



# **Effective Partnerships and Best Practices for Coordinated Planning**

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# Effective Partnerships and Best Practices for Coordinated Planning

Panel Moderator: **Mr. Astor Boozer**,  
Regional Conservationist West, USDA-  
NRCS

## Speakers:

- **Mr. Lee dePalo**  
Regional Administrator, FEMA Region VIII
- **Mr. Edgar E. Ruiz**  
Executive Director, Council of State Governments  
West
- **Mr. Gareth Smythe**  
Associate Policy Advisor and Military Land Use  
Planner, Governor's Office of Planning and  
Research, Governor's Military Council, Office of  
Governor Edmund G. Brown, Jr.

# FEMA Region VIII

Lee dePalo

Regional Administrator



**FEMA**

## I. BUILD A CULTURE OF PREPAREDNESS



1.1 Incentivize investments that reduce risk, including pre-disaster mitigation, and reduce disaster costs at all levels



1.2 Close the insurance gap



1.3 Help people prepare for disasters



1.4 Better learn from past disasters, improve continuously, and innovate

## II. READY THE NATION FOR CATASTROPHIC DISASTERS



2.1 Organize the “BEST” (Build, Empower, Sustain, and Train) scalable and capable incident workforce



2.2 Enhance intergovernmental coordination through FEMA Integration Teams



2.3 Posture FEMA and the whole community to provide life-saving and life-sustaining commodities, equipment, and personnel from all available sources



2.4 Improve continuity and resilient communications capabilities

## III. REDUCE THE COMPLEXITY OF FEMA



3.1 Streamline the disaster survivor and grantee experience



3.2 Mature the National Disaster Recovery Framework



3.3 Develop innovative systems and business processes that enable FEMA's employees to rapidly and effectively deliver the agency's mission



3.4 Strengthen grants management, increase transparency, and improve data analytics

FEMA Vision:  
**A prepared and resilient Nation.**



**FEMA**

# 2018 FEMA PROGRESS

STRATEGIC GOAL

## II. READY THE NATION FOR CATASTROPHIC DISASTERS



PROGRESS

- ✓ NRF update
  - ESF-14 cross-sector /infrastructure coordination
- ✓ Lifelines concept
- ✓ FEMA Integration Teams

## Lifelines



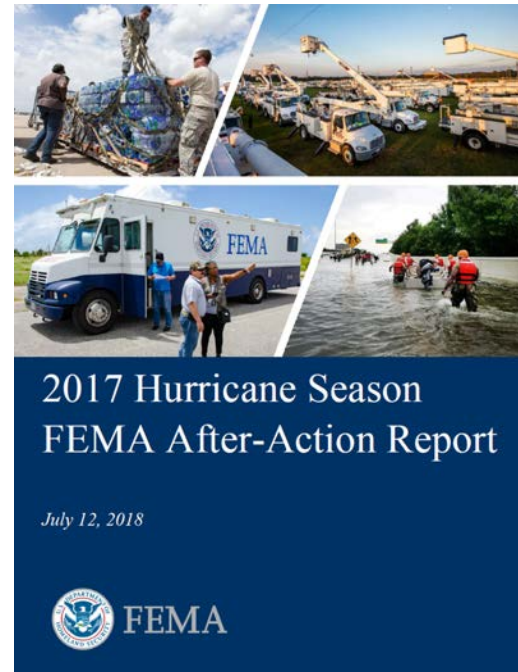
# Why Update the NRF?

The unprecedented 2017 hurricane and wildfire season demonstrated that:

- Government resources alone cannot meet all community needs
- Close partnerships with the private sector are critical

The 2017 Hurricane Season FEMA After-Action Report calls for a revised NRF to emphasize:

- Stabilization of critical lifelines
- Coordination across the critical infrastructure sectors



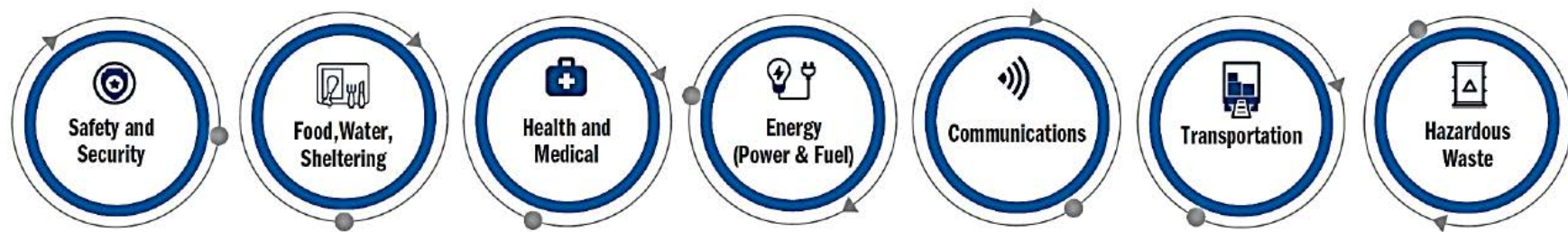
# What Will Change?

