

Orange County Emergency Preparedness 2006

Emergency Management / Operational Area



Michael S. Carona, Sheriff-Coroner

Legal Mandates

The California Emergency Services Act

Government Code Section 8550-8605

“Each county is designated as an *Operational Area (OA)*...”

Disaster Service Worker

California Government Code Section 3100 - 3102

All public employees are disaster service workers.

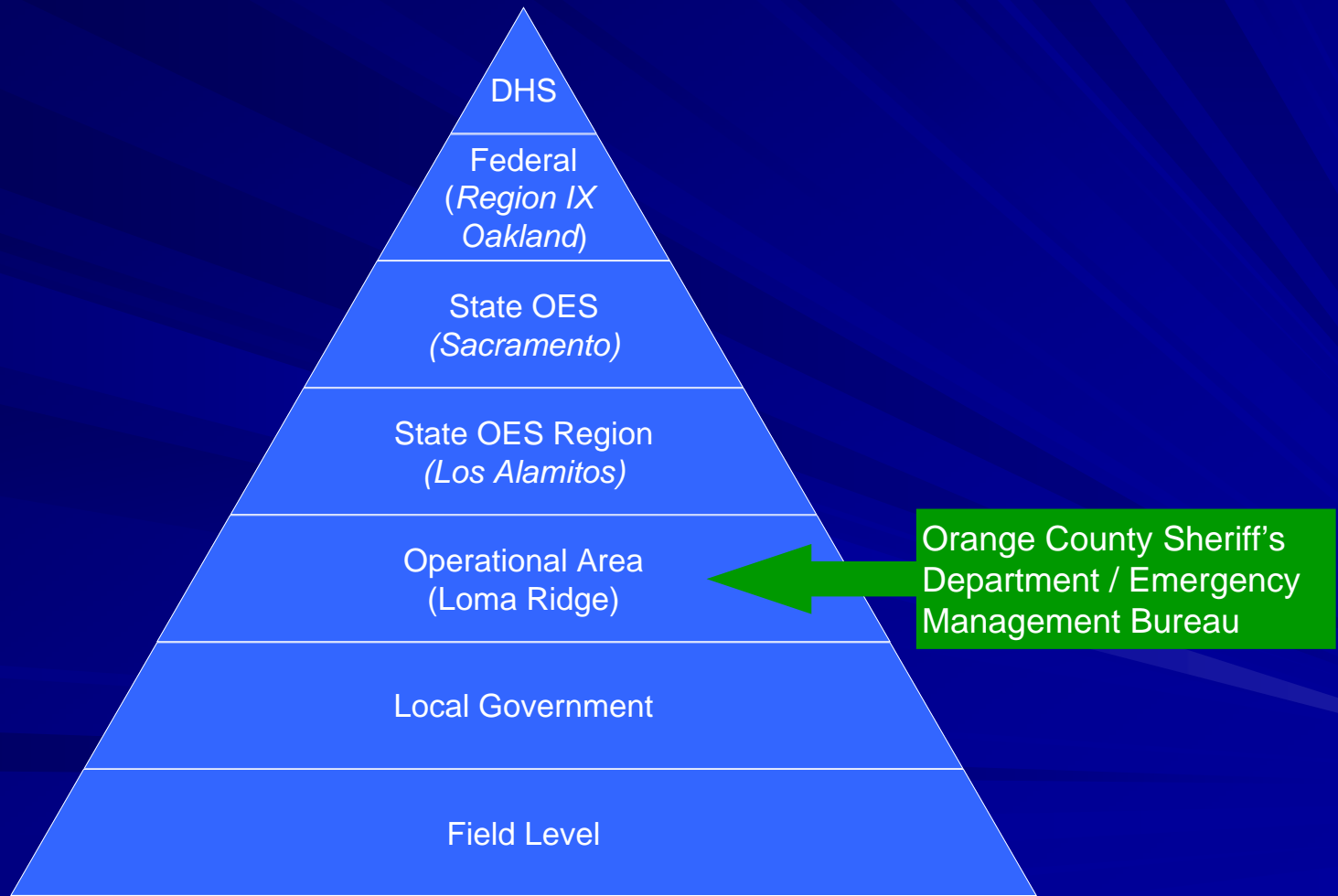
Orange County Emergency Services Ordinance No. 098-4

- Defines disaster specific roles of the four County Directors of Emergency Services
- Addresses membership of Emergency Management Council (EMC)
- Designates OCSD as the Lead Agency

The mission of the Orange County Sheriff's Department's Emergency Management Bureau is to promote, facilitate, and support County of Orange and the OA efforts to prepare for, respond to and recover from disasters.



Hierarchy of Emergency/Disaster Resource Requests



Operational Area Overview

Who are the members of the Orange County OA?

- o 114 Signatory Members in Orange County
(County, Cities, School Districts, Special Districts)
- o Governing Bodies
 - OA Executive Board
 - Emergency Management Council (EMC)
- o Orange County Emergency Management Organization (OCEMO)
 - Subcommittee to the OA Executive Board



OCEMO Focus

To promote, facilitate and support the countywide effort to prepare for, respond to and recover from disasters.

