF exercise successfully completed 12 September TEPW postponed until 11 Oct
3rd Quarter Planned Activities 10/1/2012 – 12/31/2012 • Conduct exercise planning conferences as required • Conduct monthly WebEOC drills • Develop three-year training and exercise plan for the State • Participate in the FEMA Region IV TEPW, as funding permits • Enter exercise AAR/IP information into CAPS, as required	 Expected Planned Activity Outcomes Successful conduct of exercise planning conferences as planned Conduct of monthly WebEOC Drills Development of three-year training and exercise plan for the State Participation in the FEMA Region IV TEPW Entering of exercise AAR/IP information into CAPS as required. 	Step Execute	 Actual Quarterly Performance Progress Results Conducted 3 exercise planning team meetings Monthly WebEOC drills completed Three Year training and exercise plan completed in draft form. Being staffed for approval Region IV TEPW postponed unitl 4th quarter due to Hurricane Sandy No AAR/IP to enter this quarter
4 th Quarter Planned Activities 1/1/2013 – 3/31/2013 • Conduct Exercise	Expected Planned Activity Outcomes Conduct of Exercise planning conferences as required	Step	Actual Quarterly Performance Progress Results Conducted IPC for 2013 State Full Scale Exercise

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planning conferences as	Conduct of monthly WebEOC		WebEOC Drills conducted
required	Drills		monthly
 Conduct monthly 	 Conduct of Hurricane TTX for the 		 SERT Hurricane TTX postponed
WebEOC drills	SERT		until next quarter (Apr 2013)
Conduct Hurricane TTX			From 3 rd Qtr-Attended FEMA
for the SERT			Region IV TEPW
5 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes		Progress Results
4/1/2013 - 6/30/2013	Successful completion of all grant	Control	All grant activities have been
Monitor and review all grant	activities.		monitored and reports generated as
activities for completion.	donvinos.		required.
activities for completion.			required.
6 th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	•	Progress Results
7/1/2013 - 9/30/2013	Completion of all training courses as	Control	All grant activities have been
Completion of all training	scheduled.		monitored and reports generated as
courses as scheduled.			required
7th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	-	Progress Results
10/1/2013 - 12/30/2013		Close Out	All grant activities have been
	Successful close out of grant		monitored and reports generated as
	activities.		required
8th Quarter Planned	Expected Planned Activity	Step	Actual Quarterly Performance
Activities	Outcomes	•	Progress Results
January 1, 2014 – March		Close Out	All grant activities have been
30, 2014	Successful close out of grant		monitored and reports generated as
	activities.		required
			CLOSED
1			·

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EMF #: 12 - Public Education and Information

Name of the Project: Public Awareness

Project Objective: To enhance the State's capabilities to prepare for, respond to and recover from disasters by providing life-safety and property-protection information to the public before, during and after emergencies and disasters. To that end, increase citizens' knowledge of all hazards to insure citizens are aware of the potential dangers and actions they should take; concurrently, seek enhancements to the public notification processes; enhance life safety and property protection; and increase citizens' knowledge of all hazards with an emphasis on hurricanes, tornadoes and earthquakes to insure citizens are aware of the potential dangers and actions they should take. To help achieve that, develop and disseminate public information through mass media – including social media -- before, during and after emergencies and disasters.

Performance Measure and Basis of Evaluation

- <u>All Hazards Guide</u>: Publish and distribute an all-hazards guide no later than Mar 31, 2013, providing funds are available.
- <u>Hurricane Guide:</u> South Carolina Hurricane Guide will be published and distributed no later than Jun 30, 2012. After-publication Hurricane Guide awareness survey will be conducted for evaluation no later than Sep 30, 2012.
- Earthquake Guide: South Carolina Earthquake Guide will be updated, re-published and distributed no later than Mar 31, 2013, providing funds are available.
- <u>Contract Renewal:</u> The contract for South Carolina's Emergency Notification Network expires in April 2012. Will need
 additional funds to either seek contract renewal or investigate an alternative primary means for delivering Emergency
 Alert System (EAS) messages to the public.
- PIO Course: At least two PIO courses and two JIC/JIS courses for state agencies and counties will be taught by Dec 31, 2012; the courses will be evaluated by students. The evaluation goal is for courses to receive a 3 or better on a scale of 5.
- Training: Provide public information training through all-hazard exercise opportunities, and through coordination and supplementation through JIC/JIS operations during real-world events no later than Mar 31, 2013. Evaluation of those opportunities will occur through a formal process conducted by EMD training personnel and through after-action reviews following real-world Joint Information Center/Joint Information System activations. Areas recommended for improvement will be improved no later than Mar 31, 2013. At least two training sessions for private-sector stakeholders will be conducted no later than Mar 31, 2013.