- The Fourth edition of the NRF will reflect the relationship between business, industry, and infrastructure.
- Likely updates include:
  - Additional **emphasis on non-governmental capabilities** to include the role of individuals and private sector/industry partners in disasters
  - A new **Emergency Support Function** to leverage the existing coordination mechanisms between the government and industry
  - Focus on outcomes-based response through the prioritization of the rapid stabilization of **community lifelines**



# Lifelines

## A CONSTRUCT FOR OUTCOME-BASED STABILIZATION EFFORTS



A lifeline is a sector that provides **indispensable service** that enables the continuous operation of critical business and government functions, and is **critical to human health and safety** or national economic security.

*The lifeline concept is designed to highlight priority areas and interdependencies, focus attention to actions being taken, communicate FEMA's coordination efforts towards stabilization, and integrate information.*

# Lifelines → Multiple Components

## 1. Safety and Security

1. Government Service
2. Responder Safety
3. Law Enforcement/Security
4. Search and Rescue
5. Hazard Mitigation
6. Fire Service

## 2. Food, Water, Sheltering

1. Evacuations
2. Food
3. Water
4. Shelter
5. Durable Goods

## 3. Health and Medical

1. Medical Care
2. Patient Movement
3. Public Health
4. Fatality Management
5. Medical Industry

## 4. Energy

1. Power (Grid)
2. Temporary Power
3. Fuel

## 5. Communications

1. Infrastructure
2. Alerts, Warnings, and Messages
3. 911 and Dispatch
4. Responder Communications

## 6. Transportation

1. Highway/Roadway Motor Vehicle
2. Mass Transit
3. Railway
4. Aviation
5. Maritime
6. Pipeline

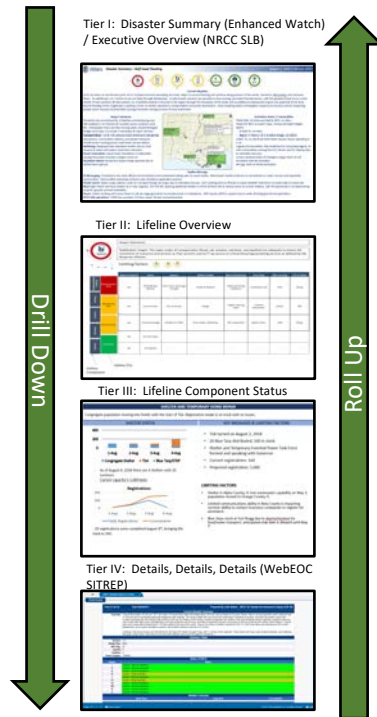
## 7. Hazardous Waste

1. Facilities
2. Waste Water Facilities
3. Incident Debris, Pollutants, Contaminants
4. Conveyance

Multi-partner CPT in July 2018  
developed Essential Elements of  
Information (EEI)

# Situational Awareness System Methodology

## Information Tiered Approach



### Tier I: *Disaster Summary*

- Executive Summary
- Significant FEMA and/or Interagency Actions
  - A. Lifelines prioritized by effect on overall stabilization, based on tier II information

### Tier II: *Lifeline Overview*

- Synopsis of lifeline status
  - A. Prioritized lifeline component information

### Tier III: *Lifeline Component Status*

- Granular information regarding lifeline components to include: Status, actions, key messages, limiting factors
  - A. Charts, graphs, etc.
  - B. GIS products

### Tier IV: *WebEOC integration*

- Board modernization enabling multiple data inputs and data connectivity for potential incident dashboards
  - A. Data collection from all incident levels to include: Field, Regions, State, and Interagency

# FEMA Integration Team (FIT) Update

## Current Status:

UPDATE: 11/8/18				
STATE	STATUS	TARGET START	TEAM STRUCTURE REQUEST	*MoA STATUS
UT	PFT hired and in place; Waiting on Start dates for remainder of team.	11/4/2018	1 Preparedness & Planning Officer (PFT); 1 Recovery Spec; 1 Mitigation Spec.; 1 Supply Chain/Log Spec.	Complete
MT	MoA draft in process. Position descriptions in draft.	3/15/2019	1 AHIMT Coordinator/Team Manager (PFT); 2 Disaster Communication Specialists; 1 Recovery Specialist	Draft development
SD	MoA draft in process. Position descriptions in draft.	3/15/2019	1 Training/Exercise Specialist (PFT); 1 Mitigation Specialist; 1 Recovery Specialist; 1 Response Operations Planner	Under Review
WY	In process	9/25/2019	Team Request received.	Pre-Planning
ND	In process	3/15/2020	Scoping call complete. ND developing list of positions.	Pre-Planning
CO	In process	3/15/2020	Scoping call complete. CO developing list of positions.	Pre-Planning

## Goals:

- True partnerships that lay the foundation for resilience
- Coordinated, timely, and quality staffing hires
- Project scopes that address capability gaps
- Increased coordination and collaboration before, during, and after events





