

2015 Combined Response

Mission Exercise

(CRME)

Participant
Handbook



US Army Corps
of Engineers

Welcome

Welcome to the Combined Response Mission Exercise (CRME) 2015 and the great state of California. On behalf of the entire CRME planning team we are expecting a useful and challenging hands-on exercise that will enhance both your personal expertise and team readiness. The number one priority for this exercise is safety. Please ensure you incorporate risk management into all you do both on and off the job. If you see an unsafe act, stop it.

The information contained in this booklet is intended to help you prepare for the exercise and to orient you on the exercise scenario, operating locations, and exercise objectives. Please direct questions to your team leaders for clarification. They will get your requests to the CRME planning team for an answer.

Lastly, please capture your after action comments along the way. Your input is invaluable to improve future exercises, to enhance our response processes, and to integrate into response plans.

Welcome to CRME 15 and remember - **Safety First!**

Safety

The number one priority of this exercise is safety. Potential safety hazards in the LA area of responsibility (AOR) are identified below.

- **Traffic Accidents:** Rental cars/vans will stay on paved streets and use identified parking areas. Los Angeles area roads and highways can be very busy, especially during peak travel hours. All participants have completed defensive driving.
- **Heat Stress:** Hydration, sunscreen, light clothing, shade, head protection. Participants can move to air conditioned rooms or vehicles if they require a break from field activities.
- **Physical Injuries:** The site chosen does not have any known hazards to participants. Caution should be used when occupying the hard stand area adjacent to active runways. Proper clothing and footwear should be worn, depending on the location and type of work for the respective participant.
- **Slips, Trips and Falls:** Care should be exercised at all times while on site. Use handrails and three points of contact getting in and out of vehicles.



Exercise Scenario

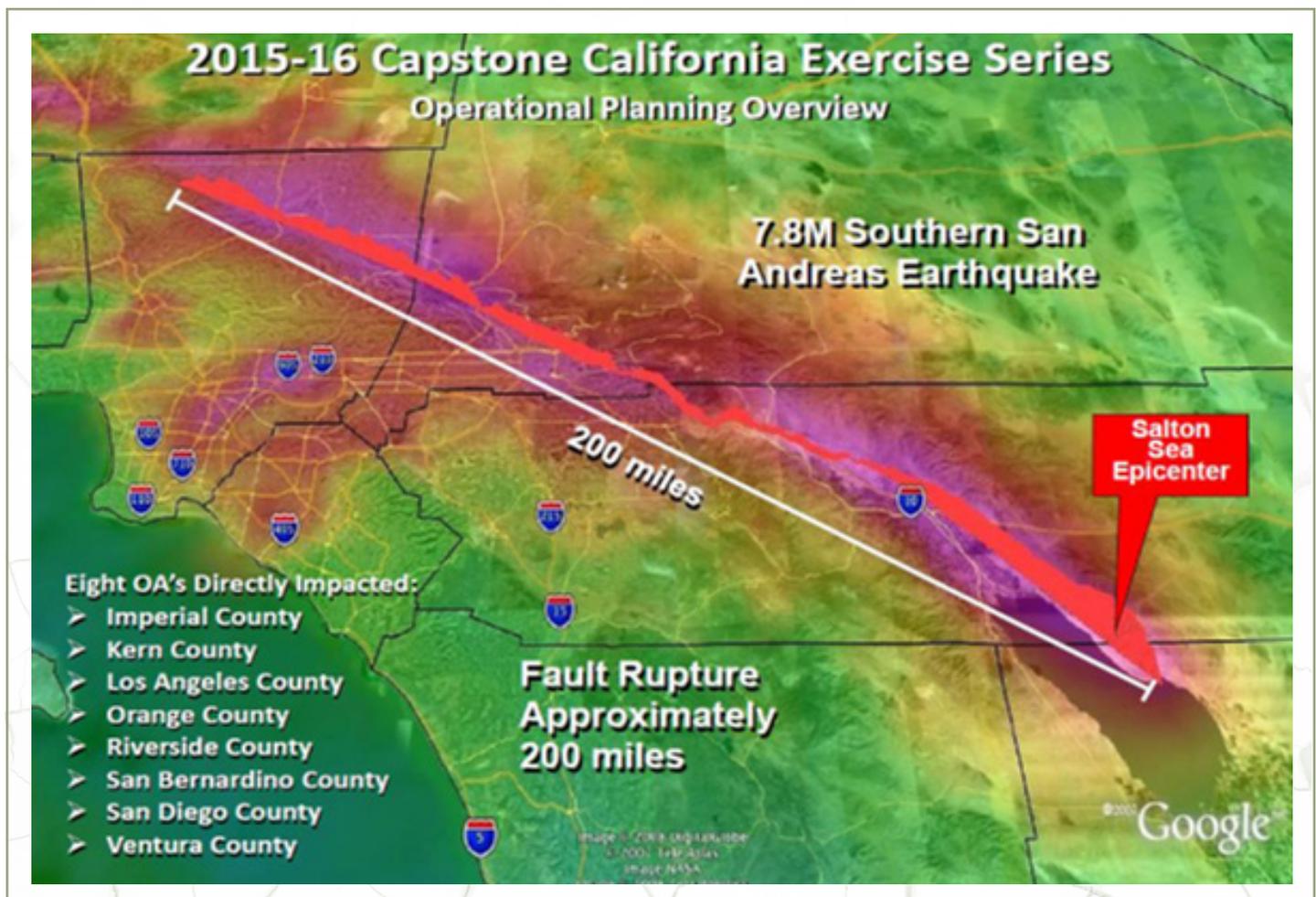
The Southern California Catastrophic Earthquake Response Plan (OPLAN) provides a coordinated state/federal response to a catastrophic earthquake in Southern California. This OPLAN is the result of more than 1500 emergency management professionals determining how best to use the combined capabilities of the private sector, non-governmental organizations (NGOs), local state, tribal and federal resources to respond to a magnitude 7.8 earthquake on the southern San Andreas Fault.