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- <u>Plans:</u> Public information sections of all plans will be reviewed no later than Mar 31, 2013. Plans will be evaluated during exercises and real-world events. Areas recommended for improvement will be improved no later than Mar 31, 2013.
- <u>Website:</u> Website content will be updated and monitored daily through 31 Mar 13. Website information survey will be conducted no later than 31 Mar 13.
 - <u>Social Media:</u> Further develop and continue to maintain Division social media initiatives, thereby increasing the number of users.
- Awareness Campaigns: Earthquake awareness campaign will be conducted no later than Nov 30, 2012, hurricane campaign no later than Jun 30, 2012 and severe weather no later than Mar 31, 2012. Campaign effectiveness will be evaluated by conducting surveys in the quarters following campaign performance.

EMD Strategic Plan - Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

All public awareness and education activities support NPP 8 through all phases of emergency management and contribute to the state's whole community approach to public awareness and education.

Challenges/Risks:

- Lack of adequate funding may jeopardize some initiatives.
 - Major disaster could interfere with initiative timelines.

Detailed Budget for this Activity/Project:

See attached budget worksheets

Quarterly Performance Progress Reporting				
	1 st Quarter Planned Activities 4/1/2012 – 6/30/2012	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
	 <u>Hurricane Guide:</u> South Carolina Hurricane Guide will 	 Hurricane Guide: South 	Execute	The 2012 edition of the S.C.

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be provided to the public.	Carolina Hurricane Guide will		Hurricane Guide was published and	
	be published and distributed		distributed to the public on June 1. It	
 EMNet Contract Renewal: 	no later than Jun 30, 2012.		will be posted on the SCEMD web site	
The contract for South			through Nov. 30, the final day of	
Carolina's Emergency	 EMNet: Will need additional 		hurricane season.	
Notification Network, which	funds to either seek contract			
provides Common Alert	renewal or investigate an		The EMNet software contract was	
Protocol capability to the	alternative primary means for		renewed for one year in April 2012.	
Emergency Alert System	delivering Emergency Alert		EMNet continues to be the primary	
statewide, will be	System (EAS) Messages to		CAP instrument for SCEMD.	
performance-evaluated for	the public utilizing Common			
annual renewal in April 2012.	Alert Protocol.			
•				
2 nd Quarter Planned Activities	Expected Planned Activity	Step	Actual Quarterly Performance	
7/1/2012 - 9/30/2012	Outcomes	-	Progress Results	
			_	
 Hurricane Guide Evaluation: 	 Hurricane Guide Evaluation: 	Execute	 Hurricane Guide Evaluation: 	
Survey perception/	Results of survey will		Survey on-going.	
awareness/ value of	determine value of Guide to			
Hurricane Guide.	the general public and			
	determine future distribution			
	points/locales.			
	•			
3 rd Quarter Planned Activities	Expected Planned Activity	Step	Actual Quarterly Performance	
10/1/2012 – 12/31/2012	Outcomes		Process Results	
PIO Course: Conduct at least	 PIO Courses: Course 	Execute	Two PIO courses were conducted	
two PIO courses and two	participates will be more		during 2012.	
JIC/JIS courses for state	aware of how to provide			
agencies and counties will be	information to the media and			
taught no later than Dec. 31,	the public. The evaluation			
2012.	goal is for courses to receive a			

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	3 or better on a scale of 5.		
4 th Quarter Planned Activities 1/1/2013 – 3/31/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Process Results
 All Hazards Guide: Publish and distribute guide succinctly addressing all hazards that affect South Carolina by March 31, 2013. Earthquake Guide: If funds 	All Hazards Guide: Publication and distribution of the guide will further education the public on the many hazards that can affect their lives and property.	Execute	All-Hazards Guide was neither published nor distributed pending availability of funds.
become available, South Carolina Earthquake Guide will be updated, re-published and distributed by March 31, 2013.	Earthquake Guide: Distribution of Guide will provide the public with facts on what actions need to be taken during and after an earthquake.		Earthquake Guide was updated and a limited number of copies were printed, but full re-publication and distribution did no occur because of non-availability of funding.
Training: Provide public information training through all-hazard exercise opportunities, and through coordination and supplementation through JIC/JIS operations during real-world events. Provide public information training no later than Mar 31, 2013. At least two training sessions for private-sector stakeholders will be conducted no later than Mar 31, 2013.	Training: Evaluation of those opportunities will occur through a formal process conducted by EMD training personnel and through after-action reviews following real-world Joint Information Center/ Joint Information System activations. Areas recommended for improvement will be improved. A better educated cadre of personnel who can work with the media during events.		 Training: Public information training was conducted during all exercises conducted during this period, including a Plant Vogtle IPZ and Governor's Earthquake Tabletop. Additionally, Basic Public Information Course was taught in January and a Social Media workshop was conducted in March and the private sector was represented at both training sessions. JIC/JIS operations occurred in March during Horry County wildfires.