## Questions & Discussion



FEMA



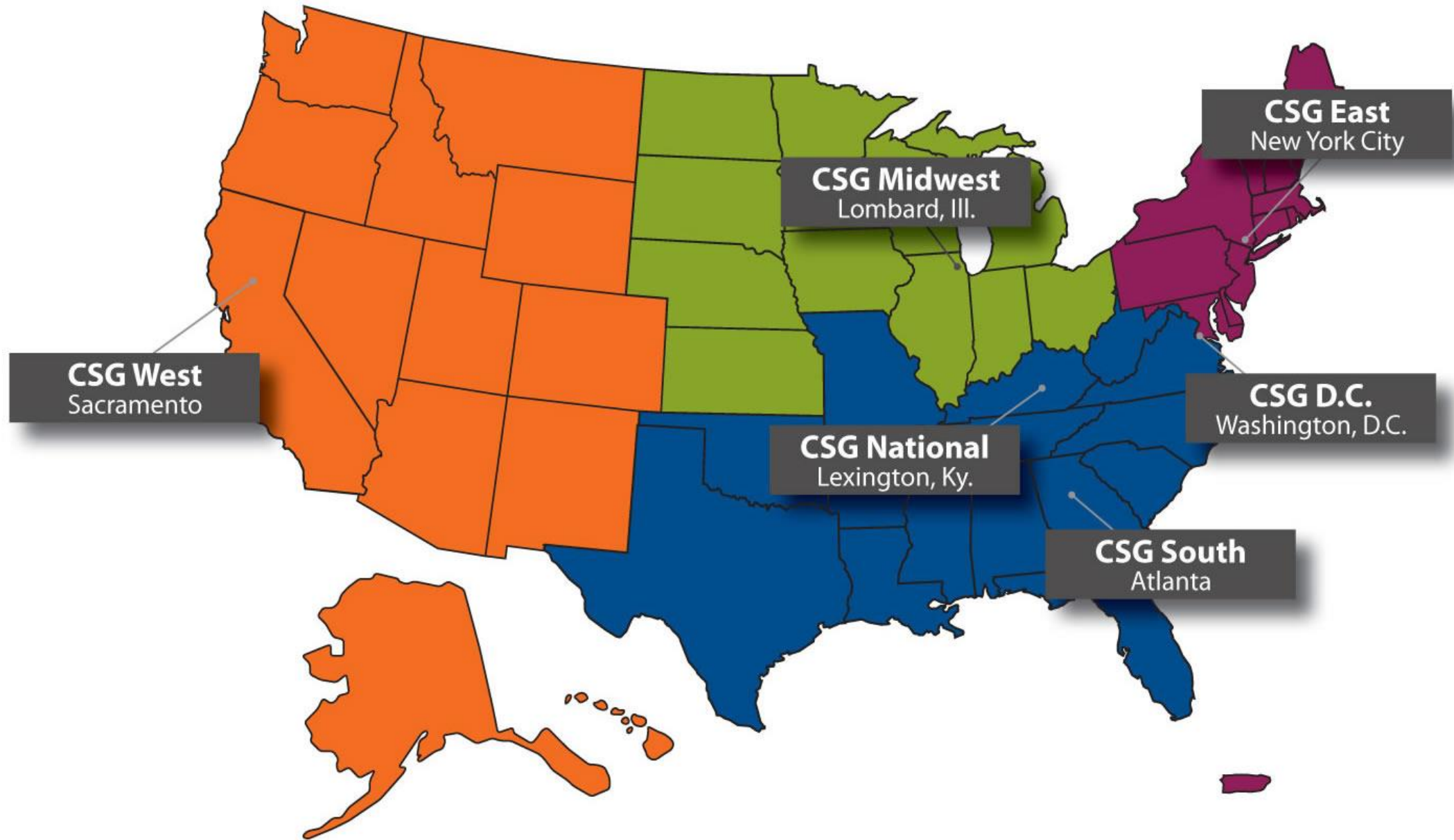
**West**

THE COUNCIL OF STATE GOVERNMENTS

WESTERN REGIONAL PARTNERSHIP  
PRINCIPALS' MEETING

Thursday, November 15, 2018

Santa Fe, New Mexico



WEST

# ABOUT



- **Facilitate Regional Cooperation**



- **Exchange of Ideas**
- **Strengthen Legislative Institutions**





WEST

# WESTERN POLICY NETWORK



## EXPANSION OF WESTERN POLICY NETWORK

- Association of Fish and Wildlife Agencies
- CSG-West
- CSG National
- Conference of Western Attorneys General
- Council of Western State Foresters
- Environmental Council of States
- National Association of Counties – Western Interstate Region
- National Association of State Departments of Agriculture
- National Governors' Association
- Pacific Northwest Economic Region
- Western Governors' Association
- Western Interstate Energy Board
- Western States Land Commissioners Association
- Western States Water Council



# Thank you

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WEST

# **COORDINATED PLANNING IN SUPPORT OF THE DOD: A CALIFORNIA CASE STUDY**

**Gareth Smythe**

**California Governor's Military Affairs Team**

California Governor's Office of Planning and Research

California Governor's Military Council

15 November 2018

# CALIFORNIA GOVERNOR'S MILITARY AFFAIRS TEAM

## **California Governor's Office of Planning and Research:**

Serves Governor and Executive Cabinet as advisors for long-range planning and research.

Facilitates coordination with U.S. Military for land use, compatible development and mission sustainability.

- Regulations
- Legislation
- Local Community engagement
- Encroachment Protection
- Technical Assistance

Administer the state's OEA grants.

Represent the Governor at salient coordinating events: SMR, WRP, OEA convenings, ADC

# CALIFORNIA GOVERNOR'S MILITARY AFFAIRS TEAM

## **California Governor's Military Council:**

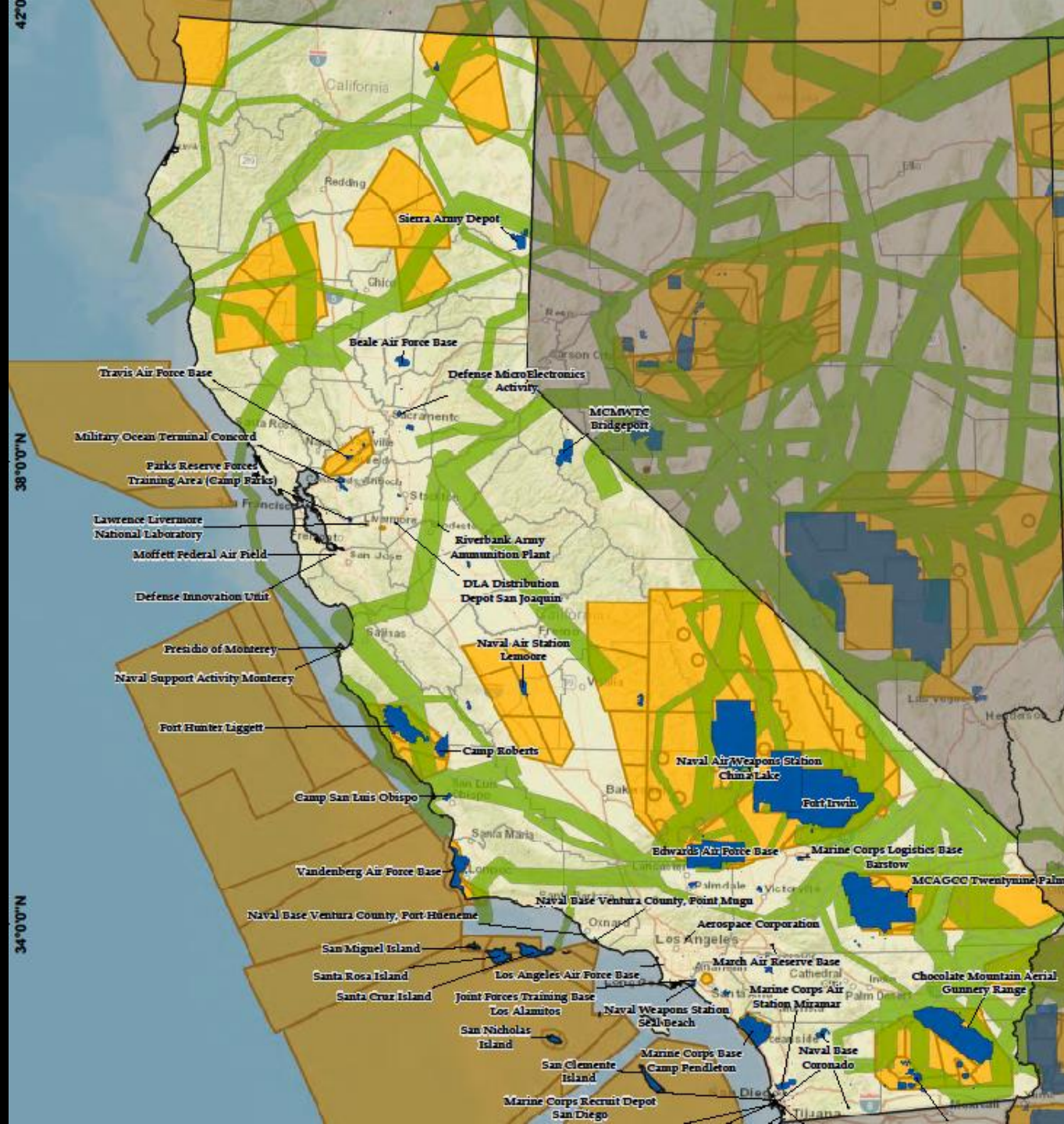
Statutory advisory to Governor on national security activities and policies.

