

# **SAN ONOFRE NUCLEAR GENERATING STATION 2009 EMERGENCY EXERCISE**

**SPECIAL PRESENTATION TO THE ORANGE  
COUNTY BOARD OF SUPERVISORS**

**DONNA BOSTON**

**EMERGENCY MANAGER**

**ORANGE COUNTY SHERIFF'S DEPARTMENT EMERGENCY  
MANAGEMENT BUREAU**

# Interjurisdictional Planning Committee

- **Primary Members:**

- County of Orange
- USMC Camp Pendleton
- City of Dana Point
- City of San Clemente
- City of San Juan Capistrano
- County of San Diego
- Southern California Edison
- California Department of Parks and Recreation

*What is the Mission?*

To promote nuclear power preparedness through agency coordination and integration of emergency plans

- **Associate Members**

- California Highway Patrol, Capistrano Unified School District, American Red Cross, Orange County Fire Authority, Oceanside Fire Department, Mission Regional Medical Center, Cal EMA, California Department of Public Health, FEMA, Nuclear Regulatory Commission



# AUTHORITIES AND REFERENCES

California Emergency Services Act

NUREG-0654/REP-1, Criteria for Preparation and Evaluation of Radiological Response Plans and Preparedness in Support of Nuclear Power Plants (Revision I, March 1987)

Agreement between the State of California and the Atomic Energy Commission

California Health and Safety Code

Civil Defense Act of 1950 (as amended)

Federal Emergency Management Agency Guidance Memorandums.

Interjurisdictional Planning Committee (IPC) – Interjurisdictional Policies

Code of Federal Regulations (CFR), Title 10, Part 20

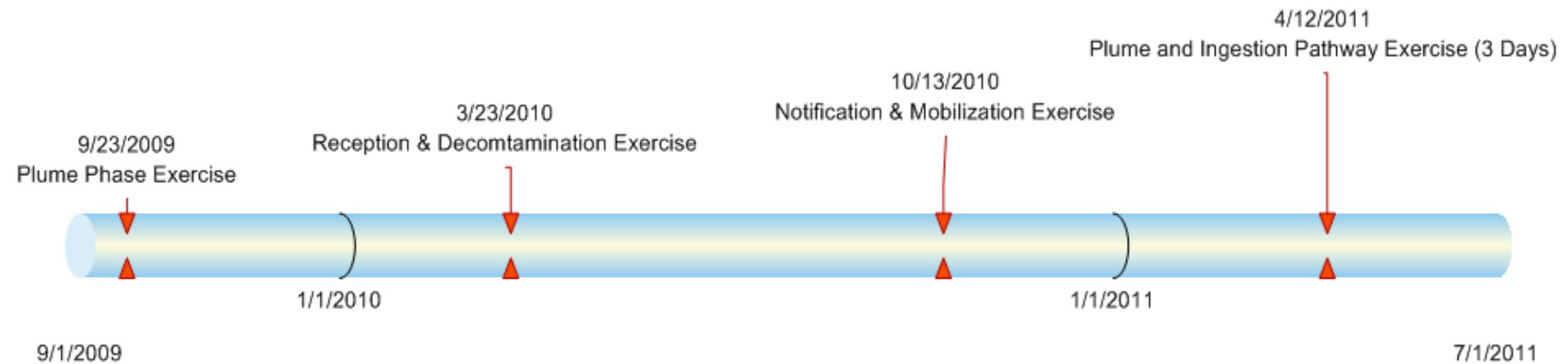
California Labor Code, Part I, Division 4



