

KERN COUNTY OPERATIONAL AREA EMERGENCY COUNCIL

JUNE 26, 2017 8:30 A.M. TO 10:00 A.M.

Kern Emergency Operations Center
2601 Panorama Drive, Building B, Bakersfield CA 93306

SUMMARY OF PROCEEDINGS

1. **CALL MEETING TO ORDER, BRIAN MARSHALL, ACTING CHAIR** – The meeting was called to order at 8:33 a.m.

- a. Self introductions –

Voting Members:

- Technology Services Manager Tom Beckett for Matt Constantine, Director, Department of Public Health
- Nick Cullen, Director, Animal Services Department
- Greg Fenton, Director, Engineering, Surveying, Permitting & Survey Services
- Disaster Response Coordinator Jayde Howe for Bill Walker, Director, Behavioral Health and Recovery Services Department
- Claudia Jonah, M.D., Public Health Officer
- Brian Marshall, Fire Chief and Emergency Services Director
- Lito Morillo, Director, Aging & Adult Services Department
- Chief Deputy Director Cindy Uetz for Dena Murphy, Director, Department of Human Services
- Donny Youngblood, Sheriff-Coroner

Non-Voting Member:

- Georgianna Armstrong, Emergency Services Manager

Others:

- Lisa Amarillas, GIS Specialist, Environmental Health Services Division
- Wendy Benson, Administrative Coordinator, Fire Department-OES
- Michael Goulart, Principal Human Resources Analyst
- Captain Jason Knaggs, Fire Department Public Information Officer
- Battalion Chief Brandon Smith, Emergency Communications Center Duty Chief
- Taft Police Chief Ed Whiting

- b. Approve, receive and file Summary of Proceedings for March 27, 2017, meeting –

Motion by Dr. Jonah, seconded by Mr. Morillo, to approve, receive and file the summary.
All Ayes.

2. PUBLIC PRESENTATIONS

This portion of the meeting is reserved for persons to address the Council on any matter not on this agenda but under the jurisdiction of the Council. Council members may respond briefly to statements made or questions posed. They may ask a question for clarification, make a referral to staff for factual information or request staff to report back to the Council at a later meeting. Also, the Council may take action to direct the staff to place a matter of business on a future agenda. Speakers are limited to two minutes. Please state your name before making your presentation. – None

3. BRIAN MARSHALL, FIRE CHIEF & DIRECTOR OF EMERGENCY SERVICES, ITEMS –

- a. Presentation on proposed restructure of Emergency Council meeting format –

RECOMMENDED ACTION: *Receive report, approve recommendations and direct staff to coordinate revised meeting format.*

Chief Marshall indicated that the Kern Operational Area Emergency Operations Plan and Emergency Council meeting format will change to an Emergency Support Function (ESF) orientation. ESFs are the grouping of capabilities into an organizational structure to provide support, resources, program implementation, and services that are most likely needed to save lives, protect property and the environment, restore essential services and critical infrastructure, and help victims and communities return to normal following disaster. Chief Marshall distributed an overview of the State of Oregon's ESFs as an example and noted that the Kern Operational Area's ESFs will be configured to accurately represent how disaster response and support occurs. The Emergency Council meeting agenda would be formatted to accommodate member report-outs by ESF.

After discussion, motion by Sheriff Youngblood, seconded by Mr. Morillo, to receive report, approve Chief Marshall's recommendations, and direct staff to coordinate revised meeting format. All Ayes.

- b. Presentation on Emergency Operations Plan update and proposed organization restructure –

RECOMMENDED ACTION: *Receive report, discuss recommendation, and direct staff to proceed with Plan update in revised structure.*

Chief Marshall reiterated that the Kern Operational Area Emergency Operations Plan format will change to an Emergency Support Function (ESF) orientation. He reported that a Request for Proposal (RFP) process will be conducted to identify and hire a consultant to facilitate the EOP update and restructuring process. Chief Marshall noted that approval of grant funds to hire a consultant is anticipated.