Made up of retired flag and general officers, retired senior DoD civilians, members of the defense industry, and bipartisan state leaders.

Mission: Articulate value of California's installations and missions and sustain/grow operations in California.

# OPERATING ENVIRONMENT

- Third largest state in the U.S. by land mass; largest in WRP region.
- 45% federally managed land
  - 4% managed by the DoD
  - 0.5% indigenous trust land



# HISTORY OF COLLABORATION

**State Compatible Planning laws provide baseline of protection for the military mission in California:**

- California Senate Bill 1468 (2002): requires local governments in California to consider growth impacts to military readiness and for OPR to develop an advisory handbook.
- California Senate Bill 1462 (2004): local notification to military for development near installation, special use airspace, or military training route.

**And institutionalizes the process of better coordinated planning.**

# COMPATIBLE LAND USE TOOLS DEVELOPED BY OPR

- California Military Land Use Compatibility Analyst
  - <http://cmluca.gis.ca.gov/>
- California Advisory Handbook for Community and Military Compatibility Planning
  - [http://www.opr.ca.gov/docs/2016\\_CA\\_Handbook\\_Final.pdf](http://www.opr.ca.gov/docs/2016_CA_Handbook_Final.pdf)
- General Plan Guidelines
  - <http://www.opr.ca.gov/planning/general-plan/guidelines.html>
  - [http://www.opr.ca.gov/docs/Military\\_GPG\\_Supplement.pdf](http://www.opr.ca.gov/docs/Military_GPG_Supplement.pdf)