Planning assumptions are based on the California Geological Survey and the United States Geological Survey's ShakeOut Scenario of 2008. While an actual earthquake will almost certainly be different this scenario provides a baseline point of departure from a major Southern California earthquake event.

The southern San Andreas Fault has generated earthquakes of magnitude 7.8 on average every 150 years—and on a portion of the fault that ruptures in the

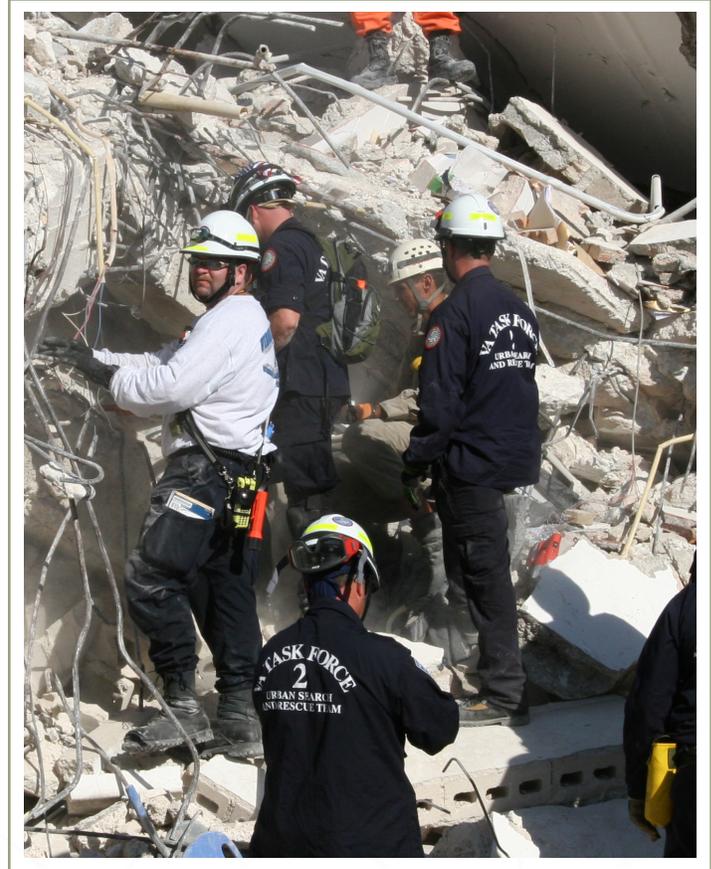
ShakeOut Scenario, the last earthquake happened more than 300 years ago. The most critical damage occurs to Interstate 10 in the Coachella Valley and in the San Geronio Pass, Interstate 15 in the Cajon Pass, California (CA)-14, CA-111, CA-62, Box Canyon Road, and Big Pines Highway. Other disrupted lifelines include fiber optic cables (90 crossings), petroleum and natural gas pipelines (39 crossings), railroads (21 crossings), aqueducts (32 crossings), and overhead electric power transmission lines (141 crossings).

The plan describes strategies to address the effects of a magnitude 7.8 earthquake on the southernmost segment of the San Andreas Fault, between the Salton Sea and Lake Hughes, including fault offsets, landslides, liquefaction, and fires that impact eight (8) counties in Southern California: Imperial County, Kern County, Los Angeles County, Orange County, Riverside County, San Bernardino County, San Diego County and Ventura County.



General Impacts:

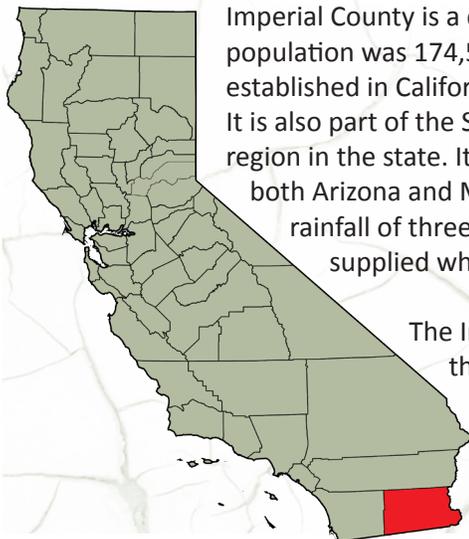
- Displaces 542,000 people (10% toddlers/infants)
- Over 35,000 people requiring Urban Search and Rescue
- Requires 255,000 shelters
- 1,800 dead, 53,000 injured.
- Surface ruptures at I-10 and I-15 fault crossings
- Damage triggers evacuations at dams
- 300,000 buildings (many high-rises) significantly damaged
- 1,600 expected fires
- 3-30 inch natural gas lines will rupture
- Food and water for 2.5 million people sheltering in place
- Credible threat of collapse of pre-1994 steel frame high rises
- 81 Million tons of debris
- Landfills will be over capacity and other debris options are required
- Sewer pipelines and equipment at water/waste water treatment plants will be damaged
- 30 dams within ~15 miles of fault could experience damage
- Aqueduct and levee failures will flood neighborhoods and reduces water flow to City of Los Angeles



