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EMF #: **12** Crisis Communications, Public Education and Information
Name of the Project: Public Education And Information

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, winter storms 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:

1. All Hazards Guide: An all-hazards guide will be published and distributed NLT Jun 30, 2016, providing funds are available.

2. Hurricane Guide: 2017 South Carolina Hurricane Guide will be updated, published and distributed NLT Jun 30, 2017.

3. Earthquake Guide: The South Carolina Earthquake Guide will be printed and re-distributed NLT Oct. 31, 2016, providing funds are available.

4. Contract Renewal: The contract for South Carolina's Emergency Notification Network expires in April 2016. Will need additional funds for contract renewal or to fund an alternative primary means for delivering Common Alert Protocol [including Emergency Alert System (EAS)] messages to the public.

5. PIO Course: At least two PIO courses with integrated social media content and two JIC/JIS courses for state agencies and counties will be taught NLT June 30, 2017. The courses will be evaluated by students. The evaluation goal is for the courses to receive a 3 or better on a scale of 5.

6. Training: Provide public information training through all-hazard exercise opportunities, and through coordination and supplementation through JIC/JIS operations during real-world events NLT Jun 30, 2017. 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 resolved NLT Jun 30, 2016. At least two training sessions for private-sector stakeholders will be conducted NLT Jun 30, 2016.

7. Plans: Public information sections of all plans will be reviewed NLT Jun 30, 2017. Plans will be evaluated during exercises and real-world events. Areas recommended for improvement will be resolved NLT Jun 30, 2017.

8. Website: Website content will be updated and monitored daily through June 30, 2017. Website information survey will be conducted no later than 30Jun16. Website will be further enhanced for reliability during disasters (cost currently unknown), contingent upon available funding, NLT Jun 30, 2017.

9. Social Media: Further develop and continue to maintain Division social media initiatives, thereby increasing the number of users. Social Media promotions will include a directed media campaign on Facebook and Twitter if funds are available.

10. Awareness Campaigns: An earthquake awareness campaign will be conducted no later than Nov 15, 2016, hurricane awareness campaign NLT June 15, 2017, Severe Weather NLT Mar 31, 2017, and Winter Weather campaign NLT January 20, 2017. Campaign effectiveness will be evaluated by conducting surveys in the quarters following campaign performance.

11. Citizen Awareness and Education: Provide matching funds to counties as requested to conduct Citizen Corps and CERT activities, including instructional classes, CERT equipment purchases, and citizen awareness program maintenance, NLT June 30 2017.

12. <u>Website:</u> Website information will be updated daily through 30 Jun 17. Website information survey will be conducted NLT Jun 30, 2017.

13. <u>Legislative/Congressional Awareness:</u> Conduct activities as appropriate, including SOP revisions/updates.

14. <u>Whole Community Engagement</u> – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Public Information And Warning, Operational Coordination

Challenges/Risks: Lack of adequate funding may jeopardize some initiatives. Major disaster could interfere with initiative timelines.

Detailed Budget for this Activity/Project: Copies/Initiative or Sustainment/Quarter/Amount/Comments

1. All-Hazards Guide   20,000 copies   (I) (Q6)   **$5,000** - All-of-Nation/Whole Community Engagement

2. Earthquake Guide   20,000 copies   (S) (Q5)   **$5,000** - All-of-Nation/Whole Community Engagement

3. Hurricane Guide   600,000 copies   (S) (Q7)   **$55,000** - All-of-Nation/Whole Community Engagement

4. Winter Weather Guide   620,000 copies   (S) (Q5)   **$50,000** - All-of-Nation/Whole Community Engagement

5. Social Media Promotions   (S) Daily **$10,000** - All-of-Nation/Whole Community Engagement   (Directed media campaign on Facebook, Twitter) (Est. 22 counties at $9,000 each)

6. Dues and membership fees   Various   **$1,000** - Organization (PRSA, NAGC, NOIA)

7. Professional development   Various   **$5,000** - Training

     TOTAL   **$131,000**

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016. State and county staff will migrate to this grant beginning July 1,

			2016.
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Manage and instruct Basic PIO/JIC-JIS Course, including social media components. (July)	Execute	**Basic PIO/JIC-JIS courses** held July 26-28. Approximately 30 graduates. Next courses scheduled for November and January.
	Review and update Legislative/Congressional SOP as appropriate. (Monthly)	Execute	**Legislative/Congressional SOP** reviewed with SCEMD legal counsel. Contact information added/updated. Final review/updates/publication pending.
	Review EAS/IPAWS plan. (Monthly)	Execute	**EAS/IPAWS plan** reviewed monthly. Helped several counties and Greenville law enforcement apply for alerting authority.
	Monitor/update website content, as appropriate. (Daily)	Execute	**Website** monitored and updated daily. Hurricane Hermine affected South Carolina during this quarter; website received 1.5 million hits during storm activity.
	Increase Social Media participation. (Daily)		**Social Media** participation increased significantly during this period, especially during storm activity in August-September, during which the Division received approximately 385,000 impressions.
	Training during exercises, special classes, and real-world events.		**Training** for supplemental PIO's included a seminar on Sept. 9 at which more than 30 supplemental PIO's received training on EOC activation roles. Grant funding provided a supplemental course, "Public Information for All Hazards" in August. During storm activity in August-September, four s

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	Prepare Winter Weather campaign materials, including Winter Weather guide, news releases, talking points, suggested wording for Governor's Proclamation, coordination with National Weather Service, and Weather Guide sponsors. Prepare Earthquake Awareness campaign materials, including Earthquake Guide updates and printing, news releases, talking points, suggested wording for Governor's Proclamation, and coordination with Department of Education, Governor's Office, and counties.		upplemental PIO's from other state agencies assisted in ESF-15 functions. **Winter Weather** campaign materials have been updated during this period, including the process of design refinements and re-ordering of Winter Weather Guide. Winter Weather week will be observed December 4-10. **Earthquake** materials, including Guide and promotion magnets for "The Great Shakeout" prepared for week of October 16-22.
5th Quarter Planned Activities 10/1/2016 – 12/31/2016			**Actual Quarterly Performance Progress Results**
	Conduct Winter Weather Awareness promotions/activities, including distribution of Severe Winter Weather Guide, distribution of news releases, media availability, and distribution of Governor's proclamation. (December)	Execute	**Winter Weather Week** observed Dec. 4-10, including on-line guide distribution, news release, media availability, and distribution of Governor's proclamation.
	Conduct Earthquake Awareness Week and promotions, including participation in The Great Shakeout Earthquake Drill and conduct of media availabilities. (October)	Execute	**Earthquake Awareness Week** conducted Oct. 16-22, including Great Shakeout Drill Oct. 20 and media availabilities.
	Review and update Legislative/Congressional SOP as appropriate. (Monthly)	Execute Execute	**Legislative/Congressional SOP** reviewed and updated process used in reference to Hurricane Matthew in October and November..
	Review EAS/IPAWS plan. (Monthly)	Execute	EAS/IPAWS Plan reviewed monthly.
	Monitor/update website content, as appropriate. (Daily)	Execute	**Website** updated appropriately and extensively during Hurricane

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			Matthew response/early recovery in October/November. Site received more than 6.7 million hits when Governor announced coastal evacuation zones. More than 263,000 people downloaded the online version of the 2016 S.C. Hurricane Guide from the site.
	Increase Social Media participation. (Daily)	Execute	**During Hurricane Matthew,** more than 84,000 people followed the Division's primary social channels, @SCEMD on Twitter and Facebook, with top posts being viewed by more than 10 million people during Hurricane Matthew.
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Manage and instruct Basic PIO/JIC-JIS Course, including social media components. (January)	Execute	**Additional PIO/JIC-JIS courses** added during the year based on demand. Course scheduled for October was postponed because of Matthew but was delivered Dec. 6-8. January course scheduled for 17-19 was also taught.
	Prepare Severe Weather Awareness campaign materials, including tornado awareness materials, news releases, talking points, suggested wording for Governor's Proclamation, and coordination with Department of Education, Governor's Office, National Weather Service and counties. Conduct Severe Weather Awareness Week promotions/activities, including monitoring of statewide tornado drill. (March)	Execute	**Severe Weather** campaign, re-branded to include flood awareness, was conducted March 5-11, including statewide tornado drill on March 8 and all attendant coordination and promotions.
	Review and update Legislative/Congressional SOP as appropriate. (Monthly)	Execute	**Legislative SOP** was re-drafted, revised, updated and submitted for final review in March.

	Review EAS/IPAWS plan. (Monthly)	Execute	**EAS Plan Update/IPAWS Plan** formulation meeting held in March. Committee will reconvene in May to review and approve changes/draft.
	Monitor/update website content, as appropriate. (Daily)	Execute	**Website** content monitored and updated appropriately during this quarter.
	Increase Social Media participation. (Daily)	Execute	**More than 86,000** people followed the Division's primary social channels, @SCEMD on Twitter and Facebook,
	Begin update of Hurricane Guide. Produce RFP for printing, insertion and distribution.	Execute	**Hurricane Guide RFP** submitted during this quarter. Contract expected to be let first week in April. Content update underway.
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activity** Renew software licenses for EMnet equipment (April) Conduct Hurricane Awareness Week promotions/activities, including publication and distribution of S.C. Hurricane Guide. (June) Publish and distribute All-Hazards Guide, if funds available. (June) Review and update Legislative/Congressional SOP as appropriate. (Monthly) Review EAS/IPAWS plan. (Monthly)	**Step** Execute Execute Execute Execute Execute Execute Execute Execute	**Actual Quarterly Performance Progress Results** **Complete - EMNET License** renewed **Complete - Hurricane Preparedness Week** Conducted May 28- June 3. **Hurricane Guide** primary distribution completed throughout SC newspapers, Walgreens and DMVs. **Complete - All-Hazards Guide** draft developed. No priority to fund the printing and publication during this grant year. **Complete - Legislative SOP** submitted for final review and publishing internally. **Complete - EAS Plan Update/IPAWS Plan** coordination meeting held, incorporating suggested changes.

	Monitor/update website content, as appropriate. (Daily)		**Complete - Website** content monitored and updated appropriately during this quarter.
	Increase Social Media participation. (Daily)		**Complete - Social Media** engagement has increased by more than 2,000 followers this quarter.
	Close out all activities		Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Finalize grant activities and report.	Closeout	Project is now closed. Ongoing activities shifted to FY2017 EMPG.

EMF #: 2, 6, 13, 14
Name of the Project: Legal Program

Project Objective: To enhance the State's capabilities to prepare for, respond to and recover from disasters by providing effective legal counsel.

Legal Training:
- Join NEMA and attend annual and mid-year forum to participate on the Legal Counsel Committee
- Maintain South Carolina Bar license and attend the yearly Bar conference
- Attend training in alternative dispute resolution, fiscal and procurement law, and privacy and document management, and employment law
- Complete required courses and obtain necessary credits for continuing education compliance

Performance Measure and Basis of Evaluation:
- Provide legal assistance and guidance to local jurisdictions
- Coordinate access to training and legal guidance/materials for local jurisdictions
- Successfully complete regulatory process for SC Regulations 58-1 and 58-101 (June 2016)

Affected Core Capabilities: Planning, Operational Coordination

Challenges/Risks: Lack of adequate funding may jeopardize some initiatives and a disaster could impact the ability to meet milestones.

Detailed Budget for this Activity/Project:
- Bar license dues and filing fees: $1,000 – Organization/Training - 21GN-00-TRNG
- Professional memberships (SCEMA, NEMA, Government Law Section, SC Women Lawyers Association, etc.): $1,000 – Organization/Training - 21GN-00-TRNG
- Travel: $4,000 (As announced) - Travel
  Total = $6,000

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities	**Planned Activities** Submit SC Regulation 58-1 to the legislature for review	**Step** Control	**Actual Quarterly Performance Progress Results**

7/1/2016 – 9/30/2016	Submit Notice of Drafting for SC Regulation 58-101	Execute	Notice of Draft submitted for SC Regulation 58-101
	Attend continuing legal education seminars and training	Execute	Attended the FOIA and privacy law training in Sept.
	Review and make necessary updates to MOUs/MOAs (as requested/needed)	Execute	Continuing to review and update
	Finalize HMGP funding agreement	Execute	Funding agreement finalized
	Update and finalize PDM funding agreement	Execute	Funding agreement finalized
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activities**		**Actual Quarterly Performance Progress Results**
	Renew SC Bar license	Execute	Complete – license renewed
	Attend continuing legal education seminars and training	Execute	Complete – attended 2016 legislative update on 12/1
	Continue the regulatory process with SC Regulations 58-1 and 58-101	Control	Regulation 58-1 submitted to General Assembly for approval
	Review and make necessary updates to MOUs/MOAs (as requested/needed)	Execute	Complete
	Update and finalize PA funding agreements	Execute	Complete
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activities**	**Step**	**Actual Quarterly Performance Progress Results**
	Attend SC Bar Conference	Execute	Continuing legal education complete
	Attend SCEMA Conference	Execute	Unable to attend
	Attend continuing legal education seminars and training	Execute	Complete
	File continuing legal education update	Execute	Complete
	Continue the regulatory process with SC Regulations 58-1 and 58-101	Control	Regulation 58-1 submitted to General Assembly for approval (scheduled to be approved 5/10)
	Review and make necessary updates to MOUs/MOAs (as requested/needed)	Execute	Complete
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activities**	**Step**	**Actual Quarterly Performance Progress Results**
	Attend continuing legal education seminars and training	Execute	Legal rep departed to work at another agency. Position advertised and interviews conducted. Hiring, training and reviews will occur under the FY2017 EMPG.
	Review and make necessary updates to MOUs/MOAs (as requested/needed)	Execute	
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activities**	**Step**	**Actual Quarterly Performance Progress Results**
	Close out all activities	Closeout	Project is now closed. Ongoing activities shifted to FY2017 EMPG.

EMF #: 1 Administration and Finance

Name of the Project: Local EMPG County Pass Through - a Whole of Community Initiative

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, 2016 through June 30, 2017, with the possibility for extension. Counties will complete a comprehensive scope of work and report their financial and programmatic 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: Enhance the State's capability to mitigate, prepare for, respond to and recover from threats and hazards that pose the greatest risks. Support the National Preparedness Goal in the Prevention, Protection, Mitigation, Response and Recovery mission areas.
Sustain and develop effective partnerships utilizing a "whole of community" concept. In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Operational Coordination

- 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:
$2,893,043 – a 46 county allocation formula is used to disperse funds. – ALL AELs possible (depending upon county grant applications)
CERT Matching Funds (county option)(S) (Q4)   **$172,000 (estimated)** - All-of-Nation/Whole Community Engagement - 21GN-00-CCEQ County sub-applicant budgets will be reviewed, monitored and desk monitored to ensure adherence to Federal, State and Local procurement policies and Federal grant guidance.
Project Total = 3,065,043

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter	**Planned Activity**	**Step**	**Actual Quarterly Performance**

Planned Activities 4/1/2016 – 6/30/2016	Receive grant award and authorization to begin work. Provide local EMPG applications to sub-applicants, receive, award county grants.	Control	**Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activities:** Assist local jurisdictions complete their 1st quarter scope of work requirements and process their 1st quarter reimbursement. If the jurisdiction has completed all the work elements and provided the proper documentation with sufficient supporting documentation, reimbursement will be processed.	**Step** Execute Control	**Actual Quarterly Performance Progress Results** Counties received the 16 LEMPG grant awards and commenced using the grant. Quarter reports for reimbursement are due October 10. Technical assistance provided for work elements.
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activities:** Assist local jurisdictions complete their 2nd quarter scope of work requirements and process their 2nd quarter reimbursement. If the jurisdiction has completed all the work elements and provided the proper documentation with sufficient supporting documentation, reimbursement will be processed.	**Step** Execute Control	**Actual Quarterly Performance Progress Results** Counties are spending as planned. Quarter reports for reimbursement are due January 10. Technical assistance provided for work elements.
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activities:** Assist local jurisdictions complete their 3rd quarter scope of work requirements and process their 3rd quarter reimbursement. If the jurisdiction has completed all the work elements and provided the proper documentation with sufficient supporting documentation, reimbursement will be processed.	**Step** Execute Control	**Actual Quarterly Performance Progress Results** Counties are spending as planned. Quarter reports for reimbursement are due April 10. Technical assistance provided for work elements.
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activities:** Assist local jurisdictions complete their 4th quarter scope of work requirements and process their 4th quarter reimbursement. If the jurisdiction has completed all the work elements and provided the proper documentation with sufficient supporting documentation, reimbursement will be processed.	**Step** Execute Control	**Actual Quarterly Performance Progress Results** Counties are spending as planned. Quarter reports for reimbursement are due July 10. Several counties have requested extensions. Technical assistance provided for work elements. **FY2016 extension requested to complete this project.**
8th Quarter Planned Activities 7/1/2017 –	**Planned Activities:** Monitor grant activities and report any additional accomplishments. Process requests for extension and process	**Step** Closeout	**Actual Quarterly Performance Progress Results**

9/30/2017	reimbursements. Finalize local grant activities and reporting		

EMF #: 3 - Hazard Identification, Risk Assessment and Consequence Analysis; EMF #: 4 - Hazard Mitigation; EMF #: 6 - Operational Planning

Name of the Project: Risk Management Program

Project Objective: Develop & maintain a state-wide, all-hazards Risk Management program that supports local, state, federal, and private sector partners and supports developing interagency procedures to collect, analyze, disseminate, and monitor all-hazards information during both active and steady state operations. Identify the natural and human caused hazards that potentially impact the state using a broad range of sources.
Assess the risk and vulnerability of people, property, the environment, and its own operations from these hazards.

