



County of Santa Barbara 23/24 Winter Storm Preparations



Topics

- County Preparations
 - County Infrastructure Readiness
 - Santa Maria River/Guadalupe
 - Response Coordination
 - Private Property Creek Permitting
- Community Readiness





Preparations: County Infrastructure

Public Works



2023 Storms summary

■ Transportation

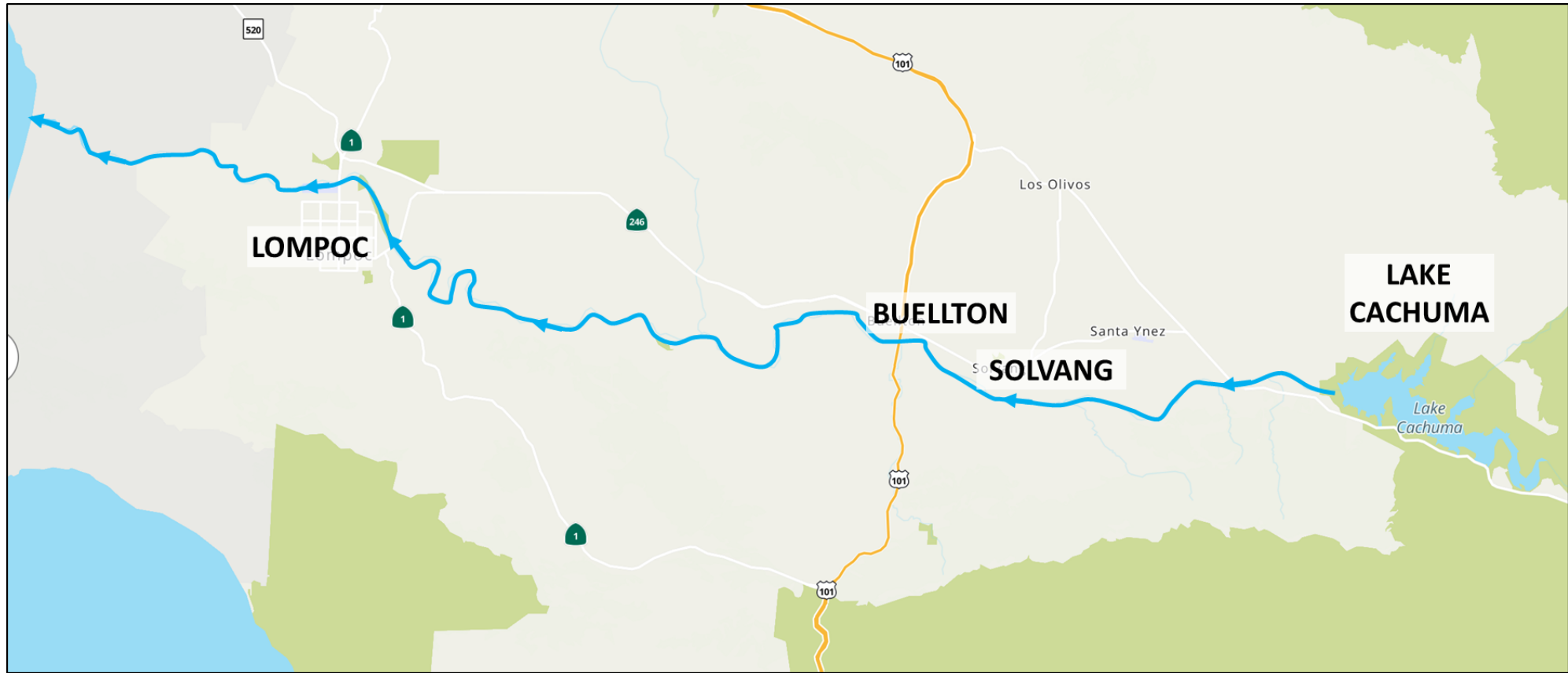
- 169 Locations
- \$56M Estimated damage
- 50 sites reopened

■ Flood Control

- 18 Basins cleared
- 5 Dredging operations completed
- Debris storage site sorting and offhaul under way



Reservoirs and releases - Cachuma



Reservoirs and releases - Twitchell



Santa Maria River- Current Status

Public Works

- Main Street/Dunes entrance emergency opening under way
- Flood Control Work – in progress east and west of State Route 1
- Coordinated work with County Fire and other partners

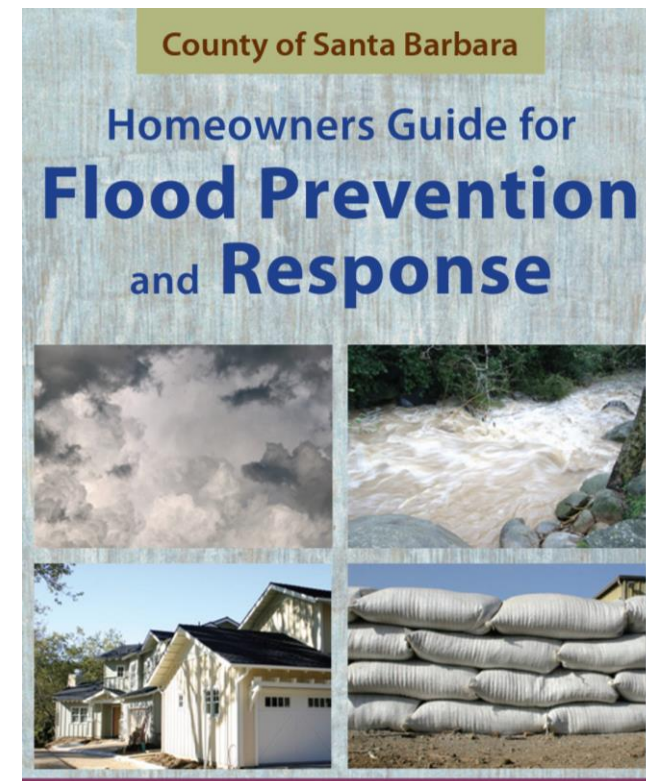
OEM

- Construction Assistance Resource Request to State – DