

ALERTS AND NOTIFICATIONS FROM THE CALIFORNIA STATE WARNING CENTER (CSWC)

Presented by:

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***The State Warning Center is the
first contact for...***



CSWC MONITORS / NOTIFICATIONS

- Search & Rescue
 - Law Enforcement
 - Geological Events
 - Floods/Severe Weather
 - Fires
 - HAZ MAT
 - Radiological
 - Runaway Trains
 - Power Emergencies
- 24/7 Operations
 - 18 Staff Members
 - 2-12 hr. Shifts
 - 4 Person Staffing/Shift



CSWC ACTIVITY

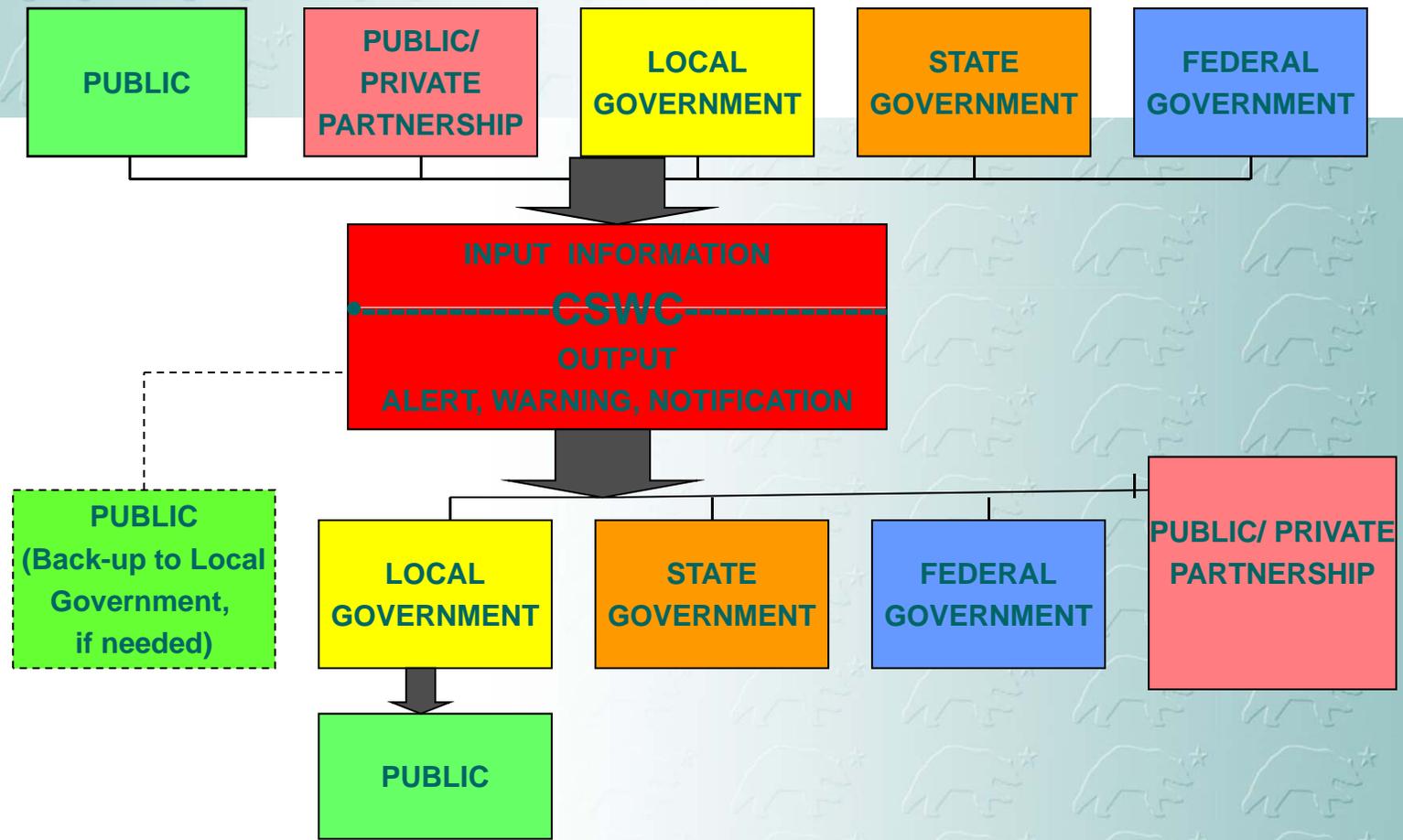
• Notifications	390,000
• Incoming Phone Calls	150,000
• Seismic Events	126
• Hazardous Material Reports	11,000
• Weather Products	17,500
• Outside Departmental Assists	1,400
• Flash Reports	1,300
• Misc Events (including NPP)	1,600
• Drills	350
• Daily Report	
• Daily Weather Outlook	

The background of the slide features a repeating pattern of stylized bears and stars in a light teal color. The bears are depicted in profile, walking towards the right, with a small star above each one. The pattern is consistent across the entire slide.