Performance Measure and Basis of Evaluation:
- Support SCEMD executive/strategic planning by identifying and quantifying all-hazards risk as it relates to the state's emergency preparedness posture and the management of the SC consequence management program.
- Serve as division's HAZUS-MH operator/SME. Support all-hazards operational mitigation planning, response, recovery by using HAZUS-MH, EMCOP, and other analytical/modeling tools to develop all-hazards threat models to assist planners in identifying planning requirements, capability gaps, and validating data.
- Perform as the SCEMD liaison to SLED and the SCIIC ensuring effective coordination between the SEOC, ESF13 and the SCIIC during active and steady states.
- Integrate SCEMD with DHS, FBI, SLED, and private sector partners in CI/KF planning and preparedness.
- Serve as SCEMD lead for DHS Threat, Hazard Identification and Risk Assessment (THIRA) program and insure that data collected is integrated into SCEMD planning and operations.
- Attend training and serve as SERT member in SEOC or SCIIC as directed.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities:
- Planning
- Operational Coordination
- Intelligence and Information Sharing
- Long-term Vulnerability Reduction
- Threats and Hazard Identification
- Mass Care Services
- Mass Search and Rescue Operations
- Situational Assessment

Challenges/Risks:
- Inability to obtain data
- SEOC activation
- Lack of funding
- Competing projects
- Software failure/lack of software products needed
- Network issues/hardware problems
- Other unanticipated complications

Detailed Budget for this Activity/Project:
- $8,200 - Other Contract Services (Licenses) - 04AP-03-GISS, 04AP-04-RISK, 04AP-05-SVIS

    Total Budget - $8,200 – Funds will be utilized prior to expiration of software

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting				
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activities:** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete	
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Result** Complete	
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Execute Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016	
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activities:** Conduct Strategic Risk Planning (ERM / SRM)	**Step** Execute	**Actual Quarterly Performance Progress Results** Risk planning conducted.	
	Conduct CI/KF planning	Execute	CI/KF planning conducted	
	Serve as a Fusion Liaison (SCIIC)	Initiate	Currently reporting to the SCIIC when appropriate	
	THIRA Coordination with SLED/SAA	Initiate	Attended THIRA training in Atlanta and will participate in THIRA/SPR development.	
	Conduct ArcGIS & HAZUS modeling to support operational planning	Execute	ArcGIS and HAZUS modeling conducted	
	Provide risk analysis support to SC Dam plan update	Plan	Risk analysis support conducted for high hazard dams upon request	
	Support to hurricane season planning	Execute	Planning support provided	

	Collaborate with Earthquake Program Manager on update of Earthquake Loss Estimation Regions	Control	EQ program collaboration conducted, products developed for the SC EQ plan update.
	Review program objectives/results and adjust as required	Control	Program objectives reviewed and updated
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activities:**	**Step**	**Actual Quarterly Performance Progress Results**
	Conduct Strategic Risk Planning (ERM / SRM)	Execute	Risk Planning Conducted. Continue to develop a framework for development of an Intelligence/Information ESF.
	Conduct CI/KF planning	Execute	Planning conducted. Specific support to Port of Charleston in cyber preparedness activities and in coordination with ESF 12 in further developing energy preparedness.
	Serve as a Fusion Liaison (SCIIC)	Execute	Ongoing. Specific coordination with situational awareness for the Charlotte Riots and the Colonial Pipeline explosion.
	THIRA coordination with SLED	Close Out	Complete. Provided HAZUS data to support Earthquake scenario.
	Conduct ArcGIS & HAZUS modeling to support operational planning	Execute	Ongoing. HAZUS modeling conducted to support Hurricane Matthew response planning and disaster pre-declaration.
	Support to winter storm season	Execute	Ongoing. Currently developing planning map to support Winter Storm Helena response.
	Identify and register for HAZUS training	Initiate	2017 EMI HAZUS training opportunities identified
	Collaborate with Earthquake Program Manager on update of Earthquake Loss Estimation Regions	Execute	Ongoing
	Provide risk analysis support to SC Dam plan update	Execute	Ongoing. Worked with planner to insure dam preparedness data requirements are coordinated with mitigation project awareness.

	Review program objectives and adjust as required	Control	Program objectives reviewed and updated.
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activities:**	**Step**	**Actual Quarterly Performance Progress Results**
	Conduct strategic Risk Planning (ERM / SRM)	Execute	Risk Planning Conducted. Continue to develop a framework for development of an Intelligence/Information ESF. State Cyber plan support to lead agency as required
	Conduct CI/KF planning & coordination	Execute	Planning conducted. Support to Port of Charleston in cyber preparedness activities and in coordination with ESF 12 in further developing energy preparedness. Support and planning in the lead up to Cyber Prelude remains ongoing
	Serve as a Fusion Liaison (SCIIC)	Execute	Ongoing
	Conduct ArcGIS & HAZUS modeling to support operational planning	Execute	Ongoing
	Support to winter storm season	Control	Executed throughout, with support to potential winter weather throughout January
	Provide risk analysis support to SC Dam plan update	Control	Ongoing. Worked with planner to ensure dam preparedness data requirements are coordinated with mitigation project awareness. 2018 Mitigation plan update liaison in preparation for risk assessment requirements for vulnerability study
	Collaborate with Earthquake Program Manager on update of Earthquake Loss Estimation Regions	Control	Ongoing
	Review program objectives/results and adjust as required	Control	Program objectives reviewed and updated
7th Quarter Planned	**Planned Activities:**	**Step**	**Actual Quarterly Performance Progress Results**

Activities 4/1/2017 – 6/30/2017	Conduct Strategic Risk Planning (ERM / SRM)	Execute	**Complete -** Risk Planning Conducted. Continue to develop a framework for development of an Intelligence/Information ESF. State Cyber plan support to lead agency as required. Commenced work on EMD specific Cyber Framework in order to develop Cyber Consequence Management Appendix to the EOP.
	Conduct CI/KF planning & coordination	Execute	**Complete -** Planning conducted. Support to Port of Charleston in cyber preparedness activities and in coordination with ESF 12 in further developing energy preparedness and updating the Energy Assurance Plan.
	Serve as a Fusion Liaison (SCIIC)	Execute	**Complete -** attended recommended Cyber working group meetings
	THIRA Coordination with SLED	Execute	**Complete**
	Conduct ArcGIS & HAZUS modeling to support operational planning	Execute	**Complete -** Support provided to SERT Hurricane workshop, EMD training events and preparations for EarthEx and GridEx
	Support to State Full Scale Exercise	Execute	Ongoing
	Support to Cyber Guard exercise	Execute	Complete
	Support to hurricane season	Execute	Ongoing
	Collaborate with Earthquake Program Manager on update of Earthquake Loss Estimation Regions	Close Out	**Complete -** Coordinated with GIS analyst in completing updated HAZUS models for Earthquake plan update
	Provide risk analysis support to SC Dam plan update	Close Out	Complete, Dam Plan update completed
	Review program objectives/results and adjust as required	Control	**Complete** Project is now closed. Ongoing activities shifted to FY2017 EMPG.

| 8th Quarter Planned Activities 7/1/2017 – 9/30/2017 | Planned Activities:

Finalize grant activities and report. | Step

Close Out | Actual Quarterly Performance Progress Results |
|---|---|---|---|

EMF #: 6 - Operational Planning
EMF #: 3 - Hazard Identification, Risk Assessment and Consequence Analysis

Name of the Project: SC EOP and SOP Emergency Planning Program

Project Objective: Support State goals in the prevention, protection, mitigation, response and recovery areas focusing on planning, public information and warning, and operational coordination. The emergency operations plan (EOP) and supporting plans shall identify and assign specific areas of responsibility for performing functions in response to an emergency or disaster. Areas of responsibility will address the needs of the population at risk as defined by hazard and risk assessments.

Performance Measure and Basis of Evaluation:
- Emergency plans updated with applicable guidelines and standards (i.e., SC Emergency Operations Plan (SCEOP) and associated appendices such as Hurricane, Dam Response, and Earthquake)
- Review and approve SOPs, Joint Assessments, and local EOPs
- Ensure plans are consistent with the National Incident Management System, the appropriate sections of CPG 101v2, the National Response Framework, and GIS Modeling
- Ensure technology or innovative concepts (such as HAZUS, EMCOP, GIS modeling, and Risk Assessment) continue to be incorporated 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
- <u>Whole Community Engagement</u> – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities:

- Planning
- Public Information and Warning
- Operational Coordination
- Intelligence and Information Sharing
- Cybersecurity
- Risk Management for Protection Programs and Activities
- Supply Chain Integrity and Security
- Community Resilience
- Long-term Vulnerability Reduction
- Risk and Disaster Resilience Assessment
- Threats and Hazard Identification
- Critical Transportation
- Environmental Response/Health and Safety
- Fatality Management Services
- Infrastructure Systems
- Mass Care Services
- Mass Search and Rescue Operations
- Operational Communications
- Public and Private Services and Resources
- Public Health and Medical Services
- Situational Assessment
- Economic Recovery
- Health and Social Services
- Housing

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 maintain visibility and understanding on multiple complex management systems
- Insufficient coordination with non-SCEMD contributors to SCEMD plans/response protocols; inaction/inability of non-SCEMD agencies to provide Earthquake needed required plan inputs
- Extended SEOC activation and /or disaster response
- Lack of funding

Detailed Budget for this Activity/Project:

- SCEMD salary and fringe information included on a separate attachment.
- $500 – Printing
- $1,000 - Travel
  Total Budget - $1,500 – Printing budget to be expended during the 7th quarter – Printing

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting				
1st Quarter Planned	Planned Activity		Step	Actual Quarterly Performance Progress Results

Activities 10/1/2015 – 12/31/2015	Initiate programmatic planning to develop the grant application.	Initiate	Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activities:** Coordinate ESF Annex and SOP Workshops to review and verify accuracy of SCEOP.	**Step** Plan	**Actual Quarterly Performance Progress Results** Ongoing
	Coordinate and conduct meetings with County, State and Federally stakeholders to ensure responsibilities listed in SCEOP.	Initiate	Complete
	Review CPG Guidance and incorporate new partners in the planning process.	Plan	Complete
	Participate in additional Workshop follow-up meetings to resolve issue and concerns over roles and responsibilities.	Plan	Complete
	EOP: Review, update, and publish plans as necessary	Plan	Complete
	Conduct SCEOP ESF Workshops Approve SOPs, Joint Assessments and local EOPs as required	Initiate	Complete
	SCEOP: Collaborate with counties and state agencies representatives in the update and review of SCEOP	Execute	Complete
	Plans are accessible electronically via SCEMD website and WebEOC	Plan	Complete
	Collaborate with Risk Assessment Manager on update of Dam Failure Loss Estimation Program	Plan	Complete
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activities:** Coordinate ESF Annex and SOP Workshops to review and verify accuracy of SCEOP	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete

	Coordinate and conduct meetings with County, State and Federally stakeholders to ensure responsibilities listed in SCEOP	Plan	Complete
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activities:**	**Step**	**Actual Quarterly Performance Progress Results**
	Review CPG Guidance and incorporate new partners in the planning process.	Plan	Ongoing
	Participate in additional Workshop follow-up meetings to resolve issue and concerns over roles and responsibilities.	Control	Ongoing
	EOP: Review, update, and publish plans as necessary	Control	Complete
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activities:**	**Step**	**Actual Quarterly Performance Progress Results**
	SCEOP: Collaborate with counties and state agencies representatives in the update and review of SCEOP	Execute	**Complete -** Workshops scheduled and planned for August/September
	Conduct Review of SCEOP SOPs, Joint Assessments and local EOPs as required	Plan	**Complete -** Workshops scheduled and planned for August/September Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activities:** Finalize grant activities and report.	**Step** Close Out	**Actual Quarterly Performance Progress Results**

EMF #: 3 - Hazard Identification, Risk Assessment and Consequence Analysis
EMF #: 6 - Operational Planning

Name of the Project: Dam Failure Response Program

Project Objective: Support State goals in the prevention, protection, mitigation, response and recovery focusing on planning, public information and warning, and operational coordination in response to a dam failure event.in SC

Performance Measure and Basis of Evaluation:
- Dam Failure Response Plan and associated appendices updated with applicable guidelines and standards
- Review and approve Dam SOPs
- Ensure plans are consistent with the National Incident Management System, the appropriate sections of CPG 101v2, the National Response Framework, and GIS Modeling
- Ensure technology or innovative concepts (such as HAZUS, EMCOP, GIS modeling, and Risk Assessment) continue to be incorporated into dam failure response plans to increase State readiness for a disaster
- Provide direct technical assistance to counties and state agencies in the update of dam failure response plans and its accompanying processes
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities:
- Planning
- Public Information and Warning
- Operational Coordination
- Intelligence and Information Sharing
- Threats and Hazard Identification
- Infrastructure Systems
- Mass Care Services

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 maintain visibility and understanding on multiple complex management systems
- Insufficient coordination with non-SCEMD contributors to SCEMD plans/response protocols
- Inaction/inability of non-SCEMD agencies to provide dam response plan inputs
- Extended SEOC activation and /or disaster response
- Lack of funding

Detailed Budget for this Activity/Project:
1. $500 - Printing
2. $550 – Travel
3. $400 – Training registration fees - 21GN-00-TRNG
   Total Budget - $1,450

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting

1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activities:** -Coordinate and conduct meetings with County, State and Federally Regulated dam partners on developing comprehensive dam inventory to be maintained by SCEMD -Coordinate with dam owners and licensees to update all EAPs in SCEMD inventory. -Participate in annual EAP training as required. -Develop relationships with county EM directors, dam owner/ licensees, utilities, outside agencies, and stakeholders -Coordinate federal/state assistance program with federal partners and organizations. -Organize and participate in Dam Safety Awareness Training and exercises activities as required.	**Step** Plan Plan Initiate Plan Plan Plan	**Actual Quarterly Performance Progress Results** New coordinator hired and coordination underway. Ongoing transitional time frame due to retirement/ succession of program coordinator Complete Ongoing Coordination ongoing Outreach activities and training conducted or attended
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activities:** -Coordinate with DHEC and other data providers to solve data access/ management issues. -Participate in annual EAP training as required. -Organize and participate in Dam Safety Awareness Training and exercises activities as required.	**Step** Plan Plan Execute	**Actual Quarterly Performance Progress Results** Complete Complete Outreach activities and training conducted or attended

	-Develop relationships with county EM directors, dam owner/ licensees, utilities, outside agencies, and stakeholders	Initiate	Ongoing
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activities:** -Coordinate with DHEC and other data providers to solve data access/ management issues. -Participate in quarterly Regional Emergency Manager Meetings.	**Step** Execute Plan	**Actual Quarterly Performance Progress Results** Ongoing. Liaison with DHEC and DNR on inundation app remains ongoing. Mitigation SME support remains ongoing for the 2018 update and local planning courses Complete
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activities:** -Develop comprehensive dam inventory response tool to be used by EM in an emergency -Participate in quarterly Regional Emergency Manager Meetings. -Participate in annual EAP training as required. -Organize and participate in Dam Safety Awareness Training and exercises activities as required.	**Step** Initiate Plan Control Control	**Actual Quarterly Performance Progress Results** **Complete -** liaison with DHEC's Dam Safety program to ensure maximum user ability with new software/tool **Complete -** Regional EM meetings attended **Complete** **Complete -** across State, including support and EMD participation in Santee Cooper FSE Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activities:** Finalize grant activities and report.	**Step** Close Out	**Actual Quarterly Performance Progress Results**

EMF #: 3 - Hazard Identification, Risk Assessment and Consequence Analysis
EMF #: 6 - Operational Planning

Name of the Project: Earthquake Program

Project Objective: Support State goals in the prevention, protection, mitigation, response and recovery focusing on planning, public information and warning, and operational coordination in response to an earthquake event.