2015 Impacted Area Community Information

The exercise scenario impacts eight (8) counties in Southern California: Imperial County, Kern County, Los Angeles County, Orange County, Riverside County, San Bernardino County, San Diego County and Ventura County. Area descriptions are provided below.

Imperial County



Imperial County is a county located in the U.S. state of California. As of the 2010 census, the population was 174,528. The county seat is El Centro. Established in 1907, it was the last county to be established in California. Imperial County comprises the El Centro, CA Metropolitan Statistical Area. It is also part of the Southern California border region, the smallest but most economically diverse region in the state. It is located in the Imperial Valley, in the far southeast of California, bordering both Arizona and Mexico. Although this region is a desert, with high temperatures and low average rainfall of three inches per year, the economy is heavily based on agriculture due to irrigation, supplied wholly from the Colorado River via the All-American Canal.

The Imperial Valley is a melting pot of European American and Hispanic cultures. On the American side, the majority of residents are of Mexican American heritage, while the Mexican side was greatly influenced by American culture for many decades. The entire valley is a multi-racial mixture of European Americans, East Asian Americans, South Asian Americans, some African Americans and Native Americans.

Kern County



Kern County is a county located in the U.S. state of California. As of the 2010 census, the population was 839,631. Its county seat is Bakersfield. Kern County comprises the Bakersfield, CA Metropolitan Statistical Area. The county spans the southern end of the Central Valley. Covering 8,161.42 square miles, it ranges west to the southern slope of the Coast Ranges, and east beyond the southern slope of the eastern Sierra Nevada into the Mojave Desert.

The county's economy is heavily linked to agriculture and to petroleum extraction. There is also a strong aviation, space, and military presence, such as Edwards Air Force Base, the China Lake Naval Air Weapons Station, and the Mojave Air and Space Port.

Los Angeles County



Los Angeles County, also known as L.A. County, officially the County of Los Angeles, is a county in the U.S. state of California. As of the 2010 U.S. Census, the county has a population of 9,818,605, making it the most populous county in the United States. Los Angeles County alone is more populous than each of 43 of the individual U.S. states. The county seat is the city of Los Angeles; it is the largest city in California and the second-largest city in the United States. Los Angeles County is included in the Los Angeles-Long Beach-Anaheim, CA Metropolitan Statistical Area, the second-largest metropolitan area in the United States.

Los Angeles County also includes two offshore islands, San Clemente and Santa Catalina. The county is home to 88 incorporated cities and many unincorporated areas. At 4,083 square miles, it is larger than the combined areas of the states of Rhode Island and Delaware. With more than one quarter of total California residents, this is one of the most ethnically diverse counties in the state and country. It is part of the Tech Coast.

Ventura County



Ventura County is a county in the southern part of the U.S. state of California. As of the 2010 census, the population was 823,318. The county seat is Ventura. Ventura County comprises the Oxnard-Thousand Oaks-Ventura, CA Metropolitan Statistical Area, which is also included in the Los Angeles-Long Beach, CA Combined Statistical Area. It is also considered as the southernmost county along the California Central Coast.

Orange County

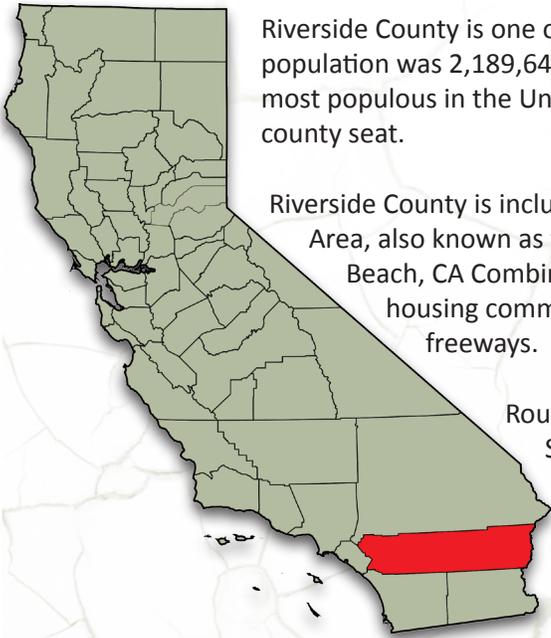


Orange County is a county in the U.S. state of California. As of the 2010 census, the population was 3,010,232 making it the third-most populous county in California, the sixth-most populous in the United States, and more populous than twenty-one U.S. states. Its county seat is Santa Ana. It is the second most densely populated county in the state, second only to San Francisco County. The county's three largest cities, Anaheim, Santa Ana, and Irvine, each have populations exceeding 200,000. Several of Orange County's cities are on the Pacific coast, including Huntington Beach, Newport Beach, Laguna Beach, and San Clemente.