After discussion, motion by Mr. Cullen, seconded by Dr. Jonah, to receive report and direct staff to proceed with Plan update in the revised structure.

- c. Presentation of Kern County Agreement 475-95 to establish Kern County Operational Area Advisory Committee –

RECOMMENDED ACTION: *Receive report; approve recommendations and direct staff to revise County Ordinance 2.66 for Board consideration coordinate liaison with Kern County Operational Area Advisory Committee.*

Ms. Armstrong reviewed Kern County Agreement 475-95 that established the Kern County Operational Area Advisory Committee. She noted that the Agreement was adopted by the Board of Supervisors, every incorporated city in Kern County, the Kern County Superintendent of Schools, and the Kern County Water Agency in 1995 and receded from view over the ensuing years.

The Kern County Operational Area Advisory Committee is to consist of one representative each from the County, the incorporated cities, Kern County Superintendent of Schools, Kern County Water Agency, and three members-at-large

selected by Advisory Committee members from districts who are parties to the Agreement. The Advisory Committee is to be responsible for developing recommendations, if any, for policies and procedures for the operation of the Kern County Operational Area Emergency Management Organization and, through Kern County OES, present any such recommendations to the Kern County Emergency Council for adoption. Through the Emergency Management Organization, parties to the Agreement agreed to cooperate and participate in a systematic approach for planning, collecting and exchanging disaster intelligence information, resource requests, and for coordinating response efforts during emergencies and disasters.

Ms. Armstrong noted that the Advisory Committee needs to be built out. To ensure that Agreement 475-95 and the Advisory Committee doesn't again recede from view, she suggested including references to the Agreement and Advisory Committee in the upcoming revision of Kern County Ordinance Code 2.66. Ms. Armstrong sought direction from the Council about how the Emergency Council and Advisory Committee should interact. For example, should an Emergency Council member attend Advisory Committee meetings? Chief Marshall noted that future Emergency Council meeting agendas could include an Advisory Committee update item. He suggested that Ms. Armstrong and he attend Advisory Committee meetings. Chief Marshall would be a non-voting member and Ms. Armstrong would represent Kern County OES. Chief Whiting suggested that the Advisory Committee Chair be added to the Emergency Council as a non-voting member.

After discussion, motion by Sheriff Youngblood, seconded by Mr. Cullen, to receive report, approve the recommendations for Emergency Council-Advisory Committee interaction as described above, and direct staff to revise Kern County Ordinance Code 2.66 as described above for Board of Supervisors consideration. All Ayes.

d. Discussion of Grand Jury recommendations from *In Times of Emergency* report –

RECOMMENDED ACTION: *Receive report, discuss recommendations, determine appropriate response, and direct staff to implement corrective actions for Council review and approval.*

Chief Marshall reviewed the Grand Jury's report. He observed that the report focused on the response to cyberterrorism and electric grid failure leading to a widespread, prolonged power outage. Chief Marshall outlined the response to the Grand Jury's recommendations. The response will note ongoing efforts to

- Educate the public about disaster preparedness,
- Update Emergency Council membership and the Emergency Operations Plan,
- Integrate Access and Functional Needs into emergency response and support,
- Include Animal Services into emergency response and support,
- Exercise the updated Emergency Operations Plan, and
- Work with the military to increase readiness.

Chief Marshall observed that the response will express disagreement with the Grand Jury's recommendations to

- Develop a plan to manage members of the public who come to the EOC for assistance during an emergency (it is not the function of an EOC to assist members

of the public during an emergency; during disaster, locations are set up where assistance is offered to the public) and

- Review the Emergency Operations Plan annually (according to Federal protocol, EOPs are to be reviewed every two years).

After discussion, motion by Mr. Morillo, seconded by Dr. Jonah, to receive report, concur with the response as described above, and direct staff to implement corrective actions for Council review and approval. All Ayes.