Performance Measure and Basis of Evaluation:
- Earthquake Plan and associated appendices updated with applicable guidelines and standards
- Review and approve SOPs
- Ensure plans are consistent with the National Incident Management System, the appropriate sections of CPG 101v2, the National Response Framework, and GIS Modeling
- Ensure technology or innovative concepts (such as HAZUS, EMCOP, GIS modeling, and Risk Assessment) continue to be incorporated into natural hazards plans to increase State readiness for a disaster
- Provide direct technical assistance to counties and state agencies in the update of earthquake plans and its accompanying processes
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities:
- Planning
- Public Information and Warning
- Operational Coordination
- Intelligence and Information Sharing
- Threats and Hazard Identification
- Infrastructure Systems
- Mass Care Services

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 maintain visibility and understanding on multiple complex management systems
- Insufficient coordination with non-SCEMD contributors to SCEMD plans/response protocols
- Inaction/inability of non-SCEMD agencies to provide Earthquake needed required plan inputs
- Extended SEOC activation and /or disaster response
- Lack of funding

Detailed Budget for this Activity/Project:
1. $3,000 – Printing
2. $8,500 – Other Contract Services – Service / Support
3. $3,300 – Travel
4. $400 – Training/registration - 21GN-00-TRNG
   Total Budget - $15,200
Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting

1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** **I**nitiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Control	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activities:** Begin coordination for Earthquake Awareness Week, including SouthEast Shakeout and training courses. Coordinate and conduct meetings with ESF partners on the update of the Earthquake Plan, to include incorporating new partners in the planning process. Participate in monthly CUSEC Earthquake Program Manager conference calls. Coordinate federal/state assistance program with federal partners and organizations. Participate in Earthquake outreach activities as requested. Collaborate with Risk Assessment Manager on update of Earthquake Loss Estimation Regions.	**Step** Plan Plan Execute Execute Execute Plan	**Actual Quarterly Performance Progress Results** Ongoing Complete Ongoing Ongoing Ongoing Complete
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activities:** Participate in Earthquake Awareness Week, to include Southeast Shakeout. Review, update, and finalize Earthquake Plan.	**Step** Execute Execute/Control	**Actual Quarterly Performance Progress Results** Complete Complete

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	Participate in monthly CUSEC Earthquake Program Manager conference calls.	Execute	Ongoing
	Coordinate state assistance programs with federal partners and organizations.	Control	Ongoing
	Coordinate and facilitate Earthquake Training Courses.	Execute	Ongoing
	Collaborate with Risk Assessment Manager on update of Earthquake Loss Estimation Regions.	Execute	Ongoing
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activities:**	**Step**	**Actual Quarterly Performance Progress Results**
	Post the Earthquake Plan on website to allow for public access.	Closeout	Complete
	Participate in monthly CUSEC Earthquake Program Manager conference calls.	Execute	Complete
	Coordinate state assistance programs with federal partners and organizations.	Control	Ongoing
	Collaborate with Risk Assessment Manager on update of Earthquake Loss Estimation Regions.	Execute	Ongoing
	Participate in conferences and workshops	Closeout	Complete
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activities:**	**Step**	**Actual Quarterly Performance Progress Results**
	Participate in monthly CUSEC Earthquake Program Manager conference calls.	Execute	**Complete**
	Coordinate state assistance programs with federal partners and organizations.	Control	**Complete**
	Facilitate EQ Training Course	Execute	**Complete**
	Participate in Workshops and Conferences	Closeout	**Complete**
			Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activities:**	**Step**	**Actual Quarterly Performance Progress Results**
	Finalize grant activities and report.	Closeout	

EMF #: 3 - Hazard Identification, Risk Assessment and Consequence Analysis
EMF #: 6 - Operational Planning

Name of the Project: Hurricane Program

Project Objective: Support State goals in the prevention, protection, mitigation, response and recovery areas focusing on planning, public information and warning, and operational coordination in relation to tropical cyclones.

Performance Measure and Basis of Evaluation:
- Emergency plans updated with applicable guidelines and standards
- Ensure plans are consistent with the National Incident Management System, the appropriate sections of CPG 101v2, the National Response Framework, and GIS Modeling
- Ensure technology or innovative concepts (such as HAZUS, EMCOP, GIS modeling, and Risk Assessment) continue to be incorporated into natural hazards plans to increase State readiness for a disaster
- Provide direct technical assistance to counties and state agencies in the update of hurricane response plans and the accompanying processes
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities:
- Planning
- Public Information and Warning
- Operational Coordination
- Intelligence and Information Sharing
- Threats and Hazard Identification
- Infrastructure Systems
- Mass Care Services

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 maintain visibility and understanding on multiple complex management systems
- Insufficient coordination with non-SCEMD contributors to SCEMD plans/response protocols; inaction/inability of non-SCEMD agencies to provide Earthquake needed required plan inputs
- Extended SEOC activation and /or disaster response
- Lack of funding

Detailed Budget for this Activity/Project:
1. $500 – Printing
2. $750 – Training/exercise support
3. $12,000 - Travel
4. $2,300 – Training registration - 21GN-00-TRNG
   Total Budget - $15,550

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting

1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Initiate programmatic planning to develop the grant application.	Initiate	Complete

2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	Plan Execute	Complete

3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Receive grant award and authorization to begin work	Control	Complete – Grant award received from the SAA on June 9, 2016

4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Plan and conduct 1 Hurricane Task Force meeting	Execute	Complete – HTF meeting held on August 11, 2016 in Santee.
	Participate in workshops, meetings, training, and/or conference calls as scheduled	Execute	Workshops, meetings and training attended, calls coordinated and conducted.

5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Plan and conduct 1 Hurricane Task Force meeting	Execute	Complete – HTF/Hurricane Matthew Hot Wash Meeting held November 3, 2016 in Santee.
	Conduct Shelter Coordination Meetings	Execute	Complete - Participated in Mass Care/Shelter Task Force Meeting on November 15.
	Participate in workshops, meetings, training, and/or conference calls as scheduled	Execute	Complete – Multiple coordination venues and meetings held/attended to include multiple Mass Transportation meetings.

6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Review, and update Hurricane Plan	Execute	Ongoing
	Plan and conduct 1 Hurricane Task Force meeting	Execute	Complete
	Conduct Shelter Coordination Meetings	Execute	Ongoing in support of updating the 2016 Hurricane Plan

	Participate in SCHP Hurricane Table Top Exercise	Execute	Ongoing in support of updating the 2016 Hurricane Plan
	Post revised Site Specific Plans on WebEOC and Website	Execute	Ongoing
	Coordinate attendance for L0324 National Hurricane Center Course	Execute	Complete
	Attend Annual Hurricane Conference Circuit (National Hurricane Conference, Florida Governors Hurricane Conference, and International Disaster Conference and Expo)	Execute	Ongoing
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Review, update, and publish plans as necessary	Execute	Complete, 2017 Hurricane Plan published
	Collaborate with counties and state agencies representatives in the update and review of Hurricane Plan	Execute	Complete, 2017 Hurricane Plan published
	Plan and conduct 1 Hurricane Task Force meeting	Execute	Complete, agenda and format to be revised for August meeting
	Participate on committees and provide public outreach as requested	Execute	Complete
	Plans are accessible electronically via SCEMD website and WebEOC	Execute	Complete
	Participate in workshops, meetings, training, and/or conference calls to enhance the Hurricane Plan and it applicable processes	Execute	Complete Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity** Finalize grant activities and report.	**Step** Closeout	**Actual Quarterly Performance Progress Results**

EMF #: 13 - Training
Name of the Project: Training Program

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 18 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.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities:
- Planning
- Public Information and Warning
- Operational Coordination
- Cybersecurity
- Community Resilience
- Long-term Vulnerability Reduction
- Risk and Disaster Resilience Assessment
- Threats and Hazard Identification
- Fatality Management Services
- Mass Care Services
- Mass Search and Rescue Operations
- Operational Communications
- Public Health and Medical Services
- Situational Assessment
- Economic Recovery
- Health and Social Services

Challenges/Risks:
- Low attendance due to conflicting requirements
- Instructor cancellations
- SEOC activations
- Budget and manpower limitations

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Detailed Budget for this Activity/Project:
1. $1,500 – Printing
2. $300 – Software Licenses - 04AP-05-CRED
3. $10,000 – Education Training/Instructor – contractual services
4. $10,000 – Non-State Employee/Student Travel – travel/per diem
5. $6,000 - Other Contract Services (Training Support)
6. $1,000 – Office Supplies - Supplies
7. $1,000 – Supplies (Training Support)
8. $200 – Dues & Memberships - Organization
9. $5,000 – Travel – Travel/Per diem

Total Budget - $35,000

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** Conduct four G-series, or equivalent courses; HAZMAT course as scheduled; one SEOC Orientation; monthly in-house staff training; WebEOC training. Compile training Needs Assessment results and initiate development of training plan for 2017 Recruit applications for IEMC Community Specific courses at EMI Conduct the State Training and Exercise Planning Workshop. Process EMI course applications (resident and mobile) as received	**Step** Execute Execute Execute Execute Execute	**Actual Quarterly Performance Progress Results** Conducted 15 courses; Complete. Coordinating course delivery with DHS training partners. Horry County accepted for IEMC course at EMI Completed 24 Aug. Processed 15 applications.

5th Quarter Planned Activities 10/1/2016 – 12/31/2016	Planned Activity	Step	Actual Quarterly Performance Progress Results
	-Conduct one G-series, or equivalent courses; HAZMAT courses, as scheduled; one SEOC Orientation; monthly in-house staff training; and one WebEOC training.	Execute	-Conducted 3 G-Series courses, 1 SEOC Orientation, 2 monthly In-House training sessions (Oct training canceled due to Hurr. Matthew)
	-Develop In-House staff training plan for 2017	Execute	-In-House training plan published
	-Recruit applications for IEMC Community Specific courses at EMI	Execute	-IEMC courses promoted within the counties
	-Develop Multi-Year Training and Exercise Plan (MYTEP)	Execute	-MYTEP published on agency website
	-Participate in the FEMA Region IV Training and Exercise Planning workshop	Execute	-FEMA Region IV TEPW postponed to February 2017 due to Hurricane Matthew
	-Process EMI course applications (resident and mobile)	Execute	-Processed 11 EMI course applications
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	Planned Activity	Step	Actual Quarterly Performance Progress Results
	Conduct three G-series, or equivalent courses; HAZMAT courses, as scheduled; one SEOC Orientation; monthly in-house staff training; and one WebEOC training.	Execute	Hosted 10 courses, 1 SEOC Orientation, 3 In-House staff trainings; and 40 PALMETTO training sessions.
	Conduct New County Director and Staff Orientation.	Execute	Completed January 2017.
	Process EMI course applications (resident and mobile) as received	Execute	Processed 20 EMI applications.
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	Planned Activity	Step	Actual Quarterly Performance Progress Results
	Conduct four G-series, or equivalent courses; one HAZMAT course; one SEOC Orientation; monthly in-house staff training; and WebEOC training	Execute	Hosted 7 courses, 1 SEOC Orientation, 3 In-House staff trainings; 1 state agency – specific PALMETTO training
	Complete and submit EMAP annual report by April 30, 2017	Execute	EMAP Annual Report submitted July 7, 2017.
	Conduct Needs Assessment of counties and state agencies	Execute	2018 Training Needs Assessment went out June 21, 2017.
	Recruit applications for IEMC Community Specific Courses at EMI	Execute	2 counties selected for IEMC.
	Attend the National Preparedness Training and Exercise Conference at EMI, as funding permits	Execute	Attended NSAA Training Symposium held at CDP May 9-11, 2017.

	Process EMI course applications (resident and mobile) as received	Execute	Processed 15 EMI applications. Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity** Monitor Grant activities and report any additional accomplishments	**Step** Control Closeout	**Actual Quarterly Performance Progress Results**

EMF #: 14 – Exercises, Evaluations and Corrective Actions
Name of the Project: Validating Capabilities (Exercise Program)
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.
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 four exercises (Workshop, Seminar, Functional or Table Top) and 1 Full Scale Exercise (FSE) to enhance/maintain proficiency and expertise in planning • Conduct After Action Reviews as appropriate to identify strengths and areas for improvement • Provide ongoing technical assistance in support of local emergency management exercise programs • Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.
Affected Core Capabilities: Planning; Public Information and Warning; Operational Coordination; Intelligence and Information Sharing; Cybersecurity; Community Resilience; Long-term Vulnerability Reduction; Risk and Disaster Resilience Assessment; Threats and Hazard Identification; Fatality Management Services; Mass Care Services; Mass Search and Rescue Operations; Operational Communications; Public Health and Medical Services; Situational Assessment; Economic Recovery; Health and Social Services; Housing
Challenges/Risks: • Low attendance due to conflicting requirements • Personnel Turnover • SEOC activations • Budget and manpower limitations

Detailed Budget for this Activity/Project:
    1. $3,000 – Printing
    2. $10,400 – Contractual Services (Exercise Support)
    3. $750 - Travel
    4. $1,650 – Registration – Training - 21GN-00-TRNG
  Total Budget - $15,800
Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**

1/1/2016 – 3/31/2016	Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	Plan Execute	Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** Conduct of exercise planning conferences as planned Forward FSE AAR/IP to National Exercise Division via Region IV Exercise Officer Complete three-year training and exercise workshop (TEPW) Conduct of monthly WebEOC Drills Conduct Oconee NS REP Exercise Rehearsal	**Step** Execute Execute Execute Execute Execute	**Actual Quarterly Performance Progress Results** Conducted 5 exercise planning conferences AAR/IP forwarded to Region IV Exercise Officer on June 1, 2016 Complete -- TEPW conducted August 24, 2016 Completed 3WebEOC drills Conducted REP Ex Rehearsal on September 13, 2016
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity** 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	**Step** Execute Execute Execute Execute	**Actual Quarterly Performance Progress Results** Conducted 5 exercise planning meetings Conducted 3 WebEOC Drills Completed draft MYTEP and submitted for approval on 05 DEC 2016 FEMA rescheduled Region IV TEPW due to Hurricane Matthew- will attend on new date in February, 2017

	Conduct AAR/IP Review	Execute	Conducted AAR/IP review on 30 NOV 16
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Conduct of State FSE	Execute	State FSE scheduled for Nov 15-17, 2017 in coordination with GridEX IV
	Conduct of Exercise planning conferences as required	Execute	Executed 7 Exercise Planning Conferences during 6th Qtr: 1/11, 1/12, 2/1, 2/21, 3/17, 3/22, 3/27
	Conduct of monthly WebEOC Drills	Execute	Executed 3 WebEOC drills 6th Qtr
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Conduct of exercise planning conferences	Execute	State FSE Mid-Term Planning Meeting conducted 4/20/2017
	Conduct of SERT Hurricane Workshop	Execute	SERT Hurricane Workshop conducted 4/28/2017
	Conduct of Governor's Executive Hurricane Workshop	Execute	Governor's Executive Hurricane Workshop conducted 5/12/2017
	Conduct of monthly WebEOC Drills	Execute	Executed 3 WebEOC drills 7th Qtr
	Attendance at the National Preparedness Training and Exercise Conference at EMI	Execute	Attended NPTE Conference. Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Finalize grant activities and report.	Closeout	

EMF 6, 10, 11, 13, and 14

Name of the Project: Comprehensive Fixed Nuclear Facilities – Plans, Training and Exercises

Project Objective: To enhance the State's capabilities to prepare, respond to and recover from a Fixed Nuclear Facility emergency by conducting FEMA evaluated drills and exercises.