Orange County is included in the Los Angeles-Long Beach-Anaheim, CA Metropolitan Statistical Area. Thirty-four incorporated cities are located in the county; the newest is Aliso Viejo, which was incorporated in 2001. Anaheim was the first city incorporated in 1870, when the region was still part of neighboring Los Angeles County. Whereas most population centers in the United States tend to be identified by a major city, there is no defined urban center in Orange County. It is mostly suburban except for some traditionally urban areas at the centers of the older cities of Anaheim, Fullerton, Huntington Beach, Orange, and Santa Ana. There are several edge city-style developments such as Irvine Business Center, Newport Center, and South Coast Metro.

The county is famous for its tourism as the home of attractions like Disneyland, Knott's Berry Farm, and several beaches along its more than 40 miles of coastline. It is also known for its political conservatism — a 2005 academic study listed three Orange County cities as among America's 25 most conservative, making it one of two counties in the nation containing more than one such city. (Maricopa County, Arizona also has three cities on the list.) It is part of the Tech Coast. It is home to the second-largest Muslim population in the U.S.

Riverside County



Riverside County is one of 58 counties in the U.S. state of California. As of the 2010 census, the population was 2,189,641, making it the fourth-most populous county in California and the 11th-most populous in the United States. The name was taken from the city of Riverside, which is the county seat.

Riverside County is included in the Riverside-San Bernardino-Ontario, CA Metropolitan Statistical Area, also known as the Inland Empire. The county is also included in the Los Angeles-Long Beach, CA Combined Statistical Area. There is a high concentration of sprawling tract housing communities around Riverside and along the Interstate 10, 15, and 215 freeways.

Roughly rectangle-shaped, Riverside County covers 7,208 square miles in Southern California, spanning from the Greater Los Angeles area to the Arizona border. Geographically, the county is mostly desert in the central and eastern portions of the county and is a Mediterranean climate in the western portion of the county. Most of Joshua Tree National Park is located in the county.

Alongside neighboring San Bernardino County, it was one of the fastest growing regions in the state prior to the recent changes in the regional economy. In addition, smaller, but significant, numbers of people have been moving into Southwest Riverside County from the San Diego-Tijuana metropolitan area. The cities of Temecula and Murrieta accounted for 20% of the increase in population of Riverside County between 2000 and 2007.

San Bernardino County



San Bernardino County, officially the County of San Bernardino, is a county located in the southern portion of the U.S. state of California. As of the 2010 census, the population was 2,035,210, making it the fifth-most populous county in California, and the 12th-most populous in the United States. The county seat is San Bernardino. San Bernardino County is included in the Riverside-San Bernardino-Ontario, CA Metropolitan Statistical Area, also known as the Inland Empire, as well as the Los Angeles-Long Beach, CA Combined Statistical Area.

With an area of 20,105 square miles, San Bernardino County is the largest county in the United States by area, although some of Alaska's boroughs and census areas are larger. It is larger than each of the nine smallest states, larger than the four smallest states combined, and larger than 71 different sovereign nations.

Located in southeast California, the thinly populated deserts and mountains of this vast county stretch from where the bulk of the county population resides in two Census County Divisions, some 1,422,745 people as of the 2010 Census, covering the 450 square miles south of the San Bernardino Mountains in San Bernardino Valley, to the Nevada border and the Colorado River.

San Diego County



San Diego County is a county located in the southwestern corner of the state of California. As of the 2010 census, the population was 3,095,313, making it the second-most populous county in California and the fifth-most populous in the United States. Its county seat is San Diego, the eighth-most populous city in the United States. It is the south-westernmost county in the 48 contiguous United States. San Diego County comprises the San Diego-Carlsbad, CA Metropolitan Statistical Area. It is also part of the San Diego-Tijuana metropolitan area, the largest metropolitan area shared between the United States and Mexico.

San Diego County has 70 miles of coastline. Most of the county has a mild Mediterranean climate to semiarid climate, though there are mountains that receive frost and snow in the wintertime.

There are also 16 naval and military installations of the U.S. Navy, U.S. Marine Corps, and the U.S. Coast Guard in San Diego County. These include the Naval Base San Diego, Marine Corps Base Camp Pendleton, Marine Corps Air Station Miramar, and Naval Air Station North Island.

From north to south, San Diego County extends from the southern borders of Orange County and Riverside County to the Mexico-United States border and Baja California. From west to east, San Diego County stretches from the Pacific Ocean to its boundary with Imperial County.

Exercise Construct

The USACE Combined Response Mission Exercise CRME is a Field Training Exercise (FTX) designed to train and exercise USACE Planning and Response Teams (PRTs) responsible for executing Emergency Support Function (ESF) #3 response missions: Temporary Power and Commodities Distribution. The 2015 CRME will also train and exercise the 249th Prime Power EN BN, ESF #3 management personnel, Deployable Tactical Operations System (DTOS), ACE-IT Enterprise Emergency Response Team (EERT) and others. The 2015 CRME is part of the Capstone California/Ardent Sentry 2015 Exercise. SPD is the proponent for the USACE CRME.