- e. Report on military resources and process to support civilian operations during disaster events –

RECOMMENDED ACTION: *Receive report*

Chief Marshall described a recent meeting with Southern California Emergency Preparedness Liaison Officer (EPLO) Region IX Team members about Defense Support of Civil Authorities (DSCA). He said that the Team is engaging Operational Areas, explaining the DSCA request process. Chief Marshall noted that requests for assistance run through the Region and State the same way as do all requests for assistance that cannot be fulfilled at the Operational Area level. He described the ESF-based, pre-scripted mission assignments. Chief Marshall said that the support could be National Guard troops or active and reserve armed forces.

After discussion, motion by Dr. Jonah, seconded by Sheriff Youngblood, to receive report. All Ayes.

4. MATT CONSTANTINE, DIRECTOR, DEPARTMENT OF PUBLIC HEALTH, ITEM –

- a. Presentation of system to enhance GIS utilization during incident response –

RECOMMENDED ACTION: *Hear presentation, provide direction for implementation*

Mr. Beckett reviewed the EOC Interactive GIS project, including objectives, scope, requirements, work completed, and work to be completed. He demonstrated how the work-in-progress functions. Ms. Armstrong lauded the project as an important step forward in the goal to provide critically important, real-time, field-level GIS information to EOC staff during disaster.

Battalion Chief Smith briefly discussed how Interactive GIS will integrate with SCOUT, a State-implemented situation awareness and collaboration software system. He noted that Interactive GIS and SCOUT will exchange data through their respective platforms.

After discussion, motion by Mr. Morillo, seconded by Mr. Cullen, to move forward with EOC Interactive GIS implementation. All Ayes.

5. NICHOLAS CULLEN, DIRECTOR, ANIMAL SERVICES DEPARTMENT –

- a. Presentation on Department effort to further develop and standardize volunteer groups for animal services disaster response; Request Council approval to authorize designated Dept personnel to register volunteers as Disaster Service Workers. –

RECOMMENDED ACTION: *Receive report, authorize designated Animal Services Department personnel to register Disaster Service Workers and administer loyalty oath.*

Mr. Cullen noted that Animal Services Department staff and volunteer experiences while responding to last year's Erskine Fire highlighted the need to plan for long-term (e.g., weeks-long) emergency animal sheltering operations while continuing day-to-day operations. With the help of outside agencies, the Department is developing and standardizing volunteer groups for animal services disaster response. Mr. Cullen noted that a primary component of standardizing volunteers is registering them as Disaster Service Workers (DSWs). He requested the Council's approval to authorize designated Department personnel to register volunteers as DSWs.

Ms. Armstrong briefly reviewed the DSW program and the Emergency Council's designation of the authority to register DSWs in Kern County. She noted that State regulations provide workers' compensation coverage and limited liability protection to duly registered and sworn individuals who volunteer during disaster and other emergency response while operating under the direction of emergency personnel (but not if the individual self-deploys). More than 11 years ago, the Council adopted a resolution designating the authority to register DSWs to the Kern County Emergency Services Manager during non-emergency times and the Kern County Director of Personnel or their designee during times of disaster response and recovery. Ms. Armstrong observed that the Director of Personnel position ceased to exist several years ago when the Personnel Department was absorbed into the County Administrative Office. Several years later, then-Deputy County Counsel Devin Brown confirmed that Captain-level Kern County Fire Department personnel can also register DSWs.

Ms. Armstrong noted that for CERT (Community Emergency Response Team) members, the DSW registration process includes Live Scan fingerprint criminal background checks. She said that the CERT member Live Scan checks are grant funded. Mr. Cullen indicated that the Animal Services DSW registration process will include the Live Scan checks and background investigations that are already conducted on volunteers.

After discussion, motion by Sheriff Youngblood, seconded by Mr. Morillo, to authorize designated Animal Services Department personnel to register volunteers as Disaster Service Workers. All Ayes.