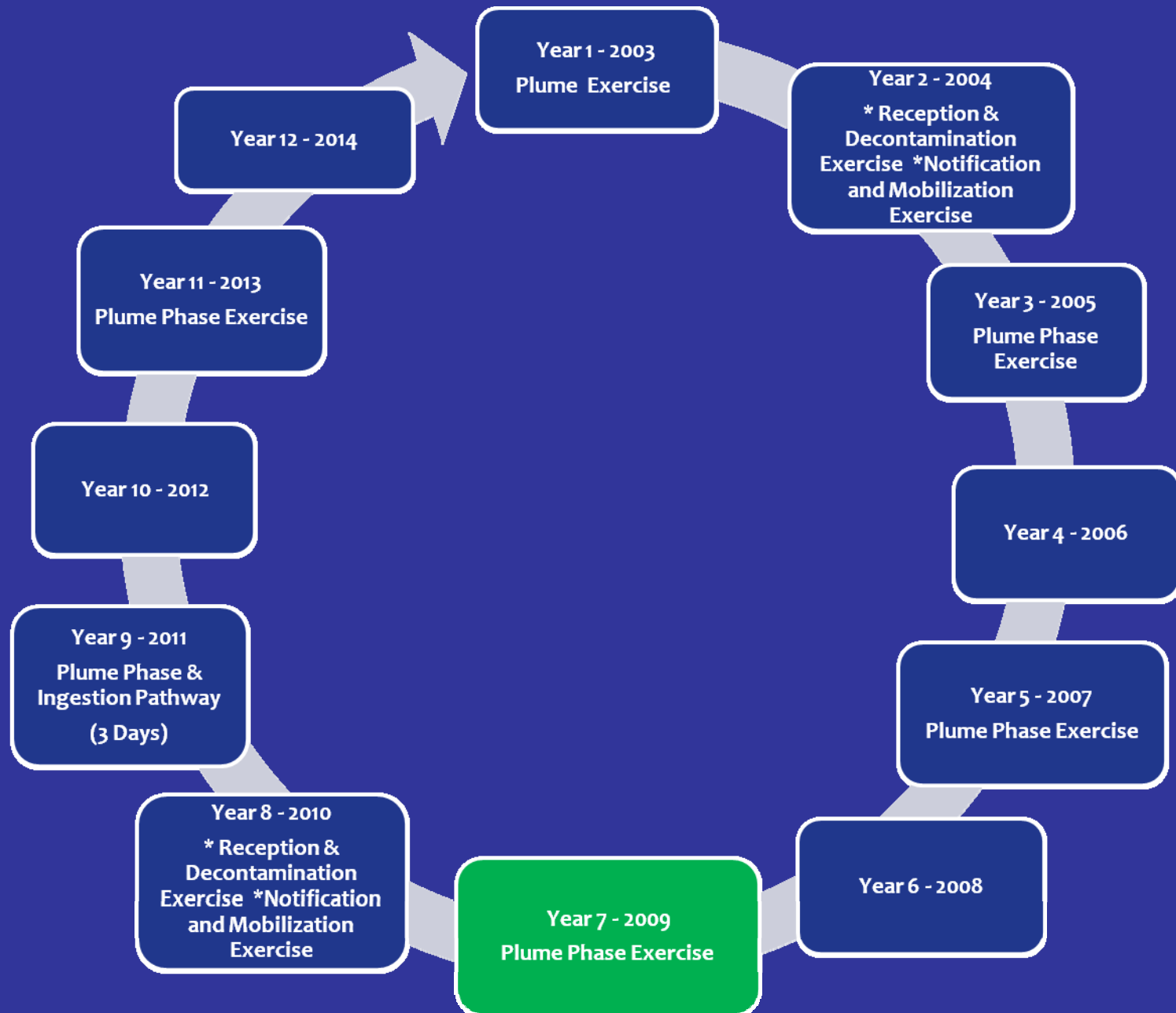
# Upcoming Exercises

2009 - 2011

Thursday, October 29, 2009



# THE 12 YEAR SONGS EXERCISE CYCLE



# 2009 SONGS PLUME PHASE EXERCISE

**DRESS REHEARSAL: August 19, 2009**

**FEMA GRADED EXERCISE: September 23, 2009**



# AGENCIES INVOLVED

Primary Interjurisdictional  
Planning Committee (IPC)  
Members:

City of San Clemente

City of Dana Point

City of San Juan Capistrano

County of Orange

County of San Diego

California Dept. of Parks &  
Recreation

USMC Camp Pendleton

Southern California Edison

Associate IPC Members:

California Highway Patrol

American Red Cross

Capistrano Unified School District

Orange County Fire Authority

Oceanside Fire Department

Mission Hospital and Regional Medical  
Center

California Emergency Management  
Agency

Federal Emergency Management  
Agency

Nuclear Regulatory Commission



# FEMA GRADING CRITERIA: 6 KEY AREAS

## AREA 1: EMERGENCY OPERATIONS MANAGEMENT

Alert, notify and mobilize emergency personnel in a timely manner; maintain adequate facilities, maps, equipment, etc.

## AREA 2: PROTECTIVE ACTION DECISION-MAKING

Utilization of decision making process; recommendations and decisions are made using accurate field monitoring data (includes the recommendation for the use of KI)

## AREA 3: PROTECTIVE ACTION IMPLEMENTATION

Use of appropriate dosimetry equipment and procedures; manage exposure to emergency workers; include special needs populations and schools in decision making; implementation of traffic access and control procedures





# FEMA GRADING CRITERIA CONTINUED

## AREA 4: FIELD MEASUREMENT AND ANALYSIS

Ensure field teams are adequately equipped and can manage radiation sample collection and measurement; support protective action decisions with accurate data

## AREA 5: EMERGENCY NOTIFICATION & PUBLIC INFORMATION

Alert and notification to the public is done in a timely manner; information and instructions are accurate

## AREA 6: SUPPORT OPERATION/FACILITIES

**Reception and Decontamination Exercise 2010!**



# KEY OBSERVERVATIONS

## DRAFT REPORT FROM FEMA

- No Deficiencies
- No Areas Requiring Corrective Action (ARCA)
- Planning Issue under discussion: Emergency Alert System and the identification of public officials.



# Questions?