CRME Objectives

Temporary Power:

- Execute a successful training that replicates a Temporary Emergency Power deployment, in response to a simulated catastrophic earthquake event in California. Two Planning and Response Teams (PRT's) and the 249th Engineer Battalion, Alpha and Charlie Co's, directly interact with Task Force Power, the ACI Emergency Power Contractor, Corps District Office Personnel, ULA, FEMA R-IX and the state of CA to provide simulated temporary emergency power to state-identified critical facilities.
- Conduct a Pre-Installation Assessment at a facility on the Camp Parks and exercise 249th teams to successfully complete the temporary installations of a generator at that facility.
- Provide the State of California with approximately 300 assessments of critical public facilities.
- Present an initial training session to provide attendees with an overview of the ESF #3 mission and a refresher and updates on mission response. Attendees are expected to arrive familiar with their roles and responsibilities, and ready to execute a simulated Temporary Emergency Power Mission.
- Execute a joint virtual Reception, Staging, Onward Movement and Integration (RSOI) for all responders.
- Position PRT members in locations they normally would be deployed to during an actual event, and enable interaction with a representative there. Create a similar environment in cases where the actual location is not available.
- Provide the experience of working out of a Deployable Tactical Operations System (DTOS).
- Create an environment that makes participants feel they are responding to an actual mission.

Commodities:

- Familiarize Commodities Distribution PRTs with the general operations of a federal staging area, the Incident Support Base (ISB) management personnel and their methods of operations of said staging area. Coordinate logistics movements, tracking, and monitoring operations
- Deploy federal agency personnel to assist local communities to operate a community point of distribution.
- Conduct Point of Distribution training with state and local personnel.
- Exercise personnel in efficient determination of Burn Rates of commodities at Points of Distribution.
- Familiarize personnel with Deployable Tactical Operations Systems.
- Test team equipment to include individual laptops and Fly Away Kit equipment in field operation.
- Train and exercise because deployment is infrequent and the teams have NO time to get up to speed during a real event.
- No learning curve on the job. Most of the teams' activity to organize the mission on site is early in deployment and teams must get it right immediately.
- Team members do not normally work together so this gives them an opportunity to do so in a training environment and begin to achieve synergy.
- The exercise allows us to have multiple teams working simultaneously and gives us a better picture of stronger versus weaker teams and thereby target needs for follow-on training.
- Require team members to work within ENLink for events, missions and taskers vice their normal job.
- Require team members to practice virtual RSOI as required by OPOD 2014-11.
- Practice coordination of AOs of Commodities Distribution and Temporary Power for impacts to missions dependent upon power the grid.
- Practice personnel providing HQ USACE, FEMA Log, and USACE impacted district with Essential Elements of Information on the Commodities Distribution Mission.

Concept of Operations



The South Pacific Division (SPD) executes the Combined Response Mission Exercise (CRME) from 19 to 22 MAY 2015, IAW USACE EXDIR 2015-16. This exercise will assess capability to execute USACE mission essential functions in response to a catastrophic earthquake in Southern California. SPD is the proponent MSC and has lead coordination for all planning, preparation, readiness, training, deployment, and execution activities for the CRME 15. Planning and Response Teams (PRT) and Support Staff deploy from home station, establish operations, conduct team training, execute team missions to accomplish exercise objectives, and redeploy to home station.

Execution Timeline

- Deploy. Travel days will be Sunday , 17 May and Friday, 22 May for Power PRTs. Travel days for Commodities Distribution PRTs will be Monday, 18 May and Friday 22 May. EERT, DTOS, SMEs and the 249th may have requirements outside the regular exercise schedule and should plan travel accordingly.
- RSOI, Establish Operations, and Conduct Training. On 18 May 2015, Power teams will conduct RSOI while the DTOS set up and establish communications, and the the Emergency Power PRT's conduct training. These things will happen for Commodities PRTs on Tuesday, 19 May 2015.
- Mission Execution. On 19 – 21 May 2015, Power PRTs and support elements execute team missions based on exercise objectives and will respond to MSELs/injects. In addition to the exercise, the 249th Prime Power Battalion conducts assessments on critical public facilities designated by the State of California. 20-21 May Commodities PRTs will execute team missions based on exercise objectives and will respond to MSELs/injects.

Daily Schedule of Events

Note: Participants will be released individually for lunch throughout the day when exercise play permits. The SME's will adjust schedules as necessary to maximize training and mission time.