COUNCIL MEMBER ANNOUNCEMENTS OR REPORTS –

On their own initiative, Council members may make an announcement or report on their own activities. They may ask a question for clarification, make a referral to staff or take action to have staff place a matter of business on a future agenda (Government Code Section 54954.2[a]). –

Chief Marshall discussed the Kings River snowmelt-caused high flows that led to riverbank breaches, property damage, and evacuations in Tulare County last week. He expressed concern that a similar situation could occur along the Kern River in Kern County.

6. NON-VOTING MEMBER ANNOUNCEMENTS OR REPORTS –

Ms. Armstrong said that she was contacted by Southern California Edison about identifying points of contact to receive emails that contain information and maps about power outages. She asked Council members to let her know by Friday who should receive the emails.

7. **ADJOURNMENT** – The meeting was adjourned at 9:36 a.m.

AMERICANS WITH DISABILITIES ACT (Government Code Section 54953.2)

The Kern County Emergency Council is accessible to persons with disabilities. Disabled individuals who need special assistance to attend or participate in a meeting of the Emergency Council may request assistance at the Kern County Fire Department, Office of Emergency Services, located at 2601 Panorama Drive, Building "B", Bakersfield, California or by calling the Emergency Services Manager at 661-873-2604. Every effort will be made to reasonably accommodate individuals with disabilities by making meeting material available in alternate formats. Requests for assistance should be made five working days in advance of a meeting whenever possible.

***** Emergency Council 2017 Schedule: 8:30 a.m. – 10:00 a.m. at the Kern EOC *****
September 25, 2017 December 18, 2017

KERN COUNTY OPERATIONAL AREA EMERGENCY COUNCIL REFERRALS UPDATED JUNE 26, 2017					
REFERRAL DATE	ITEM No.	REFERRED TO	SUBJECT	REPORT BACK DATE	COMPLETED
OPEN REFERRALS					
12/17/2012	3.a	Kern County Fire Dept	Develop and present for approval CERT program guidelines for teams throughout the Kern Operational Area	3/18/2013	
12/17/2012	3.b	Kern County Fire Dept	Develop and present for approval Continuity of Operations Plan (COOP)	Unspecified	
12/17/2012	4.a.3	Office of Emergency Services	The Council directed Kern OES to research and report on EAS notification gaps to Spanish-speaking residents and persons in the Deaf or Hard of Hearing community.	3/18/2013	
COMPLETED REFERRALS					
02/26/2007	6a.	Office of Emergency Services	The Council authorized distribution of the [Pandemic Influenza] Continuity of Operations report and the related summary [to cities].	Unspecified	03/15/2007
05/21/2007	3b.	Office of Emergency Services	Chief Thompson indicated that staff would distribute the list of recommended action items [for Pandemic Influenza Continuity of Operations planning] to the Management group.	Unspecified	05/23/2007
05/21/2007	7.	Fire Department/County Administrative Office	Chief Thompson indicated that he would work with the County Administrative Office to ensure that the importance of developing plans for continuity of operations in the event of disasters is communicated to all County departments.	Unspecified	05/05/2009 10/15/2009
05/21/2007	5a.	Fire Department/Sheriff's Department/Information Technology Services	The Council agreed to ask Fire Department and Sheriff's Department staff to work with Information Technology Services to investigate interoperable, multi-media Reverse 911 system alternatives.	Unspecified	11/18/2008
08/20/07	4b.		Chief Thompson indicated that staff would continue to examine issues related to a Reverse 911 system. He		