# CMLUCA

## California Military Land Use Compatibility Analyst

Select Basemap

Instructions

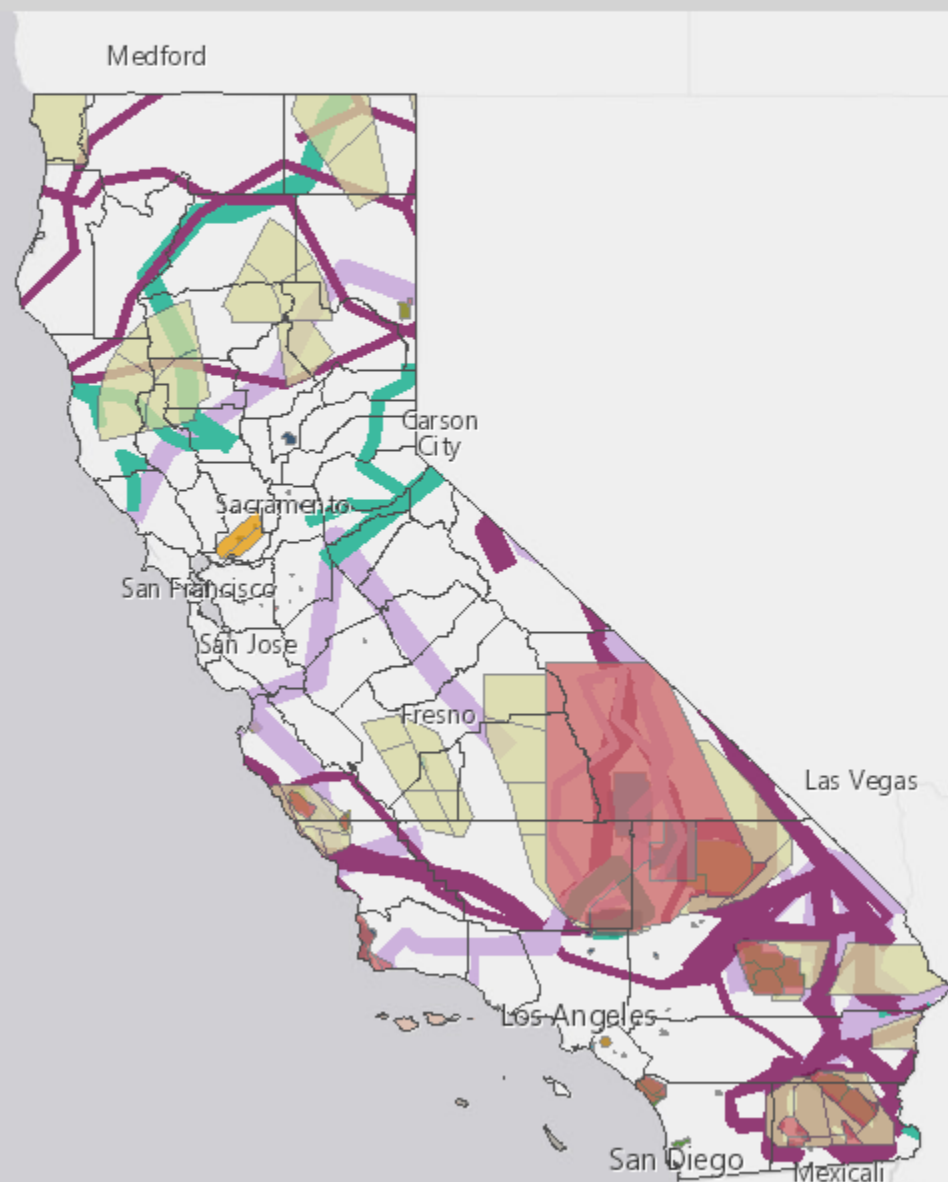
Print Report

Select a County or City ☐

Alameda

Find Address:

Find



☒ MILITARY BASES

### Military Branches

AIR FORCE

ARMY

COAST GUARD

MARINE CORPS

NAVY

☒ FLIGHT PATHS

### MTR in California

IR - Instrument Route

SR - Slow Route

VR - Visual Route

☒ AIR SPACE

### SUA in California

Alert

Military Operation Area (MOA)

