

Construction & Engineering

EF #3

Advisory Council Kickoff

October 5, 2010

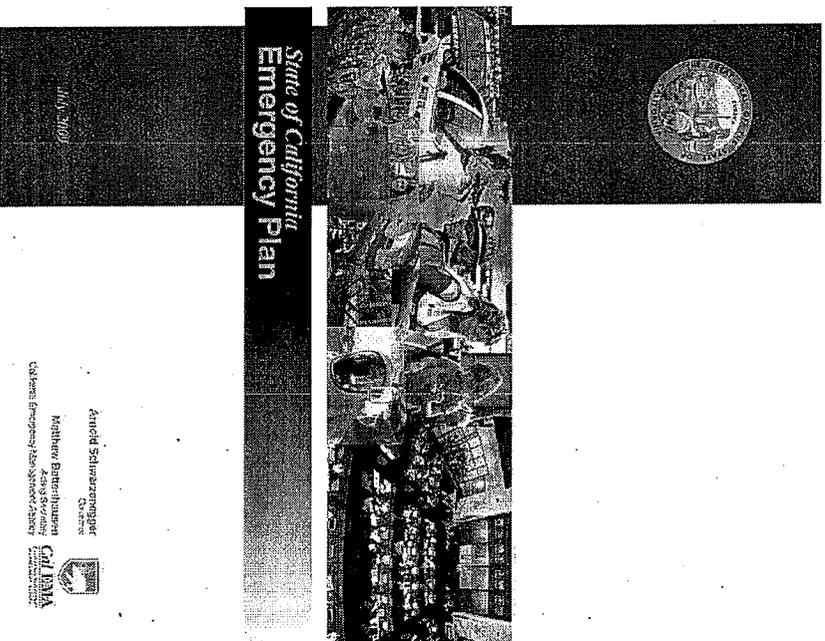
Agenda

- **Welcome and Introductions**
- **California Emergency Functions (EF)**
- **Overview of EF #3 Draft Annex**
- **Discussion and Input**
- **Next Steps**

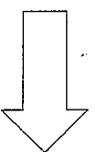
The State Emergency Plan

The SEP describes the state's response to extraordinary emergency situations.

- Methods for carrying out emergency operations
- Mutual aid process
- Emergency services of governmental agencies
- How resources are mobilized
- How the public will be informed
- Process to ensure continuity of government



California Emergency Functions



1. Transportation
2. Communications
3. **Construction & Engineering**
4. Fire and Rescue
5. Management
6. Care and Shelter
7. Resources
8. Public Health & Medical
9. Search & Rescue
10. Hazardous Materials
11. Food & Agriculture
12. Utilities
13. Law Enforcement
14. Long-Term Recovery
15. Public Information
16. Evacuation
17. Volunteer & Donations Management