■ Membership Includes:

- Cities, Special Districts, School Districts, Non-profits, State OES, Colleges/Universities, Utilities, Volunteer Organizations, etc.

■ Monthly Meetings and Training

- Partially funded by Emergency Management Performance Grant

■ Sub-committees

- Care & Shelter, Communication, Dam Failure, Exercise Design, Membership, NIMS, Schools, Tsunami

■ Reports to the Operational Area Executive Board



County EOC Activations 2005 - 2006

■ 2006 Activations

- Sierra Fire, February 2006
 - Level 2 Activation
 - 26 Agencies Responded
 - 66 Responders Staffed the EOC Over 2 Days

■ 2005 Activations

- Storm/San Juan Creek, January 2005
- Prado Dam, January 2005
- Laguna Beach Landslide, June 2005
- 9-1-1 Communications Failure, October 2005



When Do We Activate the EOC?

Activation of the OA/EOC is required:

- Upon Request
- Two Cities Proclaim a Local Emergency, or County and City Proclaim a Local Emergency
- Request for Resources Outside the Operational Area
- Request for Governor's Proclamation/Presidential Declaration of Emergency



Emergency Preparedness Grant Management

■ Emergency Management Performance Grant (EMPG)

- 2003, \$431,250
- 2004, \$446,287
- 2005, \$355,257
- **2006, \$394,370**



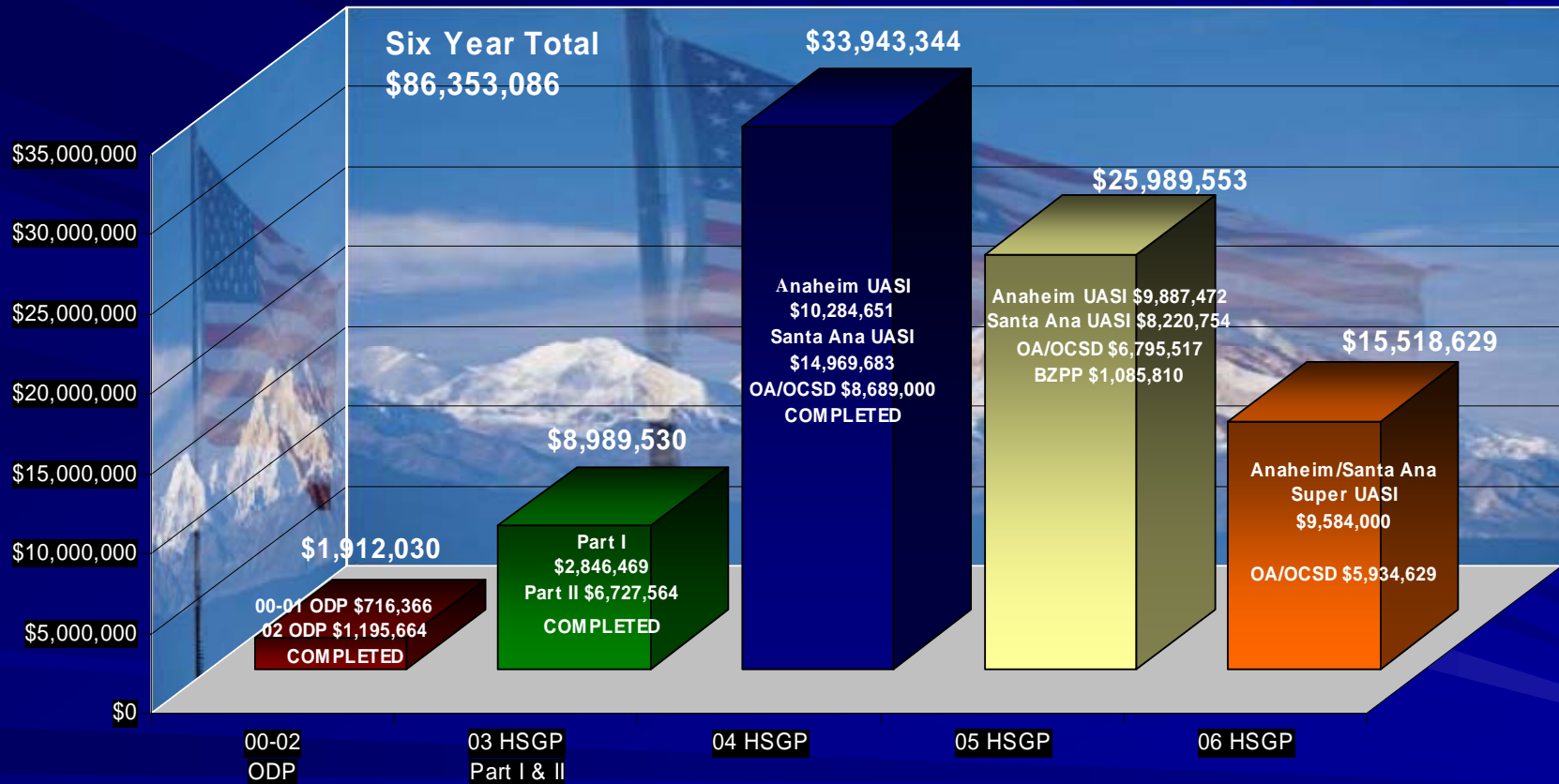
■ Nuclear Power Plant Grant (NPP) - San Onofre Nuclear Generating Station (SONGS)

- 2003, \$597,610
- 2004, \$599,161
- 2005, \$613,000
- **2006, \$628,938**



HOMELAND SECURITY GRANT PROGRAM 2000-2006

Shared with Partner Agencies in Law, Health and Fire



Projected for 2007: \$15,577,322

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Emergency Plans

- County Emergency Operations Plan (2004, update in 2007)
- Operational Area Emergency Operations Plan (2004, update in 2007)
- County Hazard Mitigation Plan (2004)
- SONGS Plan (2006)
- Metropolitan Medical Response System Plan (MMRS) (2003)
- Strategic National Stock Pile Plan (2006)

Annexes to the OA and County Emergency Plans

- Tsunami Annex (2006)
- Weapons of Mass Destruction Annex (2006)
- Dam/Water Reservoir Failure Annex (2006)
- Pandemic Annex (2006, under development)
- Mutual Aid Rescue & Evacuation Support Annex (2006, under development)
- Aviation Incident Annex (2001, revision in process)
- Volunteer Management Annex (2006, under development)
 - CERT, MRC, Citizen Corps & Spontaneous Volunteers
- Care & Shelter Annex (2006, under development)



Chairman's Directive

Assess the County's ability to
care & shelter 50,000 people in
the event of a major disaster.

Lead Agencies- SSA, OCSD, HCA, CEO



County Care & Shelter Annex Development

- Care & Shelter Working Group
 - County and Operational Area planning partners
- Care & Shelter Annex addresses:
 - Overall Concept of Operations
 - County Care & Reception Center planning
 - Special Needs Populations
 - Severe Weather Sheltering
 - Animal Sheltering
 - Volunteer Operations



County Care & Shelter Annex Next Steps

- Develop Agreements with Large Vendors
- Social Services Agency
 - Facilitate training 4,000 County employees to supplement shelter personnel
- American Red Cross Trailers
 - Cache of shelter supplies distributed throughout OA
- Complete Shelter Management Database



Why Orange County is Prepared...

- Operational Area Multi-Discipline Partnerships
- Comprehensive Exercise Programs
- Participation at Policy Level
- Robust 800 MHz Communication System
- Regular Training Programs
- Master Mutual Aid Agreements
 - Law Enforcement
 - Health
 - Fire
 - Coroner
 - Emergency Management
 - Public Works



Disaster Readiness Exercises

- Operational Area Exercises
 - Terrorism Exercise - 2002
 - Notification/Communication Exercise - 2003
 - Earthquake Exercise - 2004
 - UCLA Bio-Terrorism Exercise - 2004
 - SONGS Exercise – 2005
 - Tsunami Exercise – 2006
- “Operation Display Determination” IED Terrorism Exercise - 2002
- “Operation Mid-Day Shadow” RDD Terrorism Exercise - 2004
- “Operation Orange Shield” Full Scale IED & Chemical Terrorism Exercise - 2004
- Aviation Mass Casualty Incident, John Wayne Airport - 2005
- 10 Urban Areas Securities Initiative (UASI) Tabletop Exercises - 2005
- Metropolitan Medical Response System - 2005
- “Operation Orange Shield 2006” Tactical Interoperable Communications Plan Exercise - 2006
- SONGS
 - Plume Phase – 2002 / 2003 / 2005
 - Reception & Decontamination Full Field Exercise – 2002 / 2004
 - Mobilization & Notification Exercise 2005
 - SONGS Security Exercise – 2005
 - Medical Exercise 2005 / 2006

Future Exercises:

- SONGS Plume Phase - 2007
- Golden Guardian Exercise - 2007
- Homeland Security Grant Program Exercise Schedule - 2007



What's Next? Projects in Progress

- Operational Area Website & WEB EOC
- Ready OC
- MIR3 – Rapid First Responder Mobilization Software Program
- *'TsunamiReady' 2007*
- Reverse 911—Rapid Public Notification System
- National Response Plan- National Incident Management System/Standardized Emergency Management Implementation
- Orange County Operational Area Strategic Plan for Terrorism Preparedness
 - IMAP—Response Folders
 - Joint Regional Information Center (JRIC)
 - Joint Hazardous Assessment Team (JHAT)
- Continued Homeland Security & Emergency Management Grant Coordination
 - 2007 UASI Exercises - Why Emergency Plans Fail - Hospital ICS Workshop - Hospital Mass Casualty/Decontamination Drill - ICS/UC Workshop - Prevention TTX - Mass Fatality and Evidence Collection Drill - RDD TTX (North) - RDD TTX (South) - Urban Area High Explosive FE (North) - Urban Area High Explosive (South).
- SONGS – Change of Protective Action Recommendation (PAR) structure
- Terrorism Preparedness—First Responder Training and Exercise Program