Performance Measure and Basis of Evaluation:
- Successfully conduct as many as three (3) Medical Services (MS) drills and as many as four (4) Radiological Emergency Preparedness (REP) exercises. Each drill and exercise will be evaluated by FEMA IAW NUREG-0654 Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants, FEMA REP Program Manual, HSEEP, and related documents. After Action Reports will be developed and serve as the primary form of evaluation.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Planning, Operational Coordination, Environmental Response/Health Safety

Challenges/Risks:
- Lack of agency participation during an exercise or drill could affect performance.
- Implementation of the new exercise scenario variations as described in the FEMA REP Program Manual
- Events that would require activation of the SEOC and rescheduling of the FEMA evaluated exercises or drills
- Any economic impact affecting participation by local, state, non-profit and federal agencies

Detailed Budget for this Activity/Project:
FNF Budget (*used to match a portion of the EMPG*)
1. Maintenance/Contractual - $94,976
2. Electric, Gas, Fuel - $15,507
3. Supplies – $24,263
4. Fixed Charges – $8,831
5. Travel – $25,497
6. Equipment – $10,102
7. **Dosimetry – $16,489**
   Total = 195,665

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete

3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** Conduct FNF Program improvements and enhancements.	**Step** Execute	**Actual Quarterly Performance Progress Results** Complete
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity** Conduct exercise with Oconee Nuclear Station. Conduct FNF Program improvements and enhancements.	**Step** Execute	**Actual Quarterly Performance Progress Results** Oconee Nuclear Station Exercise postponed due to Hurricane Matthew but, ultimately, conducted Ongoing program enhancements are continuing.
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity** Conduct FNF Program improvements and enhancements.	**Step** Execute	**Actual Quarterly Performance Progress Results** Complete
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activity** Conduct exercise with Robinson Nuclear Plant (rehearsal). – Actual exercise 7.11.2017 Conduct FNF Program improvements and enhancements. Monitor grant activities and report any additional accomplishments.	**Step** Execute Control	**Actual Quarterly Performance Progress Results** Complete Complete Complete Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity** Finalize grant activities and report.	**Step** Closeout	**Actual Quarterly Performance Progress Results**

<table>
<tr><td colspan="4" style="background:yellow">EMF #: 7 – Incident Management
EMF #: 15 – Crisis Communications, Public Education and Information</td></tr>
</table>

EMF #: 7 – Incident Management EMF #: 15 – Crisis Communications, Public Education and Information
Name of the Project: Public Information Phone System (PIPS)
Project Objective: Support State goals in the protection, response and recovery areas focusing on public information and warning.

Performance Measure and Basis of Evaluation:
- Increase the number of volunteers to participate in PIPS
- Provide, at minimum, two training sessions for PIPS volunteers
- Review and update WebEOC Library, PIPS SOPs, Frequency Asked Questions Website, and Job Manual Handbook
- Coordinate and collaborate with ESFs representatives to provide orientation to PIPS volunteers to increase State readiness for a disaster
- Coordinate and collaborate with SCDMV and United Way to serve as back-up to PIPS
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities:
- Public Information and Warning
- Operational Coordination
- Intelligence and Information Sharing

Challenges/Risks:
- The availability of training time and the sustainment of user skills will be difficult given the various competing priorities
- Limited staff availability to volunteer to participate on PIPS Team
- Extended SEOC activation and /or disaster response

Detailed Budget for this Activity/Project:
1. $1,000 - Printing
2. $900 – Contractual Support (Training Support)
3. $500 - Office Supplies - Supplies
4. $1,500 - Communications Supplies
5. $100 - Supplies (Training Support)
6. $500 – PIPS Team Identification Supplies

Total Budget - $4,500

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**

1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	Plan Plan Execute	Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** Recruit volunteers to participate on the PIPS Teams Review and update PIPS SOP Review and update PIPS Job Aid Manual. Conduct PIPS Training for volunteers	**Step** Initiate Plan Plan Execute	**Actual Quarterly Performance Progress Results** Volunteers recruited SOP updated Manual updated Training conducted
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity** Review and update PIPS WebEOC Library Review and update FAQs Conduct PIPS Training for volunteers Coordinate for PIPS ESFs Orientation Briefing	**Step** Plan Plan Execute Plan	**Actual Quarterly Performance Progress Results** Ongoing Ongoing Trained during Oconee Exercise Ongoing
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity** Continue to recruit volunteers for PIPS Facilitate PIPS ESFS briefings Conduct PIPS Training for volunteers	**Step** Plan Execute Execute	**Actual Quarterly Performance Progress Results** Ongoing Ongoing as needed No training conducted this quarter

7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Conduct PIPS Training for volunteers	Execute	**Complete -** new APC membership commenced to enhance team training
	Support to State Full-Scale Exercise	Execute	**Complete** Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity** Finalize grant activities and report.	**Step** Closeout	**Actual Quarterly Performance Progress Results**

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EMF #: 10, 11 Communications and Warning
Name of the Project: State Warning Point Program and Capabilities

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

- Conduct weekly tests of all SCEMD communications equipment.
- Conduct annual training sessions for the division staff.
- Conduct quarterly training seasons for SWP staff.
- Review procedure to update new best practices and standard operating procedures (SOP) on new equipment.

Performance Measure and Basis of Evaluation:

- Counties will participate in weekly radio test to identify any communication system performance issues. Test 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.
- Review training sessions, drills, and addition of new capabilities to develop updated common operation procedures, and best practices.
- Support local and state agencies during the annual state's full scale exercise.
- Annual review and updated SWP-SOP and NLT 31 Dec 2016.
- This project supports the National Preparedness goal by supporting South Carolina Emergency Management Division's Strategic Plan to optimize an infrastructure that fully supports current and future mission requirements.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Operational Communications, Intelligence and Information Sharing, Operational Coordination

Challenges/Risks:

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

Detailed Budget for this Activity/Project:

1. ECN (CodeRED):   **$ 51,000.00** – Q4 (Sustained) - 04AP-09-ALRT, 06CC-02-PAGE
2. Motorola Palmetto 800:   **$ 29,000.00** – Billed Monthly (Sustained) - 06CC-05-PRTY
3. Inmarsat (Iridium Service):   **$ 12,300.00** – Billed Monthly (Sustained) - 06CC-04-SADS, 06CC-02-DSAD
4. Inmarsat (Talk Group):   **$ 9,700.00** – Billed Monthly (Sustained) - 06CC-04-SADS
5. HughesNet (Gen4 Business 400): **$ 2,500.00** – Billed Monthly (Sustained) - 06CC-04-SADS
6. ComLabs (EAS backup service):   **$ 15,000.00** – Q 4 (Sustained) - 04AP-09-ALRT
7. EMnet (VSAT license):   **$ 15,000.00** – Q6 (Sustained - 04AP-09-ALRT
8. Miscellaneous parts/supplies as needed **$ 2,500.00** – As Required - 6CP-03-NRSC, 06CP-03-PRAC

9. Replacement Radios   **$ 10,000** – As Required - 06CP-01-MOBL, 06CC-03-SATB, 06CC-03-SATM, 06CP-01-BASE, 06CP-01-REPT, 06CP-01-PORT

<div align="center">Total = $ 147,000</div>

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1ˢᵗ Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4ᵗʰ Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activities:** Conduct weekly radio checks with counties and review participation reports. Schedule or provide training. Renew ECN (CodeRED) Renew ComLabs Plan communications equipment replacement and upgrades.	**Step:** Execute Execute Execute Execute Plan	**Comments:** Complete Complete. Training focused on SWP-SOP review. Complete Complete On-going. Working with venders.
5ᵗʰ Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activities:** Conduct weekly radio checks with counties and review participation reports. Schedule or provide training. Review SWP-SWP for new capabilities and best practices. Order replacement parts for existing equipment.	**Step:** Execute Execute Execute Execute	**Comments:** Complete Complete Complete On-going. Installing and testing.
6ᵗʰ Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activities:** Conduct weekly radio checks with counties and review participation reports. Schedule or provide training. Renew EMnet (VSAT license).	**Step:** Execute Execute Execute	**Comments:** Complete Complete On-Going/PIO issue

	Receive and replace parts.	Execute	
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activities:** Conduct weekly radio checks with counties and review participation reports. Schedule or provide training. All required training conducted. Provide communications support for the State Full Scale Exercise.	**Step:** Execute Execute Execute Execute	**Comments:** **Complete** **Complete** **Complete** **Complete** Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activities:** Final grant reports and submit report.	**Step:** Close Out	**Comments:**

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EMF# 3, 6, 10, 11, 13, and 14
Name of Planned Project: Regional Emergency Management (REM) 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:
- Provide direct technical assistance to county personnel for the completion of the Local EMPG grant applications each quarter to all 46 counties no later than June 2017
- Provide planning, training and exercise support opportunities in each region NLT June 2017

Response:
- Provide direct liaison assistance at the county EOC and/or incident command post during large incidents at least 80% of the time

Planning:
- Provide direct assistance to enhance County EOPs. Evaluate plans using SCEMD planning checklists and LEMPG planning guidance. Plans will be updated NLT June 2017

Training:
- Conduct damage assessment training for County Damage Assessment Teams NLT June 2017.
- Support FNF/ REP training activities

Exercises:
- Provide direct technical assistance for the development of county based exercises incorporating impact-specific disaster scenarios and incident management activities NLT June 2017.
- Support FNF/ REP exercise 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.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Operational Coordination, Planning, Environmental Response/Health Safety

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
- 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:
1. $7,000 – Printing and Printers
2. $1,120 – Training - 21GN-00-TRNG

3. $6,000 – SCEMA and other Conferences - 21GN-00-TRNG
4. $2,000 - Computer Mobile Data (Tablets/ PC) - 04HW-01-MOBL
5. $2,000 – Projector, Video 04MD-02-PROJ
6. $6,000 – Portable HAM Radios
7. $24,000 –Lodging, Full REM deployment
8. $600 – EMI meals for 6 courses 21GN-00-TRNG
    Total = $**48,720**

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activities:** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activities:** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activities:** Provide guidance and assistance to each county on application and requirements Receive grant award and authorization to begin work	**Step** Control Execute	**Actual Quarterly Performance Progress Results** Assistance provided to county personnel on an as needed basis. Staff time dedicated to this task were funded from the FY2015 EMPG. Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** Assessment: Conduct scheduled Joint Assessments. Provide feedback to County EM staff. Participate in damage and disaster	**Step** Execute	**Actual Quarterly Performance Progress Results** Scheduled Joint Assessments have been conducted.

	assessments if impacted and requested		
	• 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.	Execute	Six Quarterly meetings were planned and conducted in the July, August and September time frames
	• Planning: Assist local jurisdictions in implementing plan updates and enhancements to ensure annual plan certification by SCEMD.	Execute	Annual county EOP certifications were conducted by each of the state's 46 county emergency management offices in accordance with the state regulations.
	• Training and Exercises: Conduct training and exercises as outlined above upon request. Support FNF/ REP training activities and exercises.	Execute	Damage Assessment Training was supported by REM in several counties during the reporting period.
	• Maintain County/State liaison between SCEMD and county emergency management agencies during emergency and non-emergency situations.	Execute	Southeast regional gasoline pipeline incident created issues regarding interrupted gasoline deliveries in several counties. This incident required daily liaison and status reporting from local level to chief of operations as to gasoline availability.
5th Quarter Planned Activities **10/1/2016 – 12/31/2016**	**Planned Activity** • Assessment: Conduct scheduled Joint Assessments. Provide feedback to County EM staff. Participate in	**Step** Execute	**Actual Quarterly Performance Progress Results** Scheduled Joint Assessments have been conducted.

	damage and disaster assessments if impacted and requested		
	• 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.	Execute	Five Quarterly meetings were planned and conducted in the November, and December time frames (October was consumed by Hurricane Matthew response and recovery operations which delayed one regional quarterly and then delayed others by a regional wildfire.)
	• Planning: Assist local jurisdictions in implementing plan updates and enhancements to ensure annual plan certification by SCEMD.	Execute	Annual county EOP certifications were conducted by each of the state's 46 county emergency management offices in accordance with the state regulations.
	• Training and Exercises: Conduct training and exercises as outlined above upon request. Support FNF/ REP training activities and exercises.	Execute	Damage Assessment Training was supported by REM in several counties during the reporting period. During Hurricane Matthew several REMs participated in just in time DA training and helped with the conduct of DA ops in counties.
	• Maintain County/State liaison between SCEMD and county emergency management agencies during emergency and non-emergency situations.	Execute	Hurricane Matthew threats and impact necessitated a full section deployment of REMs to all coastal counties and subsequent impacted inland counties as LNOs to the SEOC.
6th Quarter Planned Activities **1/1/2017 – 3/31/2017**	**Planned Activity** • Assessment: Conduct scheduled Joint Assessments. Provide	**Step** Execute	**Actual Quarterly Performance Progress Results** Scheduled Joint Assessments have been conducted.

	Planned Activity	Step	Actual Quarterly Performance Progress
	feedback to County EM staff. Participate in damage and disaster assessments if impacted and requested		
	• 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.	Execute	Six Quarterly meetings were planned and conducted in the January through March, time frame
	• Planning: Assist local jurisdictions in implementing plan updates and enhancements to ensure annual plan certification by SCEMD.	Execute	Annual county EOP certifications were conducted by each of the state's 46 county emergency management offices in accordance with the state regulations.
	• Training and Exercises: Conduct training and exercises as outlined above upon request. Support FNF/ REP training activities and exercises.	Execute	Damage Assessment Training was supported by REM in several counties during the reporting period. REMS attended and participated in the 2017 SCEMA conference in the February/March timeframe.
	• Maintain County/State liaison between SCEMD and county emergency management agencies during emergency and non-emergency situations.	Execute	Potential Ice/Snow event in January caused the execution of plans to provide information and support to the counties through state operations.
7th Quarter Planned	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress**

Activities 4/1/2017 – 6/30/2017	• Assessment: Conduct scheduled Joint Assessments. Provide feedback to County EM staff. Participate in damage and disaster assessments if impacted and requested	Execute	Results Scheduled Joint Assessments have been conducted.
	• 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.	Execute	Six Quarterly meetings were planned and conducted in the April through June, time frame. The monthly REM newsletter continues to be valuable method for SCEMD staff to communicate to the 46 EMD programs. REMs have been active across all six regions working to improve the local outreach through the Local Emergency Planning Committees (LEPCs).
	• Planning: Assist local jurisdictions in implementing plan updates and enhancements to ensure annual plan certification by SCEMD.	Execute	Annual county EOP certifications were conducted by each of the state's 46 county emergency management offices in accordance with the state regulations.
	• Training and Exercises: Conduct training and exercises as outlined above upon request. Support FNF/ REP training activities and exercises.	Execute	Damage Assessment Training was supported by REM in several counties during the reporting period. REMS attended and participated in the 2017 SCEMA conference in the February/March timeframe.
	• Maintain County/State liaison between SCEMD and county emergency management agencies during emergency and non-emergency situations.	Execute	June 20, 2017 a full REM deployment drill was conducted for enhanced coordination to 12 coastal or near coastal counties in preparation for a hurricane response Project is now closed. Ongoing activities shifted to FY2017 EMPG.

8th Quarter Planned Activities 7/1/2017 – 9/30/2017	Planned Activity	Step	Actual Quarterly Performance Progress Results
	Finalize grant activities and report.	Closeout	

EMF# 3, 6, 10
Name of Planned Project: HazMat Program

Project Objective: Support the State Emergency Response Commission (SERC) and Local Emergency Planning Committees (LEPC) through direct technical assistance and grants for training courses and planning activities.