KERN COUNTY OPERATIONAL AREA EMERGENCY COUNCIL REFERRALS UPDATED JUNE 26, 2017					
REFERRAL DATE	ITEM NO.	REFERRED TO	SUBJECT	REPORT BACK DATE	COMPLETED
			noted that staff would form a subcommittee to continue the examination process. In addition, input from potential stakeholders, including but not limited to County departments and incorporated cities, would be solicited. Chief Thompson asked those interested in participating on the subcommittee to contact him or Ms. Armstrong.		
08/20/07	4c.	Fire Department	<u>Emergency Operations Plan (EOP) update.</u> Mr. Errea suggested that staff prepare an EOP status report for the Board of Supervisors.	Unspecified	08/26/2008
			<u>Kern County/Operational Area functional exercise.</u> Chief Thompson asked Council members to inform him of any scheduling conflicts during that time frame [the week of January 14 or January 21, 2008].	Unspecified	01/24/2008
08/20/07	7b.a.	Financial Donations Management Work Group, through the Personnel Department	<u>Financial Donations Management Report.</u> Chief Thompson suggested that the work group identify the issues and recommend policies and procedures [related to donations management]. He noted that the current EOP does not include donations management policies and procedures. Mr. Quinn said that the work group would prepare a full range of donations management alternatives.	Unspecified	03/24/2008
08/20/2007	7c.	County Administrative Office	Mr. Errea noted that ITSD [Information Technology Services Division] staff successfully tested a mainframe backup system with San Luis Obispo County. He indicated he would ask County Public Information Officer Holly Vogel to find out more about the test. Update: Test is completed annually; no problems have been identified. Per ITSD Data Services/Telecommunications/Operations Division Chief Charles Anderson, the last date was March 12, 2010.	Unspecified	Regularly
11/26/2007	3c.	Fire Department	<u>Emergency Operations Plan (EOP) update.</u> [Chief Thompson] indicated that the draft EOP would be	02/25/2008	03/24/2008

KERN COUNTY OPERATIONAL AREA EMERGENCY COUNCIL REFERRALS UPDATED JUNE 26, 2017					
REFERRAL DATE	ITEM NO.	REFERRED TO	SUBJECT	REPORT BACK DATE	COMPLETED
			submitted to the Emergency Council at the February meeting for final approval and adoption on behalf of the Kern County/Operational Area.		
11/26/2007	6a.	Office of Emergency Services	<u>Review and recommend proposed Agreement with the Salvation Army.</u> It was agreed that the Fire Department would submit the <u>Agreement</u> to the Board of Supervisors.	Unspecified	On hold per Salvation Army
03/24/2008	4c.	Board of Supervisors	<u>Receive, approve and recommend for Board approval and adoption the updated Emergency Operations Plan.</u> Motion by Mr. Hensler, seconded by Mr. Price, to receive, approve, and recommend for Board approval and adoption the updated Emergency Operations Plan. Motion carried.	Unspecified	08/26/2008
03/24/2008	4d.	Board of Supervisors	<u>Receive, approve and recommend for Board approval amendment to County Ordinance 2.66.</u> Motion by Mr. Frapwell, seconded by Mr. Hensler, to receive, approve, and recommend for Board approval amendment to County Ordinance 2.66. Motion carried.	Unspecified	08/26/2008
03/24/2008	5a.	Fire Department/Office of Emergency Services	<u>County Preparedness Assessment measurement.</u> Mr. Errea directed staff to place on the next Council agenda an item to consider issues related to disaster preparedness performance measures.	06/16/2008	06/16/2008
03/24/2008	9b.a.	Board of Supervisors	<u>Presentation of Memorandum of Understanding developed to support Donations Management capability</u> i. Goodwill Industries ii. United Way After discussion, motion by Mr. Elliott, seconded by Mr. Frapwell, to finalize the MOUs and submit to the Board of Supervisors to approve the Goodwill Industries MOU and receive and file the United Way MOU. Motion carried.	Unspecified	04/22/2008
06/16/2008	8a.a.	General Services Division Administrative Services Officer/County Director of	<u>Homeland Security Grants Update.</u> Ms. Barron reported that the federal government is considering changing its approach to grant awards to grants that require matching funds. She suggested enlisting the County's Legislative	Unspecified	09/2010