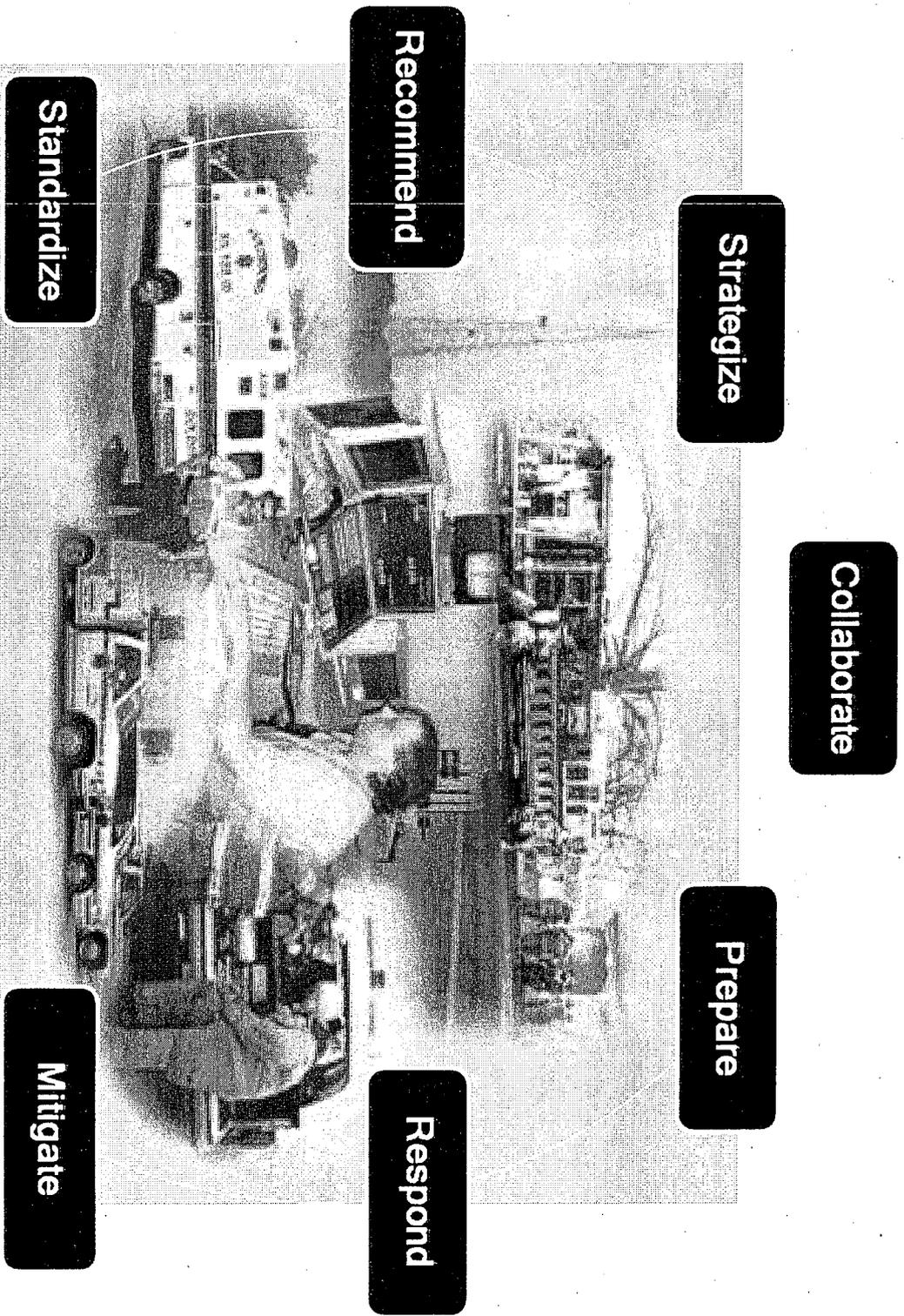


State of California
Emergency Plan

April 2009

Arnold Schwarzenegger
Governor
Matthew Steinhausen
Acting Secretary
California
CAL EMTA
Emergency Management and Preparedness Agency