Performance Measure and Basis of Evaluation

Outreach/Coordination:
- Coordinate HMEP Grant funding to support transportation hazardous material response in planning, training and exercise to LEPC sub applicants.
- Actively participate in county-based LEPC programs to promote and enhance private sector involvement with emergency management
- Support the SERC meetings and coordination activities to include the HMEP grant
- Provide direct assistance to enhance County EOPs County EOPs for HazMat response.
- Evaluate plans/ SOPs using SCEMD EPCRA planning checklists and LEPC planning guidance. Plans/ SOPs will be updated NLT June 2017
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Operational Coordination, Planning, Environmental Response/Health Safety

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
- 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:
1. $500 for RRT travel meeting attendance (Quarterly) 21GN-00-TRNG
2. $500 - LEPC outreach (Quarterly) 21GN-00-TRNG
3. $1000 - SERC meeting support and annual report printer
4. $1,000 for HAZMAT conference attendance 21GN-00-TRNG
    Total = $3,000

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

1st Quarter Planned Activities 10/1/2015 – 12/31/2015	Planned Activity Initiate programmatic planning to develop the grant application.	Step Initiate	Actual Quarterly Performance Progress Results Complete
2nd Quarter Planned	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress**

Activities 1/1/2016 – 3/31/2016	Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	Plan Execute	Results Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	Step Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities **7/1/2016 – 9/30/2016**	**4th Quarter Planned Activities 7/1/2017 – 9/30/2017** • Provide HMEP Grant funding to support transportation hazardous material response in planning, training and exercise to LEPC sub applicants. • Actively participate in county-based LEPC programs to promote and enhance private sector involvement with emergency management • Support the SERC meetings and coordination activities to include the HMEP grant • Provide direct assistance to enhance County EOPs for HazMat. Response. • Evaluate plans using SCEMD EPCRA	Step Execute Execute Execute Execute Execute	**Actual Quarterly Performance Progress Results** Grant management ongoing and grant oversight transferred to the SCEMD Preparedness Section. SERC newsletter created from multiple sources and distributed to SERC members and all LEPC contacts. . SERC annual report prepared by Operations Section with input from several LEPCs and editing assistance by SCEMD PIO. Direct assistance provided upon request EPCRA planning checklist options under

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	planning checklists and LEPC planning guidance. Plans will be updated NLT June 2017		review.
5th Quarter Planned Activities **10/1/2016 – 12/31/2016**	**5th Quarter Planned Activities** **10/1/2016 – 12/31/2016** • Provide HMEP Grant funding to support transportation hazardous material response in planning, training and exercise to LEPC sub applicants. • Actively participate in county-based LEPC programs to promote and enhance private sector involvement with emergency management • Support the SERC meetings and coordination activities to include the EPCRA guidelines • Provide direct assistance to enhance County EOPs for HazMat. Response. • Evaluate plans using SCEMD EPCRA	**Step** Execute Execute Control Control Closeout	**Actual Quarterly Performance Progress Results** Grant management on going without issue. REM staff and SERC members attending county level and regional LEPCs. SERC biannual meeting was conducted at SCEMD on December 14, 2016. Direct assistance provided upon request. EPCRA nine planning elements checklist provided as a guide or job aide to those in EOP plan reviews.
6th Quarter Planned Activities **1/1/2017 – 3/31/2017**	**Planned Activity** • Provide HMEP Grant funding to support transportation	**Step** Execute	**Actual Quarterly Performance Progress Results** Grant management on going without issue.

	hazardous material response in planning, training and exercise to LEPC sub applicants.		
	• Actively participate in county-based LEPC programs to promote and enhance private sector involvement with emergency management	Execute	REM staff and SERC members attending county level and regional LEPCs.
	• Support the SERC meetings and coordination activities to include the HMEP grant	Execute	SERC biannual meeting scheduled for June 2017.
	• Provide direct assistance to enhance County EOPs for HazMat. Response.	Execute	Direct assistance provided upon request via REMs.
	• Evaluate plans using SCEMD EPCRA planning checklists and LEPC planning guidance. Plans will be updated NLT June 2017.	Execute	Ongoing.
7th Quarter Planned Activities **4/1/2017 – 6/30/2017**	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	• Provide HMEP Grant funding to support transportation hazardous material response in planning, training and exercise to LEPC sub applicants.	Execute	**Complete**
	• Actively participate in county-based	Execute	**Complete -** REM staff and SERC members attended county level and

	LEPC programs to promote and enhance private sector involvement with emergency management		regional LEPCs. The number of active LEPCs has increased from 35 to 41. The REM efforts include the formation of a new five county regional LEPC
	• Support the SERC meetings and coordination activities to include the HMEP grant	Execute	**Complete -** SERC biannual meeting was conducted on June 14, 2017.
	• Provide direct assistance to enhance County EOPs for HazMat. Response.	Execute	**Complete -** Direct assistance provided upon request via REMs. SWP, Region 1 REM and Ops provided direct coordination response to fuel tanker incident in Edgefield County on June 22, 2017.
	• Evaluate plans using SCEMD EPCRA planning checklists and LEPC planning guidance. Plans will be updated NLT June 2017.	Execute	**Complete** Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities **7/1/2017 – 9/30/2017**	**Planned Activity** Finalize grant activities and report.	**Step** Closeout	**Actual Quarterly Performance Progress Results**

EMF 6, 8, 9 and 10

Name of Planned Project: Operational Readiness of SEOC / Alternate EOC

Project Objective: (#1) SEOC Readiness to sustain/maintain the State Emergency Operations Center (SEOC) and the (#2) Alternate Emergency Operations Center (AEOC) at state of readiness commensurate with the current threat situation and Operating Condition (OPCON) in support of the State Emergency Operations Plan and subordinate threat specific Appendices Plans. The AEOC is a very limited to a cold site status based on current funding constraints.

Performance Measure and Basis of Evaluation:
- (#1) The State Emergency Operations Center (SEOC) will be capable of activation in support of response operations within four hours of notification.
- (#2) The Alternate Emergency Operations Center (AEOC) will be capable of activation in support of response operations within ten hours of notification. AEOC Communications, computer, and operational procedures will be available and functional within the ten hours of notification to activate either the SEOC or the AEOC. SCEMD laptop computers are stored at the AEOC. AEOC telephones remain on site and ready for deployment supplemented by the division's cell phones.
- (#3) Sustain SERT readiness through briefings, seminars, drills and exercises.
- This project supports PPD 8 through operational coordination in the establishment of a unified and coordinated operational structure for the effective use of warning systems and the protection of the state's citizens and their property.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Operational Coordination, Situational Assessment, Operational Communications, Situational Assessment

Challenges/Risks:
- Limited funding for monthly fees, system updates/ upgrades and repairs may prevent all systems from being fully capable.
- Limited funding for wireless voice and data infrastructure at the AEOC.
- Limited staff training time and unfilled staff positions may degrade the organization's ability to support and/ or operate key systems and functions during activation.

Detailed Budget for this Activity:
1. $3,000 SERT exercise support / allowable costs - 21GN-00-TRNG
2. $6,000 AEOC upgrades and phone costs - 21GN-00-OCEQ
   Total = $9,000
Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

1st Quarter Planned Activities 10/1/2015 – 12/31/2015	Planned Activity Initiate programmatic planning to develop the grant application.	Step Initiate	Actual Quarterly Performance Progress Results Complete
2nd Quarter	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress**

Planned Activities 1/1/2016 – 3/31/2016	Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	Plan Execute	**Results** Complete
3rd Quarter Planned Activities **4/1/2016 – 6/30/2016**	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016.	**Planned Activity** SEOC – Continue 100% checks of workstations by SCEMD staff and continue quarterly SEOC orientation for new State Emergency Response Team (SERT) members. AEOC – In coordination with the host organization, conduct routine checks and assessment of systems and procedures to maintain the ten hour activation standard Maintain the State Emergency Response Team (SERT) members and assignment of staff members to State response teams at an acceptable level of readiness. Maintain a level of State Emergency Operations Center (SEOC) and AEOC readiness for response activations	**Step** Execute Execute Control Control	**Actual Quarterly Performance Progress Results** Workstation checks were made and this function transferred to Operation Support Section September 22, 2016 a site visit of the AEOC was conducted by Operations and Operations Support staff. An orientation was given on site to SCEMD logistics and facility management staff and video recording of physical changes made for reference. The SEOC was activated at OPCON 4 monitoring of tropical storm Julia during September 2016. SERT members staffed ESF workstations in support. FEMA liaison deployed to SEOC for a 24 hour shift. Maintained and site visit conducted.

	through training and process updates.		
5th Quarter Planned Activities **10/1/2016 – 12/31/2016**	**Planned Activity** SEOC – Continue 100% checks of workstations by SCEMD staff and continue quarterly SEOC orientation for new State Emergency Response Team (SERT) members.	**Step** Execute	**Actual Quarterly Performance Progress Results** SEOC full activation in response to Hurricane Matthew include extensive use and updates to all areas of the SEOC. This activation last for several weeks and any issues were fixed immediately. Lessons learned from this activation are being reviewed for future SEOC updates.
	AEOC – In coordination with the host organization, conduct routine checks and assessment of systems and procedures to maintain the ten hour activation standard	Execute	A site visit was conducted in September 2016 with assistance from SCNG, Dept. of Public Safety and SCEMD logistics and operations staff. Work spaces, communications and facilities security were reviewed.
	Maintain the State Emergency Response Team (SERT) members and assignment of staff members to State response teams at an acceptable level of readiness.	Control	SEOC full activation in response to Hurricane Matthew include extensive training and operations experience validating the SERT membership skills and interagency coordination.
	Maintain a level of State Emergency Operations Center (SEOC) and AEOC readiness for response activations through training and process updates. Response requires extensive IT assistance to continue to meet the technology requirements associated with this task	Control	Issues regarding IT support and computer updates are under review and staff coordination.
6th Quarter	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**

Planned Activities **1/1/2017 – 3/31/2017**	SEOC – Continue 100% checks of workstations by SCEMD staff and continue quarterly SEOC orientation for new State Emergency Response Team (SERT) members.	Execute	Workstation checks ongoing. New assignment roster prepared and approved. SERT orientation on SEOC processes conducted February 7, 2017.
	AEOC – In coordination with the host organization, conduct routine checks and assessment of systems and procedures to maintain the ten hour activation standard	Execute	Ongoing. Waiting on DPS to finish the room renovations for a portion of the AEOC.
	Maintain the State Emergency Response Team (SERT) members and assignment of staff members to State response teams at an acceptable level of readiness.	Control	Operations observations and coordination visit to NC DEM – State Functional Hurricane Exercise Feb 28 – March 1, 2017 Updated ICS form 203 staffing roster vetted and training of SCEMD staff conducted on March 14, 2017.
	Maintain a level of State Emergency Operations Center (SEOC) and AEOC readiness for response activations through training and process updates.	Control	SERT training and seminar on severe weather (tornado) response conducted on March 14, 2017. SERT functional exercise (hurricane) conducted on March 23, 2017.
7th Quarter Planned Activities **4/1/2017 – 6/30/2017**	**Planned Activity** SEOC – Continue 100% checks of workstations by SCEMD staff and continue quarterly SEOC orientation for new State Emergency Response Team (SERT) members.	**Step** Execute	**Actual Quarterly Performance Progress Results** **Complete -** Workstation checks complete
	AEOC – In coordination with the host	Execute	**Complete -** Ops Support Manager and Response Ops Manger conducted a site visit to AEOC with new and significant

	organization, conduct routine checks and assessment of systems and procedures to maintain the ten hour activation standard		communications and IT changes identified. Previous copper phone lines are being changed to VoIP. Severe security restrictions will exclude direct access to local network and adjustments are in progress to modify the AEOC support package as required.
	Maintain the State Emergency Response Team (SERT) members and assignment of staff members to State response teams at an acceptable level of readiness.	Control	**Complete -** New assignment roster prepared and approved in June, 2017 SERT orientation on SEOC processes conducted on May 9, 2017.
	Maintain a level of State Emergency Operations Center (SEOC) and AEOC readiness for response activations through training and process updates.	Control	**Complete -** Numerous scenario based training sessions have been conducted with the SERT to include extreme power outages, Fixed Nuclear Facility exercise, real world coordination in anticipation of the Aug21 Total Eclipse statewide events. Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities **7/1/2017 – 9/30/2017**	**Planned Activity** Finalize grant activities and report.	**Step** Closeout	**Actual Quarterly Performance Progress Results**

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EMF #: 8 Resource Management
Name of the Project: Logistics Program - Sustaining 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 any changes to the Standard Operating Procedures (SOPs).
- The Emergency Management Assistance Compact annex to the SC Logistics Plan will be updated to reflect the continued development and refinement of Mission Ready Packages.
- Memorandums of Agreement (MOA) will be updated continually and not expire.
- POD training will be conducted at least once by June 2017.
- A logistics centric exercise will be developed and conducted NLT June 2017.
- EMAC Mission Ready Package (MRP) Workshop for counties will be developed and conducted NTL June 2017.
- 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.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Supply Chain Integrity and Security, Operational Coordination

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.

Detailed Budget for this Activity/Project: Budgeted items to support this EMF include:
- MRP Workshop: $1,000 Q6 - (New Initiative) - Exercise
- Logistics Exercise: $1,000 Q7 - (Sustainment) - Exercise
- Printing/Office Supplies: $1,000   - (Sustainment) - 21GN-00-TRNG
- Travel: $7,000   - (Sustainment) - Travel
- Conference $1,000   - (Sustainment) – 21GN-00-TRNG

Total = $11,000

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting

2016 Emergency Management Performance Grant - DHS-16-GPD-042-04-01
South Carolina Activities Summary
7th Quarter Report

1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** Review and update MOAs. Determine if new MOAs are needed. Create and coordinate a plan for POD training. Review and update the logistics annex to the state EOP.	**Step** Execute Plan Execute	**Comments:** Ongoing – MOAs for 3 new RSA locations in progress. Ongoing – coordinating training for county and SCSG Ongoing – review in progress
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity** Conduct POD Training. Brainstorm and plan a seminar to develop county Mission Ready Packages (MRP). Review and update Logistics SOPs, Annex, and MOAs.	**Step** Execute Plan Execute	**Comments:** POD training will be 6th QTR Complete – developing plan for a Seminar on June 15, 2016. Ongoing - review in progress; will finalize June 2017. ADS MOA complete 12/8/16.
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity** Logistics exercise planned and resourced. Begin development of 10 MRPs. Conduct a seminar to develop county Mission Ready Packages. Review and update MOAs. Determine if new MOAs are needed.	**Step** Plan Execute Execute Execute	**Comments:** Ongoing - Planning ongoing. POD training complete March 4, 2017. Ongoing – Initiated planning with ARNG and for workshop. Postponed – workshop will be in June 2017. Ongoing – will complete June 2017.

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			Ongoing – two MOAs in staffing with outside organizations; one complete.
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activity** Logistics Exercise is conducted and AAR finalized.	**Step** Execute	**Comments:** Complete – April 13, 2017 a Logistics exercise was conducted.
	Develop 10 Mission Ready Packages.	Execute	Complete - MRP Workshop June 15, 2017. 10 MRPs complete.
	Review and update MOAs. Determine if new MOAs are needed.	Execute	Complete – MOA with ASPCA finalized. EOP Annex A (Logistics) complete; published in WebEOC and Palmetto. Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity** Final report generated and submitted.	**Step** Closeout	**Comments:**

EMF #:9 Communications and Warning

Name of the Project: Communications Program

Project Objective: To ensure that communications gaps identified through operations and exercises have been addressed through effective utilization of time and personnel resources. Ensure a redundant and robust communications system is available to emergency management at all levels of government.

Performance Measure and Basis of Evaluation: Implement project plans for enhancement of the LGR system and enhance redundancy of communication systems.

- LGR system is fully functional. White Hall site can communicate with SCEMD.
- Training program is developed and delivered.
- Counties are able to successfully communicate through multiple systems with the State Warning Point.
- Communications exercise is executed.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Operational Communications, Intelligence and Information Gathering, Operational Coordination

Challenges/Risks:

- Funding availability for new initiatives, training, repairs or upgrades.
- Availability of staff and training participants will be difficult given various competing priorities.
- Large scale disasters would greatly limit the amount of time and resources available for the timely completion of the initiative.

Detailed Budget for this Activity/Project:

Maintenance of Communication Systems (LGR, 800, Sat)	$15,000
Tools and Diagnostic Equipment	$1,750
LGR Upgrades (equipment and services)	$30,800
P-25 and Sat Phone Equipment	$7,500
Radio/Tower Licensing	$1,500
Add satellite capability for SEOC	$2,000
Communication Kits (Sat, Phone, conference call capability)	$25,000
TOTAL	**$83,550**

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities	**Planned Activity** Begin grant activities development and define section budgets.	**Step** Plan	**Actual Quarterly Performance Progress Results**

1/1/2016 – 3/31/2016	Finalize all EMPG application requirements and apply for the grant.	Execute	Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Plan** Build a working group to assist in the planning and execution of enhancements to the LGR system.	**Step** Plan	**Comments:** Ongoing – working group established.
	Create a training plan for counties, AUXCOMM, and SERT partners.	Plan	Ongoing – Training materials have been drafted.
	Provide county technical assistance as requested.	Train	Complete – Conducted technical assistance to multiple counties as requested.
	Conduct communications training at SCEMD Training Day.	Execute	Complete – delivered training on 23 Aug 2016
	Brainstorm a multiagency communications exercise.	Plan	Ongoing – execute in 5th quarter
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity** Finalize coordination with working group for the enhancements to the LGR system.	**Step** Execute	**Comments:** Complete – coordination is finalized, now in the implementation phase.
	Provide at least one communications training session.	Train	Complete – conducted several training sessions for AUXCOMM personnel.
	Provide county technical assistance as requested.	Execute	Complete – provided technical assistance to multiple counties
	Identify participants and build concept of operations for a multiagency communications exercise.	Plan	Complete – A communications exercise to test our Alternate EOC was held on 11/5/2016. It included SCEMD, AUXCOMM, and the SCNG.
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity** Begin implementation of enhancements to the LGR program, specifically linking the White Hall site.	**Step** Execute	**Comments:** Ongoing – components ordered. Install 7th Quarter.
	Provide at least one communications		

	training session.	Execute	Complete – new hire training and SCEMD training day.
	Provide county technical assistance as requested.	Execute	Complete – multiple county Sat phone, LGR and HAM projects.
	Complete exercise plan for a multiagency communications exercise.	Execute	Ongoing – planning NDMS exercise support.
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activity** Finalize implementation of enhancements to the LGR program, specifically linking the White Hall site.	**Step** Execute	**Comments:** Complete-Whitehall link established.
	Provide at least one communications training session.	Train	Complete- trained and exercised on May 27th.
	Provide county technical assistance as requested.	Execute	Complete - continue assisting counties.
	Conduct a multiagency communications exercise.	Execute	Complete - NDMS exercise with communication support conducted. Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity** Final report generated and submitted.	**Step** Closeout	**Comments:**

EMF #: 10 Communications and Warning

Name of the Project: Information Technology Program

Project Objective: To ensure that communications gaps identified through operations and exercises have been addressed through effective utilization of time and personnel resources as well as the efficient use of information systems technologies the IT staff will:
- Implement internal Information Security program in accordance with the NIST 800-53 standards.
- Upgrade, update and maintain all IT systems and software.