KERN COUNTY OPERATIONAL AREA EMERGENCY COUNCIL REFERRALS UPDATED JUNE 26, 2017					
REFERRAL DATE	ITEM NO.	REFERRED TO	SUBJECT	REPORT BACK DATE	COMPLETED
		Policy Analysis/County Legislative Analyst	Analyst to communicate to the federal government the negative impacts such a change might cause. Ms. Barron noted that such a change might cause some counties to back away from grant opportunities altogether. Mr. Errea directed Ms. Barron to work with Director of Policy Analysis Adel Klein and Legislative Analyst Allan Krauter to communicate with the federal government on the issue. <u>Update: Per Allan Krauter, Kern County's concerns have been communicated to the State.</u>		
06/16/2008	8c.	Department of Agriculture and Measurement Standards	<u>Other Non-Member Announcements or Reports.</u> Mr. Arroyo discussed an ongoing project to integrate pesticide application GIS data into Computer Aided Dispatch (CAD) to provide real-time information on possible agents involved in pesticide drifts. Chief Thompson indicated that he would ask Deputy Chief Brian Marshall contact Mr. Arroyo to facilitate the integration. Ms. Barron asked whether any systems or equipment is needed to facilitate the integration. Mr. Errea asked for an update on the project at the September 22 nd Council meeting. <u>Update: The Department of Agriculture and Measurement Standards will share a project update at the December 6, 2010, Council meeting.</u>	09/22/2008	12/06/2010
09/22/2008	3a.	Fire Department	<u>Discuss formation of a multi-discipline Disaster Assessment Response Team.</u> Mr. Errea indicated that staff should develop a more thorough report, including a plan of action and cost estimates, to present to the Council and eventually to the Board of Supervisors. <u>Update: The Fire Department will lead a discussion of the issue at the December 6, 2010, Council meeting.</u>	Unspecified	12/06/2010
09/22/2008	3b.	Fire Department/Office of Emergency Services	<u>Status report on Telephone Emergency Notification System (TENS) grant award.</u> Chief Thompson directed that finalists be asked about the potential impact of the area code overlay under consideration by the California	Unspecified	09/22/2008

KERN COUNTY OPERATIONAL AREA EMERGENCY COUNCIL REFERRALS UPDATED JUNE 26, 2017					
REFERRAL DATE	ITEM No.	REFERRED TO	SUBJECT	REPORT BACK DATE	COMPLETED
			Public Utilities Commission. He noted that the overlay could impact Kern County residents who live in the 760 area code.		
9/28/2008	5.	Office of Emergency Services/Environmental Health Services Department/County Administrative Office	<u>Council Member Announcements or Reports.</u> Mr. Nilon asked Ms. Armstrong to work with Mr. Constantine and a representative from the CAO to establish a reporting structure to brief jurisdictional executives on the results of TLO site assessments of publicly owned facilities and provide information about which countermeasures could be funded to implement TLO recommendations to improve facility security. He asked that the proposed structure be placed on the next Council agenda	12/07/2009	03/08/2010
6/18/2012	4a.	Public Health Department	The Council authorized review of the existing County ordinance establishing the Council to confirm appropriate Department representation and Council member voting authorization.	9/17/2012	9/17/2012
6/18/2012	5a.	County Counsel	The Council requested additional review of the Disaster Service Worker program and appropriate supporting protocols for the County of Kern.	9/17/2012	9/17/2012