Restricted

# CALIFORNIA ADVISORY HANDBOOK FOR COMMUNITY AND MILITARY COMPATIBILITY PLANNING

2016 UPDATE



## *Section 2*

# ***GUIDE TO UNDERSTANDING MILITARY OPERATIONS AND SUSTAINABILITY***

## **SECTION 2 TABLE OF CONTENTS**

**Introduction**

**Understanding Military Assets and Operations**

**Land Space**

**Airspace**

**Sea Space**

**Challenges to Sustaining Military Readiness**

**Anthropogenic Challenges**

**Natural Challenges**

**Understanding Military Planning Processes**

**Comprehensive Planning Practices**

**Compatible Planning Practices**



### *Section 3*

## ***GUIDE TO UNDERSTANDING CIVILIAN LAND USE PLANS, PROGRAMS, NON-LOCAL AGENCIES AND PROCESSES***

### **SECTION 3 TABLE OF CONTENTS**

#### **Introduction**

#### **Local Planning Agencies**

##### **Key Plans and Programs**

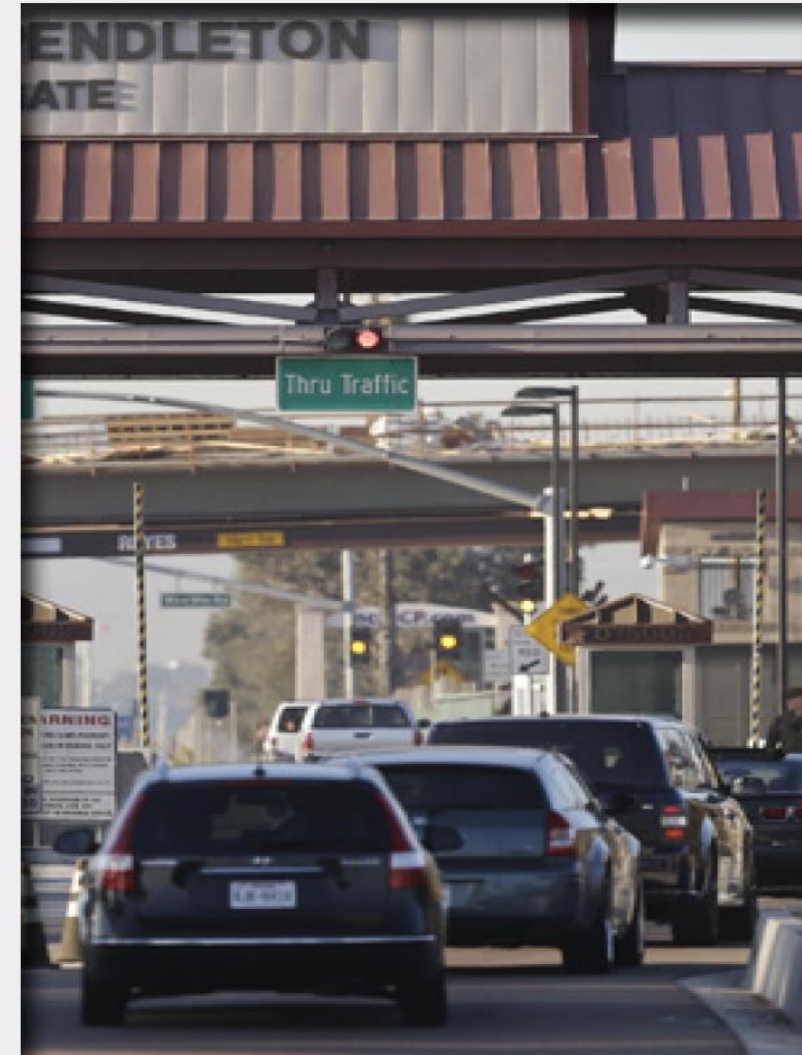
##### **General Planning Processes – Process Flows and Implementation**

#### **Private Development**

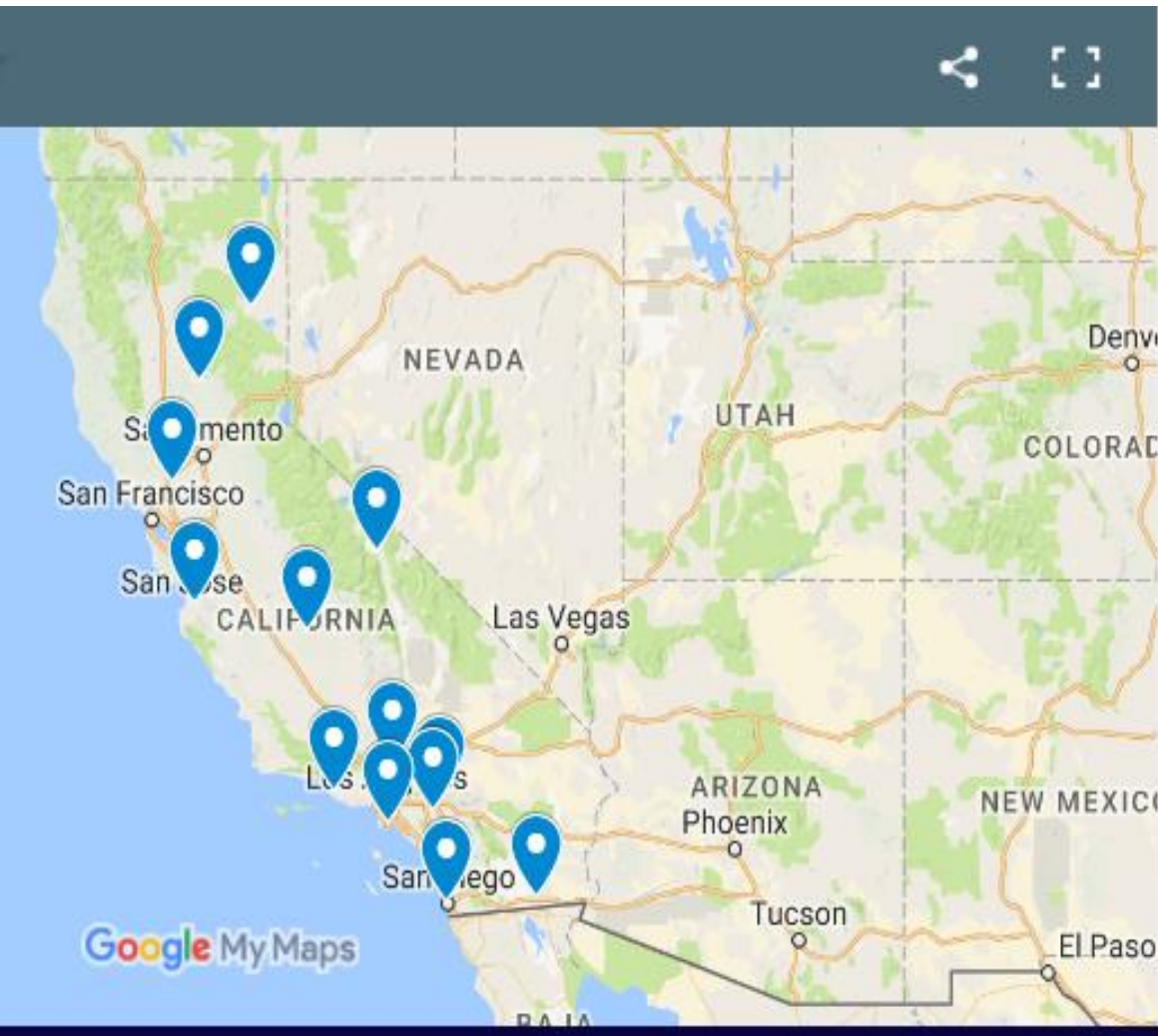
#### **Non-Local Agencies and Processes**