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 <u>Plans:</u> Public information sections of all plans will be reviewed. 	 <u>Plans:</u> Public information sections of all plans will be reviewed no later than Mar 31, 2013. Plans will be evaluated 		Plans: Public information sections of all plans were reviewed, and recommended areas were improved.	
Social Media: Further develop and continue to maintain Division social media initiatives, thereby increasing the number of users through Mar 31, 2013.	during exercises and real- world events. Areas recommended for improvement will be improved no later than Mar 31, 2013.		recommended areas were improved.	
Website: Website content will be updated and monitored. daily. through 31 Mar 13. Website information survey will be conducted no later than 31 Mar 13.	Social Media: A well developed social media will increase the Division's ability to educate the public on preparedness and response actions.		Social Media: Utilization and cultivation of social media continues.	
	Website: Website content will be updated and monitored daily for accuracy, thereby giving users better information.		Website: Website content was updated and monitored daily.	
5 th Quarter Planned Activities 4/1/2013 – 6/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results	
 Monitor grant activities and report any additional activities. 	Activities requiring further attention will received the actions needed to complete.	Control	Web site is monitored daily; We continue our progress with Social Media. All other grant activities are being monitored.	
			Hurricane Guide survey was completed and results published.	
			Social media maintained and further	

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			developed
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
 Finalize grant activities and report. 	 Finalize grant activities and report. 	Closeout	Complete
7 th Quarter Planned Activities 10/1/2013 – 12/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
Grant activities closed out.	Successful close out of grant activities.	Close Out	Grant activities closed out.
8 th Quarter Planned Activities January 1, 2014 – March 30, 2014	Expected Planned Activity Outcomes	Step Close	Actual Quarterly Performance Progress Results Closed
	Successful close out of grant activities.	Out	
			CLOSED

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EMF #: 13 – Training

Name of the Project: Training

Project Objective: Provide quality training targeted to address identified shortfalls and to meet the needs of the emergency management and emergency response communities through completion of an annual needs assessment survey, continual technical assistance in remote delivery of professional development courses, instruction of a variety of in-house professional development courses, and completion of continual EMAP activities.

Performance Measure and Basis of Evaluation:

Quality of the training will be measured using end of course critiques.

- Conduct at least 12 professional development courses to enhance/maintain individual proficiency and expertise in planning
 - Conduct annual needs assessment survey and develop annual training plan
- Provide ongoing technical assistance in the remote delivery of professional development courses to support natural hazards plans.
 - This project supports PD 8 through the establishment and sustainment of community resilience

SCEMD Strategic Plan support: Goal: Sustain and enhance the state's capability to mitigate, prepare for, respond to and recover from all-hazards events.

This project supports PPD 8 through the Protection mission area through the Planning capability; establishment and sustainment of community resilience and Response Mission are in all core capabilities.

Challenges/Risks:

- Low attendance due to conflicting requirements
 - Instructor cancellations
 - SEOC activations
 - Budget and manpower limitations

Detailed Budget for this Activity/Project:

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See attached budget worksheets **Quarterly Performance Progress Reporting** 1st Quarter Planned Activities **Expected Planned Activity** Step **Actual Quarterly Performance** 4/1/2012 - 6/30/2012 **Progress Results** Outcomes Conducted 3 of 4 scheduled G-• Conduct at least 12 Conduct four G-series, or series courses. 1 rescheduled to professional development equivalent courses; one hazmat courses to enhance/maintain course; one SEOC Orientation; 2nd quarter due to instructor's individual proficiency and monthly In-House staff training: schedule. Completed 5 Hazmat courses, one SEOC Orientation and WebEOC training. expertise in planning and monthly staff and WebEOC Complete and submit EMAP Conduct annual needs Plan & annual report by April 30, 2012. training. assessment survey and Initiate develop annual training plan EMAP annual report submitted Conduct Needs Assessment of • Provide ongoing technical 4/30/12 counties and state agencies. assistance in the remote Community Specific IEMC course Recruit applications for application has been solicited from delivery of professional Community Specific IEMCs at development courses to FMI. **Dorchester County** support natural hazards The SCEMD Training Coordinator Attend the National attended the National T&E plans. Preparedness Training and • This project supports PD 8 Exercise Conference at EMI. as Conference. through the establishment funding permits. Processed 23 EMI course and sustainment of Process EMI course applications community resilience applications (resident and Formation of EMAP self mobile) as received. assessment team delayed until 2nd Form EMAP self assessment quarter due to staffing limitations team by May 31, 2012 and begin self assessment for

reaccreditation in 2013.