2013 ISABELLA DAM FAILURE MASS EVACUATION FUNCTIONAL EXERCISE IMPROVEMENT PLAN CORRECTIVE ACTION ITEMS UPDATED JUNE 26, 2017						
CORRECTIVE ACTION DESCRIPTION	PRIMARY RESPONSIBLE AGENCY	AGENCY POC	PROJECTED START DATE	REPORT BACK DATE	COMPLETED	
CAPABILITY: Emergency Operations Center Management						
OBSERVATION TITLE: Direct Emergency Operation Center's (EOC's) Tactical Operations						
RECOMMENDATION: Provide additional ICS training and establish cyclical review.						
1.1.1.1. Review and confirm online ICS training is completed and tracked by responding Departments	County of Kern, City of Bakersfield	County: Under direction of Emergency Council City: Bakersfield Fire	Second Quarter 2013	N/A: Ongoing function to address staffing changes	In Progress	
1.1.1.2. Schedule and deliver classroom based ICS-300 and ICS-400 training annually (dependent on grant funding)	Kern County OES	Emergency Manager	Fall 2013 and annually thereafter	N/A: Ongoing function to address staffing changes	In Progress	
1.1.1.3. Schedule and deliver EOC Operations training annually (dependent on grant funding)	County of Kern, City of Bakersfield	County: Emergency Manager City: Bakersfield Fire	Summer/Fall 2013 and annually thereafter	N/A: Ongoing to address staffing changes	In Progress	
1.1.1.4. Develop training videos to familiarize large number of jurisdictional personnel to response actions defined in evacuation plans	County of Kern	Emergency Manager	Upon completion of plan review and update		Pending	
RECOMMENDATION: Noise levels in busy EOCs/DOCs are the norm. Headphones, particularly wireless units could solve this issue as well as allowing free movement around the EOC while staying in contact via wireless headphones.						
1.1.2.1. Obtain telephone headsets for EOC Ops Room (as funding permits)	Kern County OES	Emergency Manager	April 2013	May 2013	May 2013	
1.1.2.2. Adjust EOC Ops Room telephone ring patterns, customized by Section	Kern County OES	Emergency Manager	April 2013	April 2013	April 2013	

2013 ISABELLA DAM FAILURE MASS EVACUATION FUNCTIONAL EXERCISE IMPROVEMENT PLAN CORRECTIVE ACTION ITEMS UPDATED JUNE 26, 2017						
CORRECTIVE ACTION DESCRIPTION	PRIMARY RESPONSIBLE AGENCY	AGENCY POC	PROJECTED START DATE	REPORT BACK DATE	COMPLETED	
OBSERVATION TITLE: Identify and Address Issues						
RECOMMENDATION: Make effective use of the large wall displays of selected computer monitors by defining display content and who is responsible for selecting and posting items that fall within the content guidelines for each screen.						
1.2.1.1. Establish work group to review EOC procedures to determine status board display requirements and optimal usage	Kern County OES	Emergency Manager	June 2013	August 2013	Open	
1.2.1.2. Reconcile status board display requirements to technical capability of audio/visual system	Kern County Fire	IT Manager	Sept 2013	Nov 2013	Pending	
OBSERVATION TITLE: Support and Coordinate Response						
RECOMMENDATION: Implement regular briefings within EOC, as appropriate						
1.3.1.1. Review EOC Procedures, revise as needed, assess and modify staffing positions	Reference 1.2.1.1	Reference 1.2.1.1	Reference 1.2.1.1	Reference 1.2.1.1	Open	
CAPABILITY: Citizen Evacuation and Shelter-In-Place						
OBSERVATION TITLE: Develop and Maintain Plans, Procedures, Programs, and Systems.						
RECOMMENDATION: When the plan is reviewed that all options be carefully examined and all organizations responsible for implementing the plan be involved to avoid further confusion from basic changes to the heart of the plan						
2.1.1.1. Establish Work Group to review and update Dam Failure Evacuation plan; revise and update Alert & Response Level actions as needed; submit for Emergency Council and governing body approval	County of Kern, City of Bakersfield	Emergency Manager	June 2013	December 2013	Open	
2.1.1.2. Establish Work Group to review and update Transportation Plan for Persons with Access & Functional Needs; submit for Emergency Council and governing body approval	County of Kern, City of Bakersfield	Emergency Manager	June 2013	December 2013	In Progress	
RECOMMENDATION: Expand potential flood inundation areas to resource planning.						
2.1.2.1. Develop database of sites for mass shelter operations; develop MOUs	County of Kern	EOC Logistics Section (General Services Department)	June 2013	December 2013	Open	