Performance Measure and Basis of Evaluation: Implement project plans for the security of internal network systems and applications and ensure all IT systems are updated and maintained to current standards.
- Information Security Program meets or exceeds the organizations security plan based on the NIST 800-53 standards
- Improve IT systems to keep pace with the operational needs of the organization
- Maintain greater than 95% availability of IT systems
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Operational Communications, Information Security

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: Budgeted items to support this EMF include: Software and hardware maintenance and license, DSIT internet, WebEOC, Copier/Printer Lease, Information Security Compliance, System Upgrades and Maintenance.

IT Hardware Systems and Support - [05EN-00-ECRP], [05EN-00-ETRN], [05HS-00-MALW], [05HS-00-PFWL], [05NP-00-FWAL], [05NP-00-IDPS], [05NP-00-SCAN], [05NP-00-SEIM], [05PM-00-PTCH]
1. VPN - $800 - Q7 (Sustainment) - 04HW-01-INHW
2. Firewall and Switching Infrastructures - $10,000 - Q7 (Sustainment) - 05NP-00-FWAL
3. Printer Service Contracts - $20,000 - Q4 (Sustainment)
4. 2 Factor VPN Authentication system support - $6,000 - Q4 (Sustainment)
5. Website Hosting Fee - $15,000 - Q4 (Sustainment)
6. Wireless system support - $800 - Q4 (Sustainment)
7. Backup Systems - $7,000 - Q4 (Sustainment)
8. Web filter - $2,500 - Q5 (Sustainment)
9. Cisco servers for VDI - $6,000 - Q5 (Sustainment)
10. SAN Storage $ 5,000 - Q5 (Sustainment)
11. Vulnerability Scanning - $ 1,500 - Q5 (Sustainment)
12. FTP Server Support - $750
13. DR Internet Service - $ 3,000 - Billed Monthly (Sustainment)
14. EMD Internet Service - $10,500 - Billed Monthly (Sustainment)

15. AirWatch Mobile Device Management - $7,500 - Billed Monthly (New)
16. Data Classification and Discovery - $5,000 (New)
17. Patch Management Software - $5,000 (New)
18. VOIP AT&T Enhanced SIP w/phone equip - $42,000 (New)
19. Advanced Video Monitor lifts and Controller replace - $10,000
20. Misc hardware/supplies - $10,000

Subtotal = $168,350

Division Software
Microsoft Office 365 - $ 65,000 - Q5 (Sustainment)
Virtualization Support - $ 53,000 - Q4 (Sustainment)
Toner - $ 3,000 - Billed Monthly (Sustainment)
Renew Domains for EMD's Websites - $ 300 - Q4 (Sustainment)
Renew SSL Certificates - $ 3,000 - Q7 (Sustainment)
IT Supplies as needed - $ 2,500 - Billed Monthly (Sustainment)
Anti-Virus Support - $5,000 - Q7 (Sustainment) - 05HS-00-MALW,
SharePoint application Fileserver - $2,000
Support for Splunk monitoring Veeam tools - $ 5,000
WebEOC - $ 10,000 - Q4 (Sustainment)
Subtotal = $148,800

IT Contract Labor
Test and Validate Disaster Recovery Systems - $2,000
Security PEN testing of public-facing services - $ 5,000
Rewire SCEMD Building for VOIP - $72,000 (New)
Miscellaneous labor as needed - $ 2,400
Subtotal = $81,400

Miscellaneous
IT Training - $ 4,000 - As required
Conference - $ 2,500 - As required
Travel - $ 4,000 - As required
Subtotal = $10,500
             Grand Total = $409,050

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG	**Step** Plan	**Actual Quarterly Performance Progress Results**

	application requirements and apply for the grant.	Execute	Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity:** • Implement IT Security compliance	**Step:** Execute	**Comments:** • Complete – IT security compliance requirements have been integrated as required. Added WhiteList capability as well.
	• Renew Software and Support	Execute	• Complete – quarterly software and support was renewed.
	• Install Software Updates	Execute	• Complete – Software updates were installed successfully.
	• Upgrade VDI and NetApp systems	Execute	• Complete – View 6 and SS Flash Array are in production.
	• Install or Upgrade Systems	Execute	• Complete – Updating and upgrading systems on continuous basis.
	• Explore use of SharePoint as part of the Disaster Recovery Plan.	Plan	• Complete – researched ability to use SharePoint as part of the Disaster Recovery Plan. Briefed leadership. Completed initial testing.
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity:** • Implement IT Security Compliance	**Step:** Execute	**Comments:** • Complete – IT security compliance requirements have been integrated as required.

	Planned Activity	Step	Comments
	• Renew Software and Support	Execute	• Complete – quarterly software and support was reviewed.
	• Install Software Updates	Execute	• Complete – software updates completed.
	• Test performance of enhanced VDI and NetApp systems.	Execute	• Complete – finished on 12/9
	• Install or Upgrade systems	Execute	• Complete – systems periodically upgraded as needed
	• Perform trial run for SharePoint as part of the Disaster Recovery Plan.	Execute	• Complete – Files synchronized with SharePoint and available offsite.
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity:** • Implement IT Security Compliance	**Step:** Execute	**Comments:** • Complete – IT security measures, to include whitelist policy have been implemented.
	• Renew Software and Support	Execute	• Complete – quarterly software and support reviewed.
	• Install Software Upgrades	Execute	• Complete – upgrades installed as needed.
	• Implement VDI and NetApp Systems Agency wide.	Execute	• Complete – performed in previous quarters.
	• Install or Upgrade systems	Execute	• Complete – systems upgraded as needed.
	• Provide Agency training for use of SharePoint	Train	• Complete – initial training completed. Will complete a second session in the 7th quarter.
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activity:** • Maintain IT Security Compliance	**Step:** Control	**Comments:** • Complete – IT security measures, to include installation of new antivirus software.
	• Renew Software and Support	Control	• Complete – quarterly software

			and support reviewed.
	• Monitor Software Upgrades	Control	• Complete – upgrades monitored regularly.
	• Maintain VDI and NetApp Systems.	Control	• Complete – systems maintained appropriately.
	• Maintain Systems Operations	Control	• Complete – system maintenance scheduled and performed regularly.
	• Maintain SharePoint Access for Agency use and Disaster Recovery Plan.	Control	• Complete – Access maintained and tested regularly.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity:** ~~Finalize activities and report.~~ In the event of additional funding, this project will remain open. Existing objectives will be better supported with additional planning and purchases.	**Step:** ~~Closeout~~ Closeout	**Comments:**

EMF #: 12 Facilities

Name of the Project: Comprehensive Emergency Management Facilities

Project Objective: Inspect service, maintain and account for all division facilities and equipment

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.
- All required property is present and accounted for. Required inventory paperwork is updated as necessary.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Operational Communications, Operational Coordination

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 maintain the SEOC will result in a facility that lacks ability to conduct effective and efficient responses to all hazards events.

Detailed Budget for this Activity/Project: Budgeted items to support this EMF include:

Contract Services

Telephone	$40,000 (Billed Monthly) (Sustainment)
Comm Equip Services	$22,000 (Billed Monthly) (Sustainment)
Telecommunications Services	$26,000 (Billed Monthly) (Sustainment)
Cellular Telephone Services	$50,000 (Billed Monthly) (Sustainment)
General Repair	$100,000 (Billed Monthly) (Sustainment)
HSHLD Lndry Grounds Maint and Sec Srvs	$40,000 (Billed Monthly) (Sustainment)

Subtotal = $278,000

Supplies and Materials

HSHLD Lndry Grounds Maint & Jantl Supplies	$2,500 (Billed Monthly) (Sustainment)
Rental – Copy Equipment	$10,000 (Billed Monthly) (Sustainment)
Insurance – State – Real Property	$90,000 (Billed Monthly) (Sustainment)

Subtotal = $ 102,500

Travel

Fleet – Leased car-state owned	$145,000 (Billed Monthly) (Sustainment)

Subtotal = $145,000

Utilities

Water and Sewer Utilities	$16,000 (Billed Monthly) (Sustainment)
Solid Waste Utilities	$10,000 (Billed Monthly) (Sustainment)
Electricity	$92,500 (Billed Monthly) (Sustainment)

Subtotal = $118,500

Total = $644,000

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activities:** Coordinate, inspect and maintain SCEMD vehicles as needed. Begin annual inventory. Evaluate current process and modify as required to create efficiencies in the property management program. Evaluate SEOC for issues. Make a plan to implement repairs and added functionality.	**Step** Execute Plan Plan	**Comments:** • Complete – all vehicles have been inspected. Maintenance performed in accordance with mileage and any recorded issues. • Complete – 2015 Annual inventory was completed. Equipment no longer in use was turned in, creating efficiencies with next year's inventory. 2016 inventory to be complete June 30, 2017. • Complete – With a team, the SEOC was evaluated for repairs and enhanced functionality/capability. A plan to enhance audio/visual capabilities has been drafted. Waiting on quotes to determine way forward.
5th Quarter Planned Activities 10/1/2016 –	**Planned Activities:** Conduct required maintenance, service, and filter change on all HVAC units for facility.	**Step** Completed	**Comments:** • Complete – Cullum Services inspected all units over the course of 3 days.

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12/31/2016	Coordinate, inspect and maintain SCEMD vehicles as needed.	Completed	• Complete - all vehicles have been inspected. Maintenance performed in accordance with mileage and any recorded issues.
	Complete annual inventory, review and dispose of unwanted inventory in accordance with state and federal regulations	Execute	• Ongoing – Annual inventory to begin May 2017.
	Complete necessary repairs and upgrades required in the SEOC.	Execute	• Ongoing – Due to Hurricane Matthew in October 2016, SEOC upgrades were put on hold. Will get quotes and determine way forward next quarter.
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activities:** Inspect complete interior and exterior of facilities for needed repairs and improvements.	**Step** Plan	**Comments:** • Completed – Several projects identified and developing repair solutions/improvements.
	Coordinate, inspect and maintain SCEMD vehicles as needed.	Execute	• Completed - all vehicles have been inspected. Maintenance performed in accordance with mileage and recorded issues.
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activities:** Complete identified interior and exterior facility repairs and upgrades.	**Step** Execute	**Comments:** • Completed – several projects completed to include carpet in lobby, paint, and SEOC TV upgrades. Additional roof repairs made to fix leaks.
	Coordinate inspection, maintenance, and service of emergency power generator and uninterrupted power system for SEOC.	Execute	• Completed – Annual generator maintenance/ service completed. Inspected fuel quality as well.
	Coordinate, inspect and maintain SCEMD vehicles as needed.	Execute	• Completed – all vehicles have been inspected. Maintenance performed in accordance with mileage and recorded issues.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activities:** ~~Final grant reports are completed and submitted.~~ In the event of additional funding, this project will remain open. Existing objectives will be better supported with additional planning and purchases.	**Step** ~~Closeout~~ Closeout	**Comments:**

2016 Emergency Management Performance Grant - DHS-16-GPD-042-04-01
South Carolina Activities Summary
7th Quarter Report

EMF #: 3 - Hazard Identification, Risk Assessment and Consequence Analysis; EMF #: 4 - Hazard Mitigation; EMF #: 6 - Operational Planning; EMF #: 7 – Incident Management; EMF #: 14 - Exercises, Evaluations and Corrective Actions; EMF #: 15 – Crisis Communications, Public Education and Information

Name of the Project: GIS Program

Project Objective: Enhance the capabilities of South Carolina to plan for, respond to, and recover from disasters through the use of Geographic Information Systems (GIS) and web-based incident reporting/mapping (Palmetto). Maintain and update of existing files for use in exercises and events in addition to acquisition and development of new data. Continue risk and vulnerability assessments and analyses conducted 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.
- Conduct quarterly GIS users' group meetings 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
- ArcGIS Online Account-will continue to maintain and develop functionality to use this account as much as we can for damage assessment, disseminating information to the public, in support of exercises, and internal use.
- Risk and vulnerability analysis to help with preparedness and planning-projects as suggested by program leads.
- Provide technical assistance where needed as well as assistance with Palmetto.
- Whole Community Engagement – In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities:
- Planning
- Public Information and Warning
- Operational Coordination
- Intelligence and Information Sharing
- Long-term Vulnerability Reduction
- Risk and Disaster Resilience Assessment
- Threats and Hazard Identification
- Mass Care Services
- Mass Search and Rescue Operations
- Situational Assessment

Challenges/Risks:

- Inability to obtain data
- SEOC activation
- Lack of funding
- Competing projects
- Software failure/lack of software products 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
- Other unanticipated complications

Detailed Budget for this Activity/Project:

1. $41,100 - Other Contract Services (Licenses) - 04AP-03-GISS, 04AP-04-RISK, 04AP-05-SVIS, 04SW-04-NETW
2. $1,000 – Travel
3. $2,900 – Registration Fees - 21GN-00-TRNG
   Total Budget - $45,000

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting				
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete	
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete	
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016	
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** Support development of Palmetto and continue to keep WebServices updated. Begin brainstorming attendance of at least 2 GIS trainings/conferences.	**Step** Execute Plan	**Actual Quarterly Performance Progress Results** • Complete – WebServices were updated and are ready for use in Palmetto. • Complete – Attended ESRI conference and plan to attend HAZUS conference.	

	Planned Activity	Step	Actual Quarterly Performance Progress Results
	Sustain GIS User Group. Host at least one User Group meeting.	Execute	• Complete – Have hosted members of SCEMD's Recovery section and given them a tutorial and access to ArcOnline. Members of the FNF section have also gotten a written tutorial and access to ArcOnline.
	Participate in the Palmetto Steering Committee.	Plan	• Complete – Attended the August Palmetto Steering Committee meeting and presented on GIS recommendations.
	Create SCEMD section specific ArcGIS accounts.	Execute	• Complete – Each section of SCEMD now has generic logins to ArcOnline that are specific to each section as to allow multiple users if needed in an emergency.
	Brainstorm and plan for the consolidation of Shelter Data (hurricane, FNF, etc) into one master file.	Plan	• Ongoing – Shelter data is still being held in separate files (hurricane, FNF, etc.) in the GIS. Shelter status information (openings, number of people) will be managed by the Palmetto COP.
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	Support development of Palmetto and continue to keep WebServices updated.	Execute	• Complete – continual development of Palmetto. Web Services are complete and updated.
	Register to attend at least 2 GIS trainings/conferences.	Execute	• Complete – Attended HAZUS conference in November 2016.
	Sustain GIS User Group. Host at least one User Group meeting.	Execute	• Complete – Discussed with the TAG about symbology, data structure, naming conventions, and potential data replication.
	Participate in the Palmetto Steering Committee.	Execute	• Complete – Continual participation in Palmetto Steering Committee.

		Train	• Postponed due to Hurricane Matthew response / recovery. Will complete training session in 6th Quarter.
	Host first training session for SCEMD ArcGIS accounts.		
	Work with Planning Section finalize strategy for the consolidation of Shelter Data (hurricane, FNF, etc) into one master file.	Plan	• Ongoing – Discussed with Plans section, debating the pros / cons of having the master list combined in one spreadsheet but the GIS data representing them separately. Will try to experiment during next exercise opportunity.
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity** Support development of Palmetto and continue to keep WebServices updated.	**Step** Execute	**Actual Quarterly Performance Progress Results** • Complete – continual development of Palmetto. Web Services are complete and updated.
	Attendance of 1 of 2 GIS trainings/conferences.	Execute	• Ongoing – Registered for ESRI User Conference. Completed ESRI online course.
	Sustain GIS User Group. Host at least one User Group meeting.	Execute	• Complete – Managed individual users' accounts and answered questions about ArcOnline.
	Participate in the Palmetto Steering Committee.	Execute	• Complete – Meeting held on 3/22. Continual participation in Palmetto Steering Committee.
	Host first and second training session for SCEMD ArcGIS accounts. Ensure all users are able to successfully log in and turn on layers.	Train	• Complete – two training sessions have been held during SEOC Training Days.
	Consolidate all Shelter Data (hurricane, FNF, etc) into one master file.	Execute	• Complete – Agency decided to keep shelter data separate as the shelter data is housed and displayed from different SDE databases for ease of use.