California Emergency Functions



Strategize

Collaborate

Prepare

Recommend

Respond

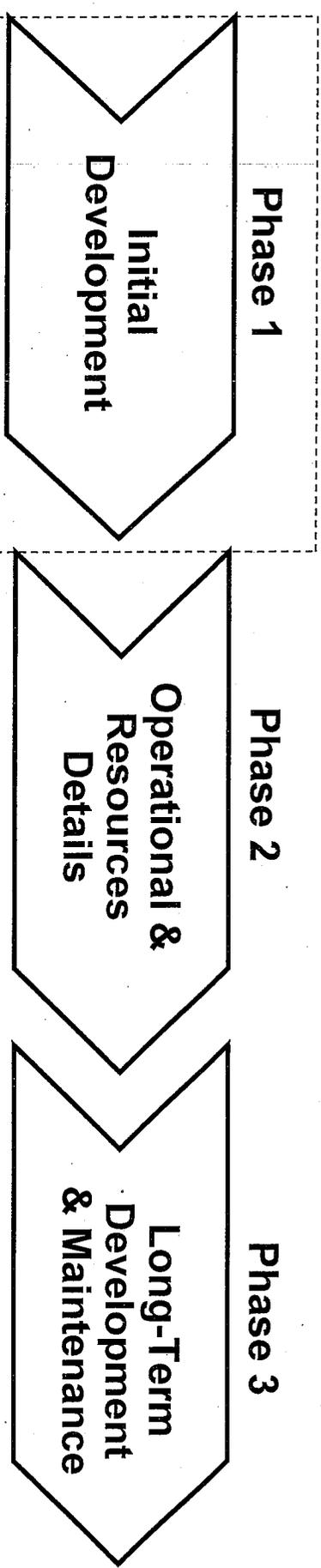
Standardize

Mitigate

Integrate

Recover

EF #3 Development Process



Phase 1

Initial Development

- ✓ Authorities
- ✓ Critical Activities
- ✓ Governance Structure
- ✓ Concept of Operations
- ✓ Work Plan
- ✓ Draft Annex

Phase 2

Operational & Resources Details

- Gaps & Needed Agreements
- Procedures & Systems
- Communication Protocols
- Identify Resources
- Preliminary Resource Directory
- Modify Annex

Phase 3

Long-Term Development & Maintenance

- Maintain Momentum
- Expand Stakeholders
- Revise Governance Processes
- Create Agreements

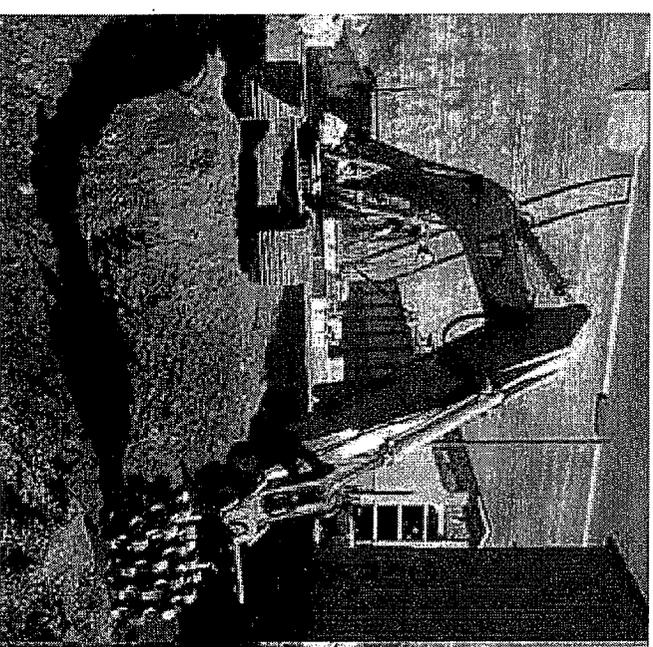
Overview of Draft EF #3 Annex

- **Development Process**
- **Mission and Goals**
- **Stakeholders**
- **Organization**
- **Concept of Operations**
- **Work Plan**

What is the Construction & Engineering EF?

■ Our Mission:

EF #3 provides technical advice and evaluation, engineering services, and contracting for construction management and inspection of critical infrastructure to assist the State in meeting goals related to lifesaving and life-sustaining actions, damage mitigation, and recovery activities through all four phases of emergency management.



What is the Construction & Engineering EF?