Saturday, 16 May 2015: ADVON

Time	Event	Location	Audience
0001 - UTC	Travel	Home Station	Power SMEs/ Evaluators/ Controllers

Sunday, 17 May 2015: ADVON

Time	Event	Location	Audience
0001 - UTC	Travel	Home Station	Power PRTs/ Commodity SMEs

Monday, 18 May 2015: TRAINING DAY

Time	Event	Location	Audience
0001 - UTC	Travel	Home Station	ULA/ DTOS/ Commodity PRTs
0730 - 0830	Welcome and Introductory Briefs	Building 677	Power / 249th
0830 - 1130	PRT Training	Bldg 677 and 628, ECCVS at the ISB	Power PRT
1130 - 1230	Lunch		All
1230 - 1500	PRT Training	Bldg 677 and 628, ECCVS at the ISB	Power PRT
1500 - 1600	ROC Drill	Bldg 677 and 628, ECCVS at the ISB	Power PRT
1600 - 1630	249th Hot Wash	Duty Location	PIITs/ PIIT Boss/ MC/ OCs
1630	End of Training Day	Various	All

Tuesday, 19 May 2015: EXERCISE DAY ONE

Time	Event	Location	Audience
0730	STARTEX	ECCV's at ISB and "State EOC" at Bldg 880	Power Teams
0730 - 0830	Welcome and Introductory Briefs	Building 677	Commodity PRT
0830 - 1130	PRT Training	ECCVS at the ISB	Commodity PRT
1130-1400	Lunch (PRT Members must stagger 1 hour Lunch. Some must remain at location to continue mission).	Per Team SOP	
1230 - 1500	PRT Training	ECCVS at ISB	Commodity PRT
1500 - 1600	ROC Drill	ECCVS	Commodity PRT
1545 - 1600	SME / PRT Daily Hot Wash	Duty Location	All
1600	PRT members released for the day	Duty Location	All

Wednesday, 20 May 2015: EXERCISE DAY TWO

Time	Event	Location	Audience
0730	STARTEX	Duty Location	All
1130-1400	Lunch (PRT Members must stagger 1 hour Lunch. Some must remain at location to continue mission).	Per Team SOP	All
1545 - 1600	SME/ PRT Daily Hot Wash	Duty Location	All
1600	PRT members released for the day	Duty Location	All
1600 - 1615	Evaluator/Controller and SME hot wash/ review	Duty Location	All
	249th Hot Wash	Duty Location	PIITs/ PIIT Boss/ MC/ OCs
1615 - UTC	PAUSE-EX	Duty Location	All

Thursday, 21 May 2015: EXERCISE DAY THREE

Time	Event	Location	Audience
0730	STARTEX	Duty Location	All
1100-1200	249th A CO AAR	Duty Location	PIITs/ PIIT Boss/ MC/ OCs
1130-1400	Lunch (PRT Members must stagger 1 hour Lunch. Some must remain at location to continue mission).	Per Team SOP	All
1300 - UTC	249th C CO AAR	Duty Location	PIITs/ PIIT Boss/ MC/ OCs
1400	ENDEX (AARs Completed)	Duty Location	All
1430 - 1600	SME/ PRT Daily Hot Wash	Duty Location	All
1600 - UTC	PRT members released for the day	Duty Location	PRTs
	Evaluator/Controller and SME hot wash/ review	Duty Location	SMEs
	Facility check	Duty Location	SMEs