##### **Federal Land Management Agencies**

##### **Federal, State, and Local Collaboration – “Bringing It All Together”**



# REFRESH WORKSHOPS- 2017/2018



## Workshops

Long Beach Workshop

Oxnard Workshop

Bishop Workshop

Palmdale Workshop

Riverside Workshop

San Bernardino Workshop

San Diego Workshop

El Centro Workshop

Susanville Workshop

Oroville Workshop

Hanford Workshop

Salinas Workshop

Fairfield Workshop

# CASE STUDIES OF INTER-GOVERNMENTAL COLLABORATIVE PLANNING: DRECP

“The Desert Renewable Energy Conservation Plan (DRECP) is an example of a concerted effort to work through adverse impacts up front, to identify sites of least conflict, and pre-designate those as favorable for renewable energy projects. This effort was in part a state response to tribal requests to be included in strategic energy development discussions. **Tribes in California have recommended to U.S. Department of Energy (Indian Country Energy and Infrastructure Working Group 2015) that the DRECP model be considered as a national tribal energy development initiative, to help reduce the costs of environmental review and to pre-identify renewable energy development sites on tribal lands in other areas of California and across the U.S. – specifically to rule out and/or mitigate sites of cultural importance.**”

-Summary Report from Tribal and Indigenous Communities within California, *California's 4<sup>th</sup> Climate Change Assessment*, 20.

# CASE STUDIES OF INTER-GOVERNMENTAL COLLABORATIVE PLANNING: TREE MORTALITY TASK FORCE

- State-led intergovernmental task force to address drought- and insect-induced mass die-off of trees in the Sierra.
- Task Force Members:
  - State of California Leads- Governor's Office, Office of Emergency Services, CAL FIRE
  - Feds- BIA, BLM, NPS, NRCS, USDA, USFS
  - Tribal
  - Local Government

# CASE STUDIES OF INTER-GOVERNMENTAL COLLABORATIVE PLANNING: OFFSHORE WIND

- State-led intergovernmental task force to de-conflict development applications from offshore wind developers
- Task Force Members:
  - State of California Leads- Governor's Office of Planning and Research, California Energy Commission, Ocean Protection Council, State Lands Commission, California Coastal Commission, California Department of Fish & Wildlife
  - Feds- DOI, BOEM, DoD
  - Local Government

# CASE STUDIES OF INTER-GOVERNMENTAL COLLABORATIVE PLANNING: EMERGENCY RESPONSE

## ■ Drought:

- State Department of Water Resources and the State Water Resources Control Board working with Bureau of Reclamation

## ■ Fire:

- CAL FIRE working with FEMA and other federal agencies
- Lessons learned in interagency and intergovernmental communication

## ■ Climate Resilience:

- Navy Region Southwest MOU with Port of San Diego

# CASE STUDIES OF INTER-GOVERNMENTAL COLLABORATIVE PLANNING: UAS

## ■ Emergency Response:

- Working with FAA and DoD on utilizing military UAS for emergency response

## ■ NAS Integration:

- San Diego federal DOT Integrated Pilot Program
  - Identify ways to balance local and national interests related to UAS integration
  - Improving communications with local, state, and tribal jurisdictions
  - Addressing security and privacy risks
  - Accelerating the approval of operations that currently require special authorizations
  - Test of advanced operational concepts: night operations, package delivery, detect-and-avoid technology

THANK YOU!

Gareth Smythe

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Team

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