7th Quarter Planned Activities 4/1/2017 – 6/30/2017	Planned Activity	Step	Actual Quarterly Performance Progress Results
	Support development of Palmetto and continue to keep WebServices updated.	Execute	• Complete – continual development of Palmetto. Web Services are complete and updated.
	Attendance of 2 of 2 GIS trainings/conferences.	Execute	• Ongoing – Registered for ESRI User Conference in July 2017.
	Sustain GIS User Group. Host at least one User Group meeting.	Execute	• Complete – Created several WebApps that are hosted either in ArcOnline or on agency's home page. Provided instructions on use / availability.
	Participate in the Palmetto Steering Committee.	Execute	• Complete – Participated in June 8 Steering Committee Meeting.
	Provide assistance and data as needed for SCEMD staff accessing ArcGIS accounts.	Execute	• Complete – worked with the Dam Program Manager to provide data and assistance with ArcGIS Online.
	QA/QC consolidated Shelter Data (hurricane, FNF, etc). Make the file a web service available on Palmetto.	Execute	• Complete – It was decided to keep shelter data separate as the shelter data is housed and displayed from different SDE databases for ease of use. Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	Planned Activity Finalize grant activities and report.	Step Closeout	Actual Quarterly Performance Progress Results

EMF #: 7,8,9,10,11,13,14, and 15

Name of the Project: Palmetto Program – Emergency Management Common Operating Picture

Project Objective: To enhance the State's capabilities to prepare for, respond to and recover from disasters by providing effective situational awareness to all levels. Provide a web-based application to meet the needs of municipal, state, federal, private/non-profit, and industry representatives that supports information, resource and consequence management processes and activities.

Performance Measure and Basis of Evaluation:
Information Technology Personnel Support:
- Provide IT support to emergency management programs at all levels to ensure connectivity
- Provide 24/7/365 IT response support during emergencies

Information Technology Software Development and Configuration:
- Provide software design, development and configuration services to enhance the state's situational awareness and facilitate information sharing
- Provide configuration and process mapping services with developed software for end users to support information input and output.

Whole Community Engagement
- In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Situational Assessment, Operational Coordination, Intelligence and Information Sharing, Operational Communications, etc.

Challenges/Risks: Lack of adequate funding may jeopardize some initiatives and a disaster could impact the ability to meet milestones.

Detailed Budget for this Activity/Project:
- Contractual Services = $320,000 – Contractual and 04AP-05-SVIS, 04AP-05-CDSS, 04AP-04-RISK, 04AP-03-GISS, 21GN-00-TRNG
- An open/competitive bid process will be implemented and contractual services will be secured to meet the program objectives and milestones. Payment will be made on a quarterly basis for a 12-month period of performance, renewed for up to 2 additional years.
- **Total = $ 320,000 annually**

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned	**Planned Activity** Begin grant activities development and	**Step** Plan	**Actual Quarterly Performance Progress Results**

Activities 1/1/2016 – 3/31/2016	define section budgets. Finalize all EMPG application requirements and apply for the grant.	Execute	Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activities** Implement contractual SOW activities and milestones. Establish milestones and timelines for the development and rollout of Palmetto. Provide training and exercise support services for end users. Hold at least one Palmetto Steering Committee Meeting. Participate in monthly project status meetings.	**Step** Execute Plan Train Execute Execute	**Actual Quarterly Performance Progress Results** • Complete – contractual SOW activities met this quarter. • Complete – timelines with milestones have been developed. Alpha and beta testing to be complete next quarter. • Complete – monthly training offered on pre-existing system. New system training will begin next quarter. • Complete – August Steering Committee Meeting was held. • Complete – monthly project meetings and interim demos were completed.
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activities** Implement contractual SOW activities and milestones. Beta test the new system with the Steering Committee. Create training delivery plan. Provide training and exercise support services for end users. Hold at least one Palmetto Steering Committee Meeting. Participate in monthly project status meetings.	Execute Execute Train Execute Execute	**Actual Quarterly Performance Progress Results** • Complete – contractual SOW activities met this quarter. • Complete – Beta Testing began 11/17/2016 and ended 12/30/2016. Delivery training plan drafted, but will be finalized January 17th. • Delayed – Due to Hurricane Matthew in October 2016, training and exercise support was pushed to next quarter. • Complete – Quarterly Palmetto Steering Committee Meeting was held on November 16, 2016. • Complete – monthly project meetings and interim demos were completed.

6th Quarter Planned Activities 1/1/2017 – 3/31/2017	Planned Activities	Step	Actual Quarterly Performance Progress Results
	Implement contractual SOW activities and milestones.	Execute	• Complete – contractual SOW activities met this quarter.
	Complete software acceptance test.	Execute	• Ongoing – due to added functionality, software acceptance test to be completed next quarter.
	Begin rollout of Palmetto System to counties and SERT.	Execute	• Complete – training and rollout completed February and March 2017.
	Review training documents and videos.	Train	• Ongoing – training documents are complete. Video rollout next quarter.
	Provide training and exercise support services for end users.	Execute	• Complete – Training and exercise support conducted.
	Hold at least one Palmetto Steering Committee Meeting.	Execute	• Complete – Quarterly Palmetto Steering Committee Meeting was held on March 22, 2016.
	Participate in monthly project status meetings.	Execute	• Complete – monthly project meetings and interim demos were completed.
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	Planned Activities	Step	Actual Quarterly Performance Progress Results
	• Complete and close out current contractual obligations with vendor for the first year of service. Begin planning for additional functionality in the Palmetto system.	Closeout Plan	• Complete – Phase 2 and 3 interfaces and added functionality have been determined.
	• Identify ESF capabilities to include in next Palmetto version. Provide training and exercise support services for end users.	Train	• Complete – Training and demonstrations provided to counties and SERT personnel.
	• Participate in monthly project status meetings.	Execute	• Complete – monthly project meetings and interim demos were completed. Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	Planned Activities	Step	Actual Quarterly Performance Progress Results
	Close out all annual activities	Closeout	

EMF #: 6, 10, 11 13, 14
Name of the Project: Recovery Programs Planning

Project Objective: Enhance the ability to recover from disaster by developing functional plans and supporting documents and recovery programs into live, virtual and constructive training and exercises to enhance the readiness posture and interoperability of State, county and local agencies.

Planning:
- Develop State Recovery Support Function framework and implement at State level capability - 2016
- Sustain quarterly Recovery Task Force and develop input for training, exercises and integrate lessons learned and best practices in to guiding and supporting documents.
- Develop recovery plan template and assist counties in developing recovery plans - 2016
- Update the SC Recovery Plan – 2016

Training and Exercises:
- Integrate recovery into the multi-year training and exercise program to leverage live, constructive and virtual training opportunities to exercise recovery functions
- Provide resident and nonresident recovery and mitigation training to State, county and local jurisdictions to ensure the readiness of these organization
- Host seminars, workshops and table top exercises to reinforce recovery skills to respond to all hazards annually
- Integrate into regional and National exercises to enhance collective training

Performance Measure and Basis of Evaluation:
- Attain 75% participation in planning sessions and reviews by stakeholders
- Complete staffing reviews for all base and supporting documents within 60 days of circulation
- Achieve 33% in completed county recovery plans within FY16
- Integrate into 3 exercises annually
- Conduct 2 Damage Assessment Team Training Sessions Annually
- Conduct 2 Disaster Assistance Workshops Annually
- Complete 1 Virtual Table Top Exercise Annually

Whole Community Engagement
- In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Planning, Operational Coordination, Public and Private Services and Resources, Economic Recovery, Housing and Natural and Cultural Resources

Challenges/Risks:
- SEOC activations
- Budget and manpower limitations
- Lack of engagement by public-private stakeholders
- Environmental events that distract development and fulfillment of plan

Detailed Budget for this Activity/Project: $4,000
- Training: $1000 (Quarterly)
- Travel: $1000 (Quarterly)
- Printing: $2000 (Quarterly)

Total = $ 4,000
Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment. Budgeted dollars for this project directly support Goal 4 in South Carolina's 2015 State Preparedness Report. The ability to rapidly recover from natural and manmade events is a gap identified in THIRA, and remedies for the gaps are outlined in the sub-goals, objectives, and implementation steps supporting Goal 4 in the 2015 State Preparedness Report.

Quarterly Performance Progress Reporting				
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete	
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete	
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016	
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** • Integrate OIL into State RSF (JUL-SEP) • Implement recovery plan Template to support Counties (JUL - SEP) • Hurricane Task Force Meeting JUL • Winter Weather IPM JUL • Winter Weather MPM AUG • Winter WX Seminar FPM SEP • Recovery TTX Development JUL - SEP • G557 RAPID AUG • DAW AUG • Recovery Task Force SEP	**Step** Execute Execute Execute Execute Execute Execute Execute Execute	**Actual Quarterly Performance Progress Results** Identified lessons learned from 2015 Flood for integration into State RSF (23 JUN 16) Collaborated with multiple county and municipalities for templates to adapt for SC (JUL 16) HTF MTG conducted (11 AUG 16) Winter WX IPM (14 JUL 16) Winter WX MPM (22 SEP 16) Winter WX FPM (04 OCT 16) Recovery TTX integrated into FY 17 VTTX (6 events) G557 (15 SEP 16) DAW (07 JUL 16) Recovery TF Mtg moved based on multiple conflicts (NOV 16)	

5th Quarter Planned Activities 10/1/2016 – 12/31/2016	Planned Activity	STEP	Actual Quarterly Performance Progress Results
	• Complete State Disaster Recovery Framework (OCT-DEC)	Plan	State Recovery plan being adjusted to nest with latest NDRF edition
		Plan	
	• Staff RTF functional design with all agencies (OCT-DEC)	Execute	Ongoing; to be presented at next RTF on 16 Feb 17
	• Winter WX Sem West DIV 1 - OCT	Execute	Postponed (Hurricane Matthew)
	• Winter WX Sem West DIV 2 - OCT	Execute	Postponed (Hurricane Matthew)
	• Winter WX Seminar Coastal - OCT	Execute	Postponed (Hurricane Matthew)
	• DAW OCT	Execute	Rescheduled 28 Mar 17 (Hurricane Matthew)
		Execute	
	• Damage Assessment Training – NOV	Execute	Postponed to 8-9 Mar 17 (Hurricane Matthew)
	• Review Exportable Training Packages		Ongoing
	• Recovery Task Force Meeting - NOV		Postponed to 16 Feb 17

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6th Quarter Planned Activities 1/1/2017 – 3/31/2017	Planned Activity	Step	Actual Quarterly Performance Progress Results
	• Day of Recovery Seminar (JAN)	Execute	Conducted – over 156 attended
	• Distribute and assist county development of recovery plans (JAN-MAR)	Execute	
	• Publish updated Recovery Plan (MAR)	Execute	Postponed due to Hurricane Matthew – plan update ongoing
	• Conduct Recovery Planning Workshops IAW Region Quarterly Meeting	Execute	Ongoing
	• Conduct DAW (FEB)	Execute	Conducted on 3/30 – 20 attended
	• Conduct DAT Training (MAR)	Execute	Conducted – roughly 40 attended over 2 days
	• G577 RAPID Assessment (MAR)	Execute	Postponed to 8th quarter
	• Develop VTTX ICW EMI (APR)	Execute	Development ongoing
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	Planned Activity	Step	Actual Quarterly Performance Progress Results
	• Integrate RTF Design into supporting documents during periodic reviews	Execute	**Complete**
	• Conduct Recovery Planning Workshops IAW Region Quarterly Meeting	Execute	**Complete**
	• Integrate training and exercises into 2017-2020 MYTEP	Execute	**Complete**
	• Disaster Assistance Workshop	Execute	Conducted-for Aiken County Staff
	• Hurricane SERT TTX (APR)	Execute	**Complete**
	• Governor's Hurricane TTX (MAY)	Execute	**Complete**
	• VTTX Recovery (JUN)	Execute	**Complete** Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned	Planned Activity	Step	Actual Quarterly Performance Progress Results

Activities 7/1/2017 – 9/30/2017	Finalize grant activities and report.	Closeout	

EMF #: 6, 15

Name of the Project: Private Sector / Business and Industry Program

Project Objective: Ensure the enhancement of emergency preparedness, prevention, response, recovery and mitigation activities between the public and private sector.

Outreach:
- Develop local, regional and national networks to build capacity and capability across the private sector to support all phases of emergency management operations.
- Develop an engagement strategy with supporting lines of effort that allows outreach and support to all sizes and types of business and industry to include agri-business.
- Assess access and assessment needs and expectations and facilitate the communication of requirements from both the public and private sector to assist in Recovery.
- Create a virtual Business Emergency Operations Center to integrate and support the private sector to inform, educate and exchange information in preparation, response and recovery operations.

Planning:
- Coordinate Public-Private sector support request
- Support GSAA (Governor's South Atlantic Alliance) economic strategy development
- Develop ESF 24 partnerships in order to support collaboration and mutual aid
- Develop interactive web portal to enhance private sector self service
- Publish and update information on Business Continuity and Planning

Performance Measure and Basis of Evaluation:
- Develop and Conduct annual Business Summit
- Develop and Conduct annual Business Access Summit
- Develop and Conduct Business Recovery TTX
- Complete 100% of assigned training requirements
- Achieve 80% completion of Private Sector web portal update by year end FY16
- Integrate private sector into 3 exercises annually
- Achieve 75% participation rate in delivered seminars

Whole Community Engagement
- In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities:

Challenges/Risks:
- SEOC activations
- Budget constraints
- Lack of engagement by public-private stakeholders
- Environmental events that distract development and fulfillment of plan

Detailed Budget for this Activity/Project:
- GSAA 5th Annual Meeting (SEP) - $500
- Travel = $1500 (Quarterly)

- Printed material (website promotional) and misc. = $2500 (Quarterly)
- Business Summit (SEP) = $1000 (Quarterly)
- FEMA - 2016 National Conference on Building Resilience through Private Partnerships (Fall) = $1000
- Florida Division of Emergency Management – 4th Annual Public-Private Partnership Summit (DEC) = $1000 (5th Quarter)
- Business reentry seminar (APR 16) = $1000 (7th Quarter)
       Total = $ 8,500

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Budgeted dollars for this project directly support Goal 4 in South Carolina's 2015 State Preparedness Report. The ability to rapidly recover from natural and manmade events is a gap identified in THIRA, and remedies for the gaps are outlined in the sub-goals, objectives, and implementation steps supporting Goal 4 in the 2015 State Preparedness Report.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** • Develop ESF 24 "Yellow Pages" to integrate into the VBEOC model • Engage LEPC quarterly to shape strategy • Participate in Public-Private Seminars, workshops and TTX • Participate in NOAA Coastal Resilience Program Summit (SEP) • Develop Economic Recovery annex	**Step** Plan Execute Execute Execute Plan	**Actual Quarterly Performance Progress Results** Ongoing as businesses continue registering on SCEMD website Briefed private sector initiatives at Sumter County LEPC (16 Aug 16) Attended Lancaster Disaster Preparedness Forum (5 Aug 16) Attended NOAA/GSAA Business Resilient Network Meet (7 Jul 16) Under development; projected draft submission-5th Quarter