CSWC CUSTOMER BASE

- **Local Government (County Warning Points)**
- **Cal EMA Executive Staff and Duty Officers**
- **Federal Agencies and Departments**
- **State Agencies and Departments**
- **Governor's Office**
- **Public/Private Partners**

ALERT and WARNING



WARNING CENTER SYSTEMS

- **NAWAS / CALWAS**
- **Paging**
- **Weather /CLETS / EDIS**
- **Radio**
- **Phone**
- **Automated Notification System**
- **Back Up Communications**



NOTIFICATION DATABASES

- **Cal EMA Personnel Locator**
- **Agency/Departmental Staff
Emergency Locator**
- **Local Government Staff Locator**
- **Cal EMA Duty Officer**
- **Governor's Staff Locator**
- **Card File**



EARTHQUAKE NOTIFICATIONS

- **Cal EMA Duty Officers**
- **Department Of Water Resources**
- **Department of Conservation**
- **FEMA Region IX**
- **Seismic Safety Commission**
- **Emergency Medical Services Administration**
- **Department Of Health Services**
- **CHP**
- **Cal Trans**
- **Cal Fire**
- **Parks**



EARTHQUAKE NOTIFICATIONS

(continued)

- **California Earthquake Authority**
- **Utilities**
- **US Coast Guard**
- **Federal Aviation Administration**
- **Division Of Oil And Gas**
- **Department Of Insurance**
- **Local Government**
- **American Red Cross**
- **Others as Needed**



RADIOLOGICAL NOTIFICATIONS

- **Cal EMA Duty Officers**
- **OES Radiological Preparedness Unit**
- **Department of Health Services**
 - **Duty Officer**
 - **Nuclear Emergency Response Program (NERP)**
- **FEMA Region IX**
- **California Energy Commission**
- **Local Government**
- **Others as Needed**



HAZ MAT NOTIFICATIONS

- **A release that involves evacuations, fire or explosion, injuries or HazMat Mutual Aid.**
- **A release that causes, or can potentially cause, major illness, injuries, or fatalities.**
- **A release that has impacted or threatens to impact environmentally, economically, lifeline systems and/or culturally sensitive areas, if known.**
- **A release that results in, or has the potential to result in, significant media coverage.**
- **A release of petroleum product greater than 1 barrel or has the potential to be greater than 1 barrel from a vessel, facility, pipeline, truck, or railway which impacts or has the potential to impact water resources.**
- **A release of sewage that is greater than or has the potential of being 1,000 gallons released to a waterway.**



Petroleum Verbal Notifications

- **Petroleum based spills of 1 barrel or the potential release of 1 barrel or more in water**
 1. **All required State and Federal Notifications**
 2. **The affected County Warning Point and one adjoining County Warning Point north and south for ocean spills.**
 3. **The affected County Warning Point and one county downstream for river or stream spills.**
 4. **For spills in a bay area, notify all surrounding County Warning Point's.**
For example; San Francisco Bay, notify: Alameda, Contra Costa, Marin, Napa, San Mateo, Santa Clara, Solano, Sonoma, and the County and City of San Francisco
 5. **Appropriate Cal EMA Duty Officers**

Sewage Verbal Notifications

- **1,000 gal or greater or an Unk amount of Sewage into a Waterway (Reference CA Water Code 13271, CA Code of Regulations 2250)**
 1. **DFG/Office of Spill Prevention and Response (OSPR)**
 2. **Regional Water Quality Control Board**
 3. **County Health Department and County Environmental Health**
- **10,000 gal or greater or an Unk Amount into a Waterway**
 1. **County WP and/or County WP that are Adjacent or Downstream**
 2. **Appropriate Cal EMA Duty Officers**
- **Any amount into a Drinking Water Source**
 1. **CDPH**

Weather Notifications

- **County Warning Points Notified**
 1. **Immediate in Nature**
 2. **Warning**
 3. **Watch**



CALIFORNIA STATE WARNING CENTER