2013 ISABELLA DAM FAILURE MASS EVACUATION FUNCTIONAL EXERCISE IMPROVEMENT PLAN CORRECTIVE ACTION ITEMS UPDATED JUNE 26, 2017					
CORRECTIVE ACTION DESCRIPTION	PRIMARY RESPONSIBLE AGENCY	AGENCY POC	PROJECTED START DATE	REPORT BACK DATE	COMPLETED
2.1.2.2. Develop database of sites for medical shelters and alternate care sites	County of Kern	EMS Department	June 2013	December 2013	Open
RECOMMENDATION: Ensure efficient distribution and availability of key plans					
2.1.3.1. Confirm online and website availability of plans	Kern County Fire	IT Manager	December 2013	March 2014	Pending
RECOMMENDATION: Review options and costs and add a multiple language capability in response to this AFN population issue					
2.1.4.1. Investigate availability of translation (language and ASL) services	County of Kern	EOC Logistics Section (General Services Department)	June 2013	Sept 2013	Open
2.1.4.2. Obtain equipment as needed to support translation services (dependent on grant funding)	County of Kern	Emergency Manager	October 2013	November 2013	Pending
RECOMMENDATION: Review EOC/DOC staffing and consider designating and staffing Scribe positions where appropriate					
2.1.5.1. Review EOC Procedures, assess and modify staffing positions as appropriate	Reference 1.2.1.1	Reference 1.2.1.1	Reference 1.2.1.1	Reference 1.2.1.1	Open
CAPABILITY: Emergency Public Information and Warning					
OBSERVATION TITLE: Develop and Maintain Plans, Procedures, Programs, and Systems.					
RECOMMENDATION: PIOs should be provided with additional emergency-related training and practice to include blocks of training on JIC organization and function.					
3.1.1.1. Identify appropriate training; request grant funds as needed and coordinate training delivery	Kern County Fire	PIO	April 2013	Ongoing periodically to address staff changes	May 2013
RECOMMENDATION: Provide training and scheduled refresher training to agency heads and management on the duties and responsibilities of agency PIOs and the JIC when a JIC is established					
3.1.2.1. Identify appropriate training; request grant funds as needed and coordinate training delivery	Kern County Fire	PIO	Third Quarter 2013	Ongoing periodically to address staff changes	June 2013
RECOMMENDATION: Review JIC equipment and facilities and, as budgets and overall county priorities support, fill gaps.					
3.1.3.1. Finalize JIC layout, and identify equipment gaps	Kern County Fire	PIO	June 2013	September 2013	May 2013

2013 ISABELLA DAM FAILURE MASS EVACUATION FUNCTIONAL EXERCISE IMPROVEMENT PLAN CORRECTIVE ACTION ITEMS UPDATED JUNE 26, 2017					
CORRECTIVE ACTION DESCRIPTION	PRIMARY RESPONSIBLE AGENCY	AGENCY POC	PROJECTED START DATE	REPORT BACK DATE	COMPLETED
3.1.3.2. Procure JIC equipment, as budget and/or grant funds permit.	Kern County OES	Emergency Manager	October 2013 (depending on funding)		May 2013
CAPABILITY: WebEOC					
OBSERVATION TITLE: Improvement systemic use of WebEOC					
RECOMMENDATION: Convene working group with representation of all local agencies using WebEOC					
4.1.1.1. Reassess current protocol of WebEOC use, identify areas for improvement, develop recommendations	Kern County OES	Planner	April 2013	Ongoing periodically to address staff changes	In Progress
RECOMMENDATION: Train department designees					
4.1.2.1. Identify appropriate training; request grant funds as needed and coordinate training delivery	Kern County Fire	PIO	Third Quarter 2013	Ongoing periodically to address staff changes	In Progress