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	 Review methodology for and timeline for EMAP re- accreditation effort. 		
2 nd Quarter Planned Activities	Expected Planned Activity	Step	Actual Quarterly Performance
7/1/2012 – 9/30/2012	Outcomes		Progress Results
 Conduct at least 12 	 Conduct four G-series, or 		-Conducted six (6) G-Series or
professional development	equivalent courses; hazmat		equivalent courses and 10 Hazmat
courses to enhance/maintain	course as scheduled; one		courses, one (1) SEOC Orientation,
individual proficiency and	SEOC Orientation; monthly In-		monthly in-house training or
expertise in planning	House staff training; WebEOC	Execute	equivalent and WebEOC training
 Conduct annual needs 	training.		
assessment survey and	 Compile training Needs 		-Completed training Needs
develop annual training plan	Assessment results and develop		Assessment
 Provide ongoing technical 	training plan for 2012.		
assistance in the remote	 Recruit applications for 		-Recruited and received one (1) IEMC
delivery of professional	Community Specific IEMCs at		application
development courses to	EMI.		
support natural hazards	 Conduct the State Training and 		-State TEPW postponed to Oct
plans.	Exercise Planning Workshop.		11 th /16 th
 This project supports PD 8 	 Process EMI course 		Barrier LOEMI and last last
through the establishment	applications (resident and		-Processed 9EMI applications
and sustainment of	mobile) as received		
community resilience			
3 rd Quarter Planned Activities	Expected Planned Activity	Step	Actual Quarterly Performance
10/1/2012 – 12/31/2012	Outcomes		Progress Results
 Conduct at least 12 	 Conduct one G-series, or 		Conducted one G-course, monthly
professional development	equivalent courses; hazmat		SEOC training and WebEOC/EM
courses to enhance/maintain	courses, as scheduled; one		COP meeting
individual proficiency and	SEOC Orientation; monthly In-		Completed in-house staff training
expertise in planning	House staff training; and one		plan for 2013
 Conduct annual needs 	WebEOC training.		 Submitted one application for the

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assessment survey and develop annual training plan • Provide ongoing technical assistance in the remote delivery of professional development courses to support natural hazards plans. • This project supports PD 8 through the establishment and sustainment of community resilience	 Develop In-House staff training plan for 2013. Recruit applications for Community Specific IEMCs at EMI. Develop Multi-Year Training and Exercise Plan Participate in the FEMA Region IV Training and Exercise Planning workshop Process EMI course applications (resident and mobile) 	Execute	 IEMC course at EMI for FY14 Multi-Year training plan completed in draft form and being staffed for approval FEMA Region IV TEPW postponed to 4th quarter due to Hurricane Sandy response Processed 15 EMI applications 	
4 th Quarter Planned Activities	Expected Planned Activity	Step	Actual Quarterly Performance	
 1/1/2013 – 3/31/2013 Conduct at least 12 professional development courses to enhance/maintain individual proficiency and expertise in planning Conduct annual needs assessment survey and develop annual training plan Provide ongoing technical assistance in the remote delivery of professional development courses to support natural hazards plans. This project supports PD 8 	Outcomes Conduct three G-series, or equivalent courses; hazmat courses, as scheduled; one SEOC Orientation; monthly In-House staff training; and one WebEOC training. Conduct New County Director and Staff Orientation. Continue preparation for EMAP accreditation. Process EMI course applications (resident and mobile) as received.	Control	 Conducted 5 G-series equivalent courses; one SEOC Orientation; monthly In-House Training; and conducted bi-monthly WebEOC/EM COP training Conducted New Director and Staff Orientation Continued preparation for EMAP re-accreditation Processed 39 EMI course applications 	

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			CLOSED
	Successful close out of grant activities.	Out	Closed
2014		Close	
8 th Quarter Planned Activities January 1, 2014 – March 30,	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
	Successful close out of grant activities.	Close Out	Closed
7 th Quarter Planned Activities 10/1/2013 – 12/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
activities.	Successful close out of grant activities.	Out	monitored and reports generated as required.
6 th Quarter Planned Activities 7/1/2013 – 9/30/2013 Monitor ongoing planned	Expected Planned Activity Outcomes	Step Close	Actual Quarterly Performance Progress Results All grant activities have been
Monitor ongoing planned activities.	Successful completion of project.	Control	All grant activities have been monitored and reports generated as required.
5 th Quarter Planned Activities 4/1/2013 – 6/30/2013	Expected Planned Activity Outcomes	Step	Actual Quarterly Performance Progress Results
through the establishment and sustainment of community resilience			

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