	• Conduct annual Business Summit • Conduct engagement with local govt. EM or LEPCs in order to assess access and assessment criteria • Develop Statewide information sharing tool in support of access and assessment (DEC 17) • Manage and provide oversight of Coastal Resilience Grant and established objectives within Grant	Plan Execute Plan Plan	Plans ongoing for 26 Oct 16 Event Briefing/advancing Reentry procedures at LEPCs, Chamber meetings, HTF meetings (Jul-Sep 16) SCEMD Website serving as interim VBEOC; utilized in 9 Sep 16 SEOC activation Ongoing; Monthly updates provided to NOAA/GSAA/CSSF
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity** • Develop ESF 24 "Yellow Pages" to integrate into the VBEOC model • Engage LEPC quarterly to shape strategy • Participate in Public-Private Seminars, workshops and TTX • Participate in Recovery plan update • Develop Economic Recovery annex • Solicit participation in Day of Recovery • Develop Statewide information sharing tool in support of access and assessment (DEC 17) • Plan Business Access Seminar (APR 17) • Manage and provide oversight of Coastal Resilience Grant and established objectives within Grant	**Step** Plan Control Control Plan Plan Control Plan Plan Control	**Actual Quarterly Performance Progress Results** Ongoing with business registration Briefed CSRA LEPC on 1 Dec 16 Conducted 1st annual Public-Private Seminar on 26 Oct 16 Ongoing Ongoing Ongoing (scheduled for 26 Jan 17) Validated reentry registration process during Hurricane Matthew; currently refining procedures Planning to incorporate in 26 Apr 17 SERT Hurricane Workshop Met with Program Coordinator 17 Nov 16 to re-apportion budget and refine objectives
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity** • Develop ESF 24 "Yellow Pages" to integrate into the VBEOC model • Engage LEPC quarterly to shape strategy • Participate in Public-Private Seminars, workshops and TTX • Participate in Recovery plan update • Develop Economic Recovery annex	**Step** Plan Control Control Plan Plan	**Actual Quarterly Performance Progress Results** Ongoing – Businesses added as they register. Ongoing but no LEPCs attended this quarter Ongoing as available, none attended this quarter Ongoing Ongoing, no progress this quarter

	Planned Activity	Step	Actual Quarterly Performance Progress Results
	• Plan annual Business Summit • <mark>Conduct</mark> Business Access Seminar (APR 17) • Manage and provide oversight of Coastal Resilience Grant and established objectives within Grant	Plan Execute Control	Ongoing – next event set for Oct. Combined with Public / Private Sector Partnership Workshop in Oct. 2016 Ongoing – semi-annual report submitted
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activity** • Publish (via web and VBEOC) ESF 24 "Yellow Pages" for local and State economic stakeholders • Engage LEPC quarterly to shape strategy • Participate in Public-Private Seminars, workshops and TTX • Participate in Recovery plan update • Develop Economic Recovery annex • Plan annual Business Summit • Participate in Hurricane TTX (APR/MAY) • ~~Conduct Business Access Seminar (APR 17)~~ • Manage and provide oversight of Coastal Resilience Grant and established objectives within Grant	**Step** Execute Control Control Plan Plan Plan Execute ~~Execute~~ Control	**Actual Quarterly Performance Progress Results** **Complete** **Complete** **Complete** **Complete, Plan publication will occur under the FY2017 EMPG** **Complete, Plan publication will occur under the FY2017 EMPG** **Complete** **Rescheduled** **Complete** Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activity** Finalize grant activities and report.	**Step** Closeout	**Actual Quarterly Performance Progress Results**

EMF #: 6, 13, 14

Name of the Project: Public Assistance (PA) Program - Delivery; sustain and refine the PA program delivery.

Project Objective: Improve Public Assistance program delivery; Sustain and refine the Public Assistance (PA) program delivery.

Performance Measure and Basis of Evaluation:

- Create and implement statewide debris management strategy (2016)
- Annually update training, guidance, and materials for damage assessment and disaster declarations
- Annually sustain current disaster management software/program support and provide training to local jurisdictions on the disaster management software as required.
- Provide assistance to local jurisdictions with public assistance information and training
- Whole Community Engagement - In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Core Capabilities Addressed: Planning, Operational Coordination

Challenges/Risks: There is the potential for a major disaster which would impact ability to meet milestones. Turnover of staff poses a threat to completion of performance measures.

Detailed Budget for this Activity/Project:

A portion of salary will be paid by disaster funding (PA-4166 and PA-4241)

- Travel: $1,000 (As announced)
- Printing: $500 (Quarterly)
    Total = $ 1,500

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Budgeted dollars for this project directly support Goal 4 in South Carolina's 2015 State Preparedness Report. The ability to rapidly recover from natural and manmade events is a gap identified in THIRA, and remedies for the gaps are outlined in the sub-goals, objectives, and implementation steps supporting Goal 4 in the 2015 State Preparedness Report.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete

	for the grant.		
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activities:** Work with SCDOT to implement MOUs Support DAT Conduct Debris Operations Course Sustain MB3 online software for PA project tracking	**Step:** Initiate Initiate Execute Execute	**Comments:** SCDOT is continuing flood recovery efforts and will resume debris MOU rollout when possible. Continuing to support DAT Debris operations course to be scaled into local/regional training and debris management plan development MB3 software contracted and extended and continuing use through 2017.
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activities:** Work with SCDOT to implement MOUs Plan and conduct Debris TTX Facilitate Disaster Assistance Workshop Conduct Damage Assessment Training	**Step:** Execute Initiate Execute Execute	**Comments:** Added 22 signed MOUs as a result of Hurricane Matthew Requested Technical Assistance from FEMA for debris management and exercise purposes Assisted with DAW Assisted in providing DA training to local partners and REMs prior to Hurricane Matthew
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activities:** Support development of local debris plans and provide plan maintenance Support State FSE	**Step:** Initiate	**Comments:** Received debris technical assistance information from FEMA HQ. Will begin distributing to counties and municipalities for review.
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	**Planned Activities:** Conduct Debris Management Planning Workshop	**Step:** Execute	**Comments: Complete**
8th Quarter Planned Activities 7/1/2017 – 9/30/2017	**Planned Activities:** Finalize grant activities and report.	**Step:** Closeout	**Comments**

EMF #: 6, 10, 13 and 14
Name of the Project: Individual Assistance Program – Enhance and Sustain

Project Objective: To continue to strengthen South Carolina's Individual Assistance Program by improving plans

IA Planning:
- Incorporate people with access and functional needs into training and exercise programs to provide accurate stimulus and instill confidence in the community.
- Validate all county primary and alternate DRC locations (2016)
- Explore developing an IA personnel augmentation plan to support disaster operations

IA Training:
- Integrate voluntary organizations into training and exercises
- Attend National and Regional IA Meetings
- Develop and integrate DRC and VRC exercises into collective training events
- Conduct TTX to identify shortfalls in IA plans and supporting documents to identify solutions sets

Performance Measure and Basis of Evaluation:
- Participant feedback with rating of 80% positive for trainings and seminars
- Completion of 85% of recommended actions in exercise AARs and Improvement Plans
- Attendance at 80% of required meetings and seminars
- Sustain Housing Solutions Task Force Quarterly
- Identify and map donated goods warehouses

Whole Community Engagement
- In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Planning, Operational Coordination, Housing

Challenges/Risks:
- SEOC activations
- Budget and manpower limitations
- Lack of engagement by public-private stakeholders
- Environmental events that distract development and fulfillment of plan

Detailed Budget for this Activity/Project:
- Conferences: $500 (As announced)
- Travel: $1,000 (As announced)
- Printing: $500 (Quarterly)
  Total = $2,000

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Budgeted dollars for this project directly support Goal 4 in South Carolina's 2015 State Preparedness Report. The ability to rapidly recover from natural and manmade events is a gap identified in THIRA, and remedies for

the gaps are outlined in the sub-goals, objectives, and implementation steps supporting Goal 4 in the 2015 State Preparedness Report.

Quarterly Performance Progress Reporting			
1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016

4th Quarter Planned Activities 7/1/2016 – 9/30/2016	Planned Activity	Step	Actual Quarterly Performance Progress Results
	• Attend Functional Needs planning meetings	Plan	• Complete
	• Support Housing Solutions Task Force meetings and increase participation	Plan Plan	• Complete
	• Participate in Recovery Task Force meetings	Control Control	• Complete
	• Participate in Hurricane Task Force meeting	Plan Plan	• Complete
	• Participate in Mass Care Mass Feeding Task Force meeting	Execute Control	• Complete
	• Identify county donated goods warehouses		• Complete
	• Implement DRC SOP	Plan Plan	
	• Participate in State VOAD meetings to strengthen relationships		• In Progress • Complete
	• Plan a VRC exercise for counties		• Pending Training. G288 and G489 have been postponed to October 25-26 and 27

5th Quarter Planned Activities 10/1/2016 – 12/31/2016	Planned Activity	Step Plan	Actual Quarterly Performance Progress Results
	• Continue to attend Functional Needs planning meetings	Plan	• Complete
	• Continue holding Housing Solutions Task Force meetings and increase participation	Control	• Continuing to participate in the SCHousing Led Housing Solutions Task Force
	• Participate in Recovery Task Force meetings	Control Control	• Complete
	• Participate in Hurricane Task Force meeting	Execute	• Complete
	• Participate in Mass Care Mass Feeding Task Force meeting.	Control	• Complete
	• Incorporate donated goods warehouses and DRCs into EMCOP	Control	• Complete
	• Continue working with Region 6 counties on housing worksheet	Plan	• Postponed due to Hurricane Matthew Response
	• Participate in State VOAD meeting to strengthen relationships	Plan	• Complete
	• Develop Housing TTX SITAN		• Postponed due to Hurricane Matthew Response
	• Coordinate for integration of access and functional needs personnel into functional and full scale exercises		• Postponed due to Hurricane Matthew Response

6th Quarter Planned Activities 1/1/2017 – 3/31/2017	Expected Planned Activity Outcome	Step	Actual Quarterly Performance Progress Results
	• Continue to attend Functional Needs planning meetings	Plan	• Complete
	• Continue holding Housing Solutions Task Force meetings and increase participation	Plan	• Continuing to participate in SCHousing led Housing Solutions TF
	• Participate in Recovery Task Force meetings	Control	• Complete
	• Participate in Hurricane Task Force meeting	Control	• Complete
	• Participate in Mass Care Mass Feeding Task Force meeting	Control	• Complete
	• Re-evaluate options for donations management if a solution has not yet been implanted	Control	• State has made the determination to continue with the current donations management process rather than use Good 360. Other options will be considered as they become available
	• Submit ONA selections	Execute	• Complete
	• Coordinate Housing TTX	Plan	• Postponed due to continued Hurricane Matthew Recovery efforts
	• Incorporate people with access and functional needs in the State Full Scale Exercise	Plan	• Working with EPCPFN to solicit injects for the State Full Scale Exercise regarding access and functional needs
7th Quarter Planned Activities 4/1/2017 – 6/30/2017	Planned Activity	Step	Actual Quarterly Performance Progress Results
	• Continue to attend Functional Needs planning meetings.	Plan	• Complete
	• Continue holding Housing Solutions Task Force meetings and increase participation.	Plan	• Complete - Continuing to participate in SCHousing led Housing Solutions TF
	• Participate in Recovery Task Force meetings.	Control	• Complete
	• Participate in Hurricane Task Force meeting	Control	• Complete
	• Participate in Mass Care Mass Feeding Task Force meeting.	Control	• Complete Project is now closed. Ongoing activities shifted to FY2017 EMPG.

8th Quarter Planned Activities 7/1/2017 – 9/30/2017	Planned Activity	Step	Actual Quarterly Performance Progress Results
	Finalize grant activities and report.	Closeout	

EMF # 3, 4, 5, 6, 11, 13, 14

Name of the Project: Mitigation Program – Improve and Sustain

Project Objective:
#1 Mitigation Planning: Provide initial review for local hazard mitigation plans, send plans to FEMA for approval. Ensure state hazard mitigation plan is developed in a timely and accurate fashion.
#2 Mitigation Grants: 1) Manage HMGP for disasters. 2) Manage all open projects related to PDM

Affected Core Capabilities: Planning, Community Resilience, Long-term Vulnerability Reduction, Threat and Hazard Identification, and Risk and Disaster Resilience Assessment.

Performance Measure and Basis of Evaluation:
Mitigation Planning:
- Provide subject matter expertise to support local jurisdictions in undertaking the hazard mitigation planning process.
- Provide initial review for local hazard mitigation plans, send plans to FEMA for approval.
- Hire mitigation planning specialist to provide higher level of support and attention to staffing the state hazard mitigation plan.

Mitigation Grants: (Most activities funded through PDM/HMGP)
- Manage HMGP through the grant application, disbursement, management, and closeout processes.
- Create FEMA-approved unified grant application for HMGP and PDM by October 2016.
- Create HMGP Standard Operating Procedures by October 2016.
- Support local jurisdictions in applying for and, if awarded, managing PDM grants for FY16.
- Host Interagency Coordinating Committee (ICC) meetings/conference calls as required to maintain stakeholder input on mitigation planning and grant priorities, progress, and administration.

Whole Community Engagement
- In a coordinated effort to enhance emergency planning and strengthen SC's overall level of preparedness, SCEMD will engage many of its emergency management partners including local, tribal, state, and Federal representatives; academia; nongovernmental organizations; community members; and the private sector when developing and evaluating these initiatives.

Affected Core Capabilities: Planning, Operational Coordination, Risk Management, Community Resilience, Vulnerability reduction

Challenges/Risks:
Mitigation Planning:
- Local jurisdictions may have difficulty getting plans to the State on time
- Anticipate timeline challenges for state hazard mitigation plan. Challenge resolved by hiring dedicated POC and SME

Mitigation Grants:
- Limited experience with HMGP grants

Detailed Budget for this Activity: (Approximately 10% EMPG funded)
- Travel: $1,000 (As announced)
- Printing: $3,000 (Quarterly)
  Total = $4,000

Note: Since this document is updated by numerous Division staff, salary/fringe expenditures will be summarized in the budget narrative and detailed in a separate attachment.

Budgeted dollars for this project directly support Goal 4 in South Carolina's 2015 State Preparedness Report. The ability to rapidly recover from natural and manmade events is a gap identified in THIRA, and remedies for the gaps are outlined in the sub-goals, objectives, and implementation steps supporting Goal 4 in the 2015 State Preparedness Report.

1st Quarter Planned Activities 10/1/2015 – 12/31/2015	**Planned Activity** Initiate programmatic planning to develop the grant application.	**Step** Initiate	**Actual Quarterly Performance Progress Results** Complete
2nd Quarter Planned Activities 1/1/2016 – 3/31/2016	**Planned Activity** Begin grant activities development and define section budgets. Finalize all EMPG application requirements and apply for the grant.	**Step** Plan Execute	**Actual Quarterly Performance Progress Results** Complete
3rd Quarter Planned Activities 4/1/2016 – 6/30/2016	**Planned Activity** Receive grant award and authorization to begin work.	**Step** Control	**Actual Quarterly Performance Progress Results** Complete – Grant award received from the SAA on June 9, 2016
4th Quarter Planned Activities 7/1/2016 – 9/30/2016	**Planned Activity** • Host one ICC meeting • Continue to manage open mitigation projects • Conduct kickoff meetings as grants are awarded • Submit quarterly progress reports for all subgrants on time. • Submit sub-grant applications for PDM funding consideration	**Step** Plan Control Execute Execute Execute	**Actual Quarterly Performance Progress Results** Complete – ICC meetings held monthly during DR – 4241 cycle Complete – DR – 4166/4241 and PDM projects managed Complete Complete Complete

	• Create HMGP Standard Operating Procedures	Control	Complete – being refined from DR – 4166/4241 AAR
	• Create updated grant application	Execute	Complete – Along with Recovery Grants help sheets
	• Continue to manage open mitigation projects	Control	Complete
	• Conduct kickoff meetings as grants are awarded	Control	Complete
	• Complete performance measures and basis for evaluation criteria.	Execute	Complete
5th Quarter Planned Activities 10/1/2016 – 12/31/2016	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	• Host one ICC meeting	Execute	Complete – ICC meetings held monthly during open disaster cycle
	• Continue to manage open mitigation projects	Control	Complete – DR 4166, 4241 and 4286 Project Management
	• Conduct kickoff meetings as grants are awarded	Control	Complete – DR 4166, PDM
	• Submit quarterly progress reports for all subgrants on time.	Execute	Complete – DR 4166, PDM
6th Quarter Planned Activities 1/1/2017 – 3/31/2017	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress Results**
	• Host one ICC meeting	Execute	ICC conducted
	• Continue to manage open mitigation projects	Control	Ongoing – no issues
	• Conduct kickoff meetings as grants are awarded	Execute	Ongoing
	• Submit quarterly progress reports for all subgrants on time.	Execute	Reports submitted
7th Quarter Planned Activities	**Planned Activity**	**Step**	**Actual Quarterly Performance Progress**

4/1/2017 – 6/30/2017	• Host one ICC meeting • Continue to manage open mitigation projects • Submit quarterly progress reports for all subgrants on time.	Execute Control Execute	**Results** Complete **Complete** **Complete** Project is now closed. Ongoing activities shifted to FY2017 EMPG.
8th Quarter Planned Activities **7/1/2017 – 9/30/2017**	**Planned Activity** Finalize grant activities and report.	**Step** Closeout	**Actual Quarterly Performance Progress Results**

End of report