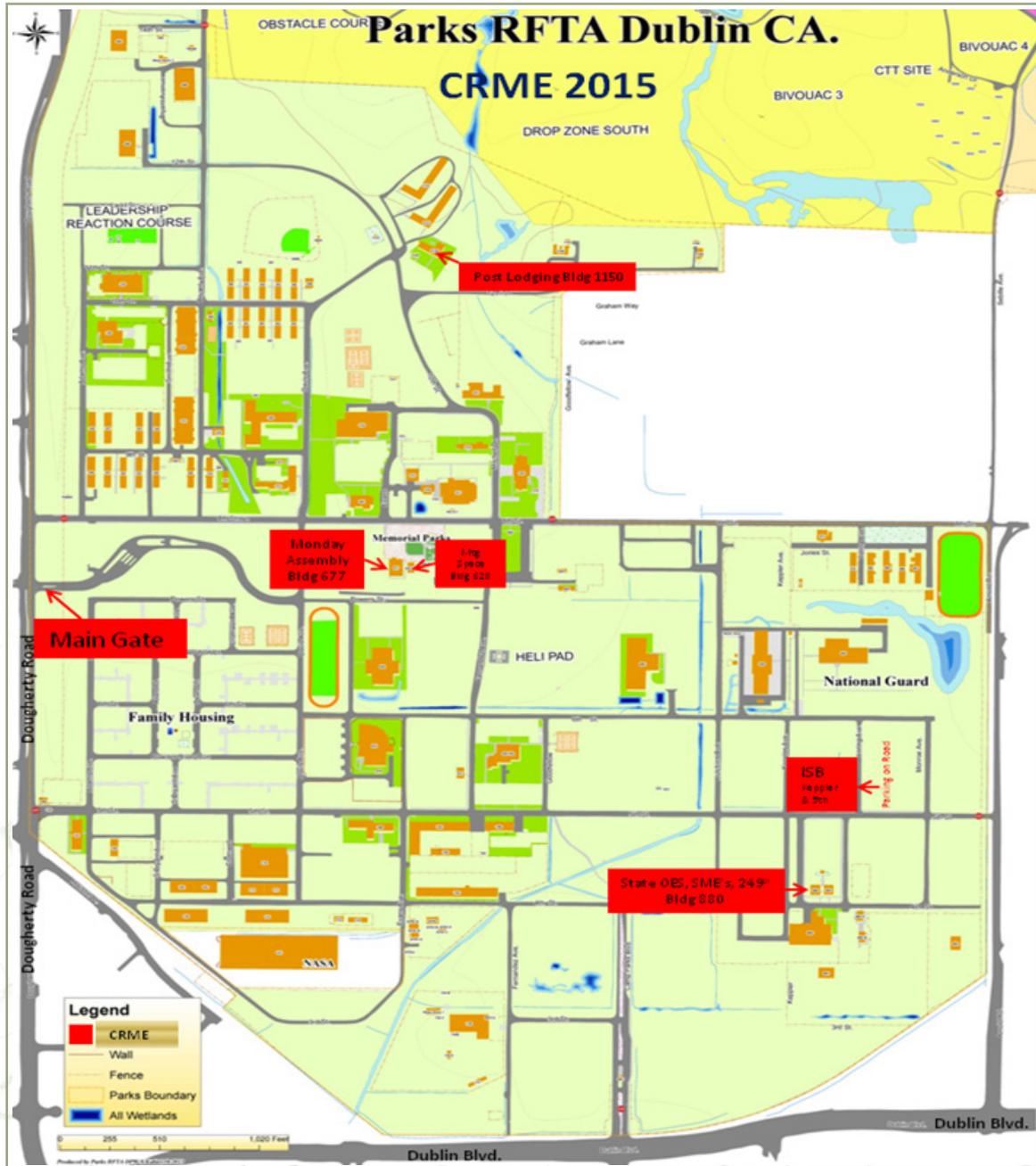
Friday, 22 May 2015: Travel Day

Time	Event	Location	Audience
0001 - UTC	Travel	Duty Location	All

Concept of Operations

The primary exercise location is at the Camp Parks Reserve Forces Training Center CP RFTC), Dublin:

- Kick-off and PRT Training (Building 677):
 1. Parking
 2. Classroom
- Staging Area Operations:
 1. ISB, ECCV Staging Area, between Keppler and Loring Ave
 2. POV Parking, on Loring Ave next to the ISB
 3. State EOC, Building 880



Introductory briefings will be held for Power at Building 667 at 0730 on 18 May, participants should report NLT 0730. Once the introductory briefings are completed, participants will be released to their respective exercise locations to complete training. The EERT will support all exercise sites; therefore, EERT team members should check with their team lead to verify their exercise location. Additionally, 249th personnel will be conducting assessments of critical public facilities throughout the Los Angeles and San Francisco area. Check with your national Mission PRT SME if you have questions about your exercise location.

Logistics and Administration

Travel Orders: The locality code is CAOAK. The government rate for rooms is \$124.00. M&IE is \$61.00.

Travel Dates: Main exercise play will begin at 0800 on Monday, 18 May and continue until 1400 on 21 May. Travel days will be Saturday, Sunday, and Monday, 16 - 18 May and Friday, 22 May. EERT, DTOS, SMEs and the 249th may have requirements outside the regular exercise schedule and should plan travel accordingly.

Lodging: Blocks of rooms are reserved for the CRME at the below listed hotels. Everyone MUST call to reserve the room in your name and put it on your credit card****Important**** Reservation blocks expire 4 May 2015:

- Holiday Inn (40 rooms): Reserved for May 17-22, 6680 Regional Street Dublin 1-800 HOLIDAY (465-4329) or call the hotel directly (925) 574-7104 and use code UAC, Group name "US Army Combined Response Mission Exercise", (free full breakfast & nice rooms) or use URL <http://www.holidayinn.com/redirect?path=hd&brandCode=hi&localCode=en®ionCode=1&hotelCode=DUBRM&PMID=99801505&GPC=UAC>

- Camp Parks Military Lodging (20 rooms): Reserved for May 17-22, 1151 12th St, Dublin, (925) 803-5326, Group name "US Army CRME", (7 suites, 9 private, 4 additional suite or private rooms – all w/microwave, fridge, coffeemaker, flat screen tv)

- Doubletree Pleasanton at the Club (36 rooms): Reserved for May 17-22, 7050 Johnson Dr, Pleasanton, (925) 463-8000, Group name "Camp Park".

Local/State Hotel Taxes: Use your own Division or District tax exempt letterhead form to avoid the taxes when you check-in to your hotel or download the SPD form at URL <https://apps.usace.army.mil/sites/EM/SPDRCO/EventsBriefingsDocuments/Forms/AllItems.aspx?RootFolder=%2Fsites%2FEM%2FSPDRCO%2FEventsBriefingsDocuments%2FCRME%2015&FolderCTID=0x0120009FA02799FC22A141A6182D420CCE3EE7&View={F369BB27-D4A8-464F-9F64-AD5C4BCB199A}>

Rental Cars: Rental car sharing is required. Home District EOCs should ensure that rental car coordination occurs among the PRT members per the budget submittal that was completed. Rental car allocation per participant/s will be at the direction of the respective National Mission PRT SMEs. Designated drivers should reserve rental cars for the USACE CRME 15 now. Per Team Leader instructions, team members that will need rental cars can reserve them now through CWTSatoTravel while making their flight reservations. TDY orders are not required for CWTSatoTravel to make these reservations. Phone number for CWTSatoTravel is 800-953-7286.