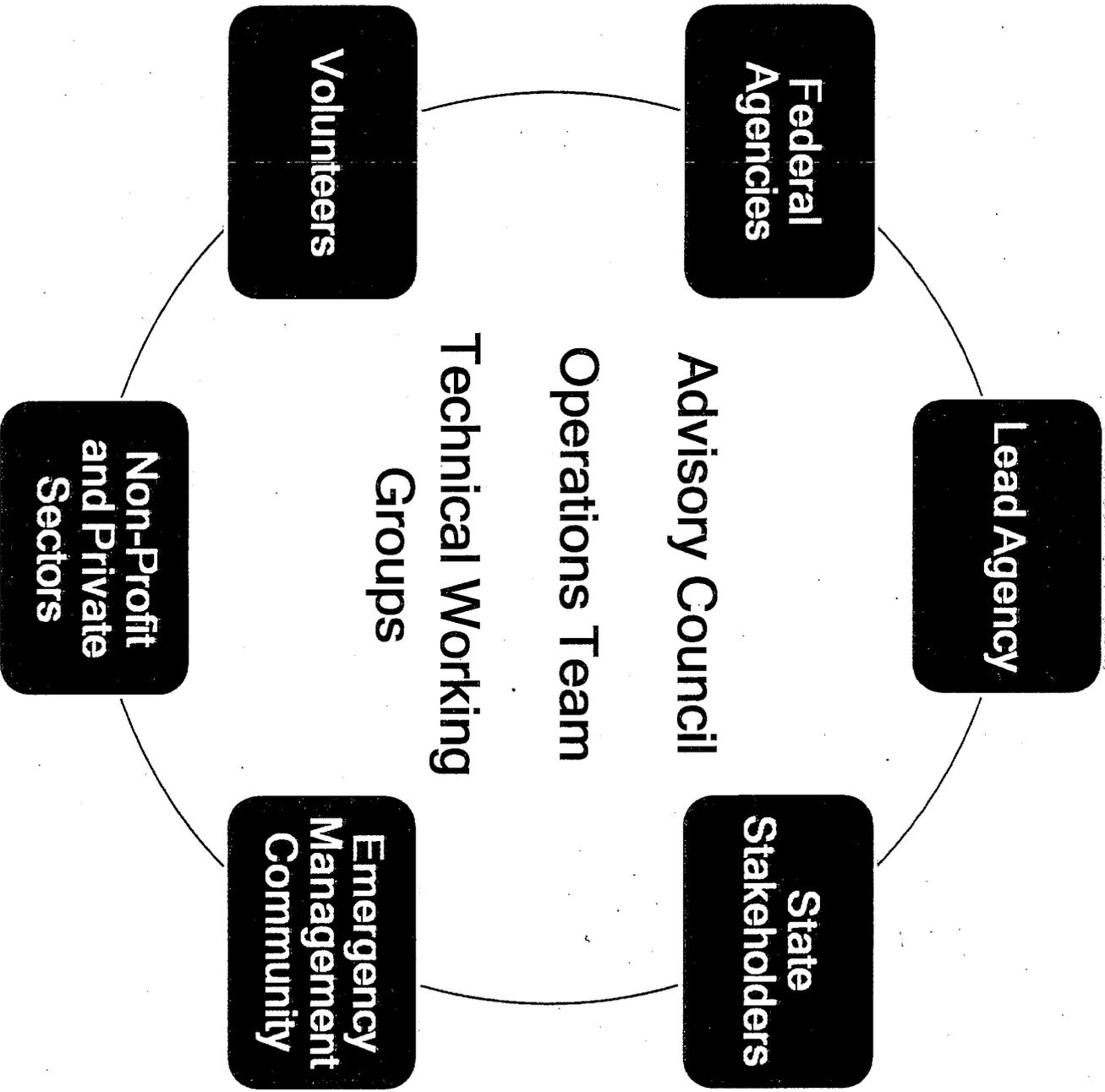
Our goal is to facilitate, coordinate and support :

- *the assessment of damaged facilities and structures;*
- *the restoration of essential services;*
- *the recovery, removal, recycle, and disposal of debris; and*
- *the deployment of construction and engineering and technical specialists*



to recover from and mitigate for future threats.

EF #3 Stakeholders



EF #3 Organization

Advisory Council

- Meets quarterly
- Makes recommendations to Lead Agency
- Develops high-level policies
- Provides guidance
- Fosters participation

Operations Team

- Meets weekly
- Prepares findings and recommendations
- Implements elements of the EF3 draft Annex
- Supports ongoing maintenance
- Provides administrative support to Lead Agency & Advisory Council

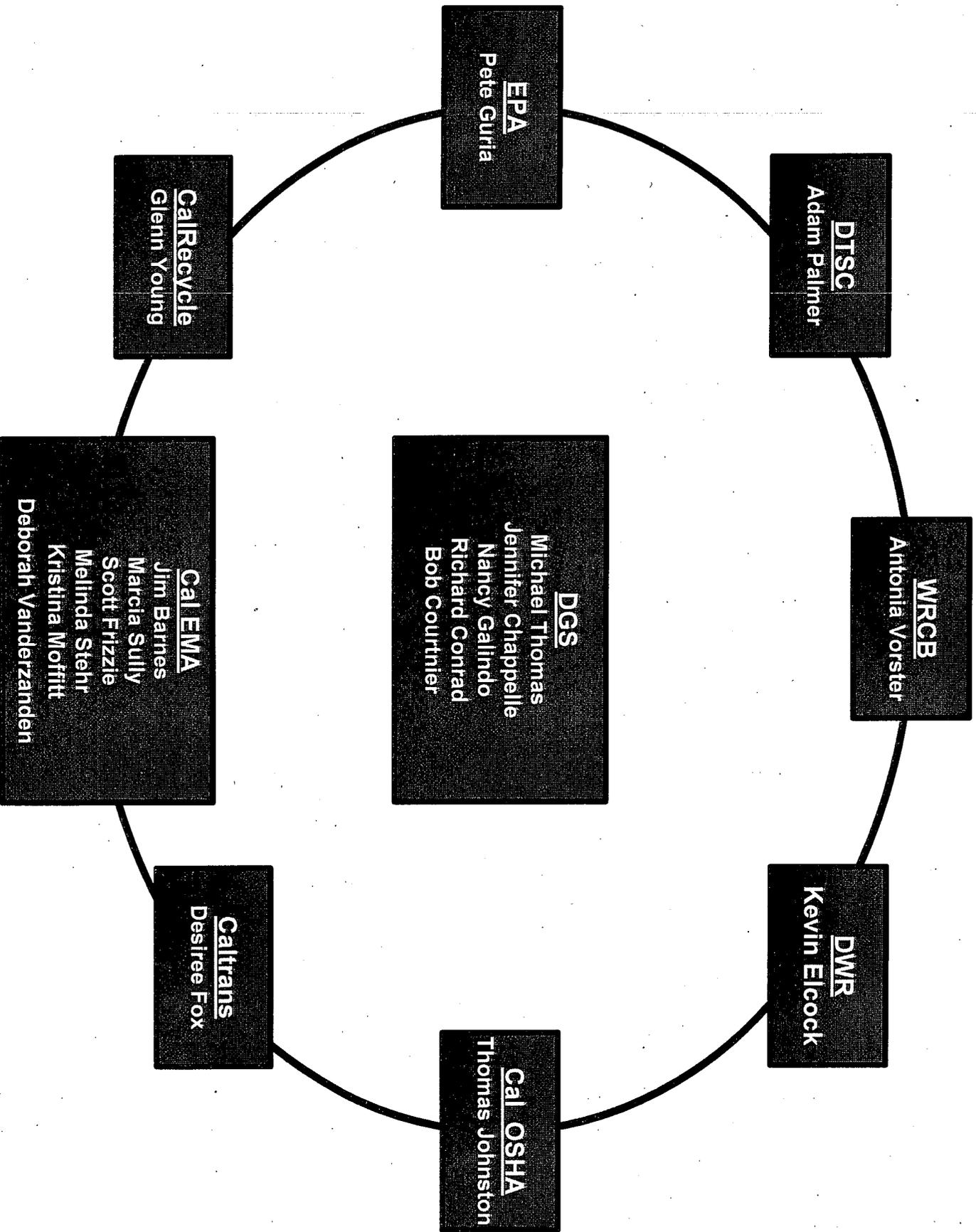
Technical Working Group(s)

- Meets as needed
- Provides subject matter expertise
- Works on specific issues, as directed

Advisory Council Composition

- California Emergency Functions
 - Transportation
 - Communications
 - Fire & Rescue
 - Management
 - Care & Shelter
 - Resources
 - Public Health / Medical
 - Search & Rescue
 - Hazardous Materials
 - Food & Agriculture
 - Utilities
 - Law Enforcement
 - Long Term Recovery
 - Public Information
 - Evacuation
 - Volunteers
- US Army Corps of Engineers
- California Utilities Emergency Association
- Environmental Protection Agency
- California Resiliency Association
- American Construction Inspectors' Association
- FEMA
- California Tribal Nations Emergency Management Council
- City of San Diego
- City/County of San Francisco