Virtual Reception, Staging, Onward Movement, and Integration (vRSOI): A mission Liaison with the Power PRT will virtually RSOI participants by providing their deployment itinerary, financial POC, hotel and cell phone contacts, home station supervisor, etc. Copies of the traveler's itinerary and orders will be uploaded to the virtual RSOI site. The URL is at <https://apps.usace.army.mil/sites/EM/SPDRCO/SitePages/VRSOI.aspx>

Identification Requirements and Response Equipment
All people entering Federal facilities and military installations will need to have their Common Access Card (CAC) to process through security. Exercise participants should respond with all equipment normally brought to a real emergency response. Do not plan to have anything at the exercise site to support you. Everyone is required to bring a laptop, appropriate Emergency Operations shirts, and all team equipment to include Fly-Away Kits (FAK), personal protective equipment (PPE) pre-printed forms, SOPs, Field Guides, etc.

PRT members and USACE support personnel should wear their appropriate white or red USACE Emergency Operations Shirts. All controllers/evaluators and exercise coordinators should wear white USACE shirts. Controllers/evaluators will also be provided a badge so exercise participants can identify them.

After Action Comments and Lessons Learned
Your comments are important to improve future CRMEs, to enhance our response processes, and to integrate into response plans. Team hot washes will be conducted each day.

Local Area Information

San Francisco International Airport (IATA: SFO):

San Francisco International Airport is an international airport 13 miles south of downtown San Francisco, California, near Millbrae and San Bruno in unincorporated San Mateo County. It has flights to points throughout North America and is a major gateway to Europe and Asia. SFO is the largest airport in the Bay Area and the second busiest in California, after Los Angeles International Airport. In 2013 it was the seventh busiest in the United States and the twenty-first busiest airport in the world by passenger count. It is the fifth largest hub for United Airlines and functions as United's primary transpacific gateway. It also serves as Virgin America's principal base of operations. It is the sole maintenance hub of United Airlines, and houses the Louis A. Turpen Aviation Museum. SFO is owned and policed by the City and County of San Francisco, but is actually in San Mateo County. Between 1999 and 2004 the San Francisco Airport Commission operated city-owned SFO Enterprises, Inc., to oversee its business purchases and operations of ventures such as operating Honduran airports. This air port is located 39 miles (via I-680 N) or 52 miles (via CA-92 E) from Camp Parks depending on preferred route.



Oakland International Airport (IATA: OAK):

Oakland International Airport is five miles south of downtown Oakland, in Alameda County, California. It is owned by the Port of Oakland. It is one of three international airports in the San Francisco Bay Area. Oakland is a focus city for Southwest Airlines and Allegiant Air. In July 2013 Southwest has 108 daily departures on peak-travel days of the week. Alaska Airlines combined with sister-carrier Horizon Air has been the second-busiest carrier at OAK through 2013. Beginning January 2014, Delta will overtake Alaska as OAK's No. 2 carrier. This airport is nearest to Camp Parks (20 miles via I-580 E) both located on the East Bay and should be used for travel planning, if appropriate and cost effective.



Local Area Information CONTINUED

Camp Parks Reserve Forces Training Base: The primary exercise location for 2015 CRME is at the Camp Parks Reserve Forces Training Base, 620 6th Street, Dublin, CA 94568. Information about the base can be obtained at the following web address: <http://www.parks.army.mil/>.

Located in the Northern California Bay Area, Camp Parks RFTA is a vital part of the total Army in the Western United States. A sub-installation of Fort McCoy, Camp Parks is the only training facility within a short drive for 11,000-plus reservists in the San Francisco Bay Area. Firing ranges and a wide variety of training facilities are available. The post is home to state-of-the-art facilities: the Regional Training Site-Intelligence, Regional Training Site-Medical and the 91st DIV Battle Projection Center. Growth is on the horizon as new facilities have been built and more are programmed for construction in the near future.

This land-locked naval base sat adjacent to the quiet Bay Area towns of Dublin, Livermore and Pleasanton. Today, the intersection of Interstate Highways 580 and 680 is but a short distance from the southwest corner of the base. Much of the surrounding countryside is built up. Army units use some 2,300 acres north of the main camp for field exercises and weapons training. Camp Parks is located 28 miles east of Oakland, California.

Closed and transferred to the control of the Presidio of San Francisco in 1959, the base remained in standby status until December 1980 when the Parks Reserve Forces Training Area was established by the Department of the Army.

Today, the sprawling base's mission is similar to its World War II mission. Thousands of National Guard and Army Reserve Soldiers-and 94 Naval Reserve Seabees' train for war at Camp Parks. One occupant, 1st Brigade of the 91st Division trains Army units using computer simulators. The base supports some 11,000 San Francisco Bay Area Army Reserve and California National Guard Soldiers from 180 units. Many of these units train at Camp Parks for two weeks each summer.

In its 2005 BRAC Recommendations, DoD recommended to realign Camp Parks Reserve Forces Training Area, CA, by relocating the 91st Div (TSD) to Fort Hunter Liggett, CA. This recommendation would improve operational effectiveness by putting the Training Division at the major training site in their regions (Fort Hunter-Liggett). Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 69 jobs (43 direct and 26 indirect jobs) over the 2006 - 2011 period in the Oakland- Fremont-Hayward Metropolitan Statistical Area, which would be less than 0.1 percent of economic area employment.



Exercise Points of Contact

Position	Name	BB/Cell Number
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