Operations Team Composition



EF #3 Concept of Operations

- **Mitigation**
 - Ongoing Coordination
- **Preparedness**
 - Ongoing Coordination
 - Resource Classification & Identification
 - Policies and Procedures
 - Emergency Assistance
- **Response and Recovery**
 - EOC Support
 - Stakeholder Responsibilities
 - SEMS Procedures
 - After Action Reports

Initial Work Plan

■ *Organization Structure*

- Establish Organization
- Expand Stakeholder Membership
- Strategic Planning
- Outreach & Communications
- Training and Exercises

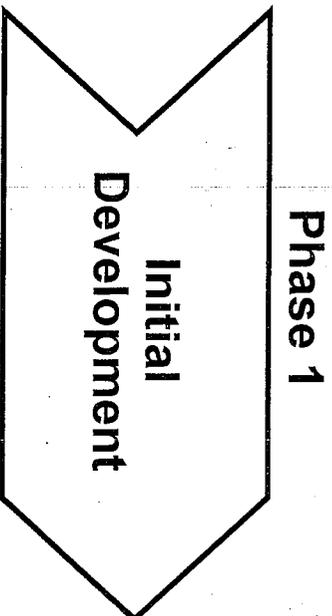
■ *Coordination*

- Coordinate with other EF's
- SEMS Coordination
- MAC Coordination

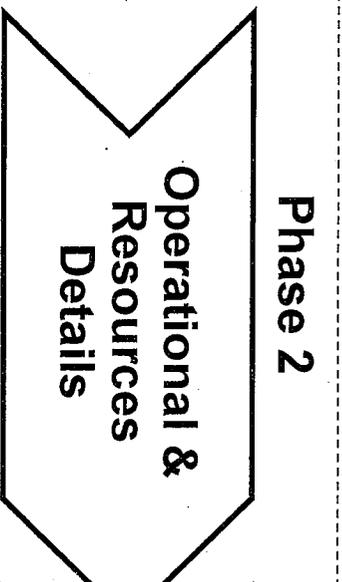
Initial Work Plan

- ***EOC Support***
 - EF #3 Coordinator
 - EF #3 Stakeholder Points-of-Contact (POC)
- ***Resource Classification & Identification***
 - Emergency Contracts
 - State Property Inventory
 - Contacts for State Resources
 - State subject matter expertise
- ***Policies and Procedures***

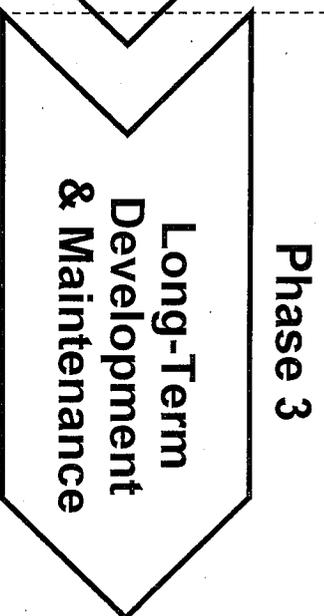
Next Steps



- ✓ Authorities
- ✓ Critical Activities
- ✓ Governance Structure
- ✓ Concept of Operations
- ✓ Work Plan
- ✓ Draft Annex



- Gaps & Needed Agreements
- Procedures & Systems
- Communication Protocols
- Identify Resources
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- Modify Annex



- Maintain Momentum
- Expand Stakeholders
- Revise Governance Processes
- Create Agreements

Review Advisory Council Charter

- **Purpose**
- **Membership**
- **Roles & Responsibilities**
- **Governance Structure**
- **Decision-Making Process**

Proposed Technical Working Groups

- **Funding**
- **Public/Private Partnership**
- **Standard Operating Procedures to support the EOC**
- **State Property Inventory/Technology**

Advisory Council Input

- Identify leads for Technical Working Groups
- Continue communication and outreach to other EFs
- Identify funding strategies
- Next quarterly meeting dates:

January 4, 2011

April 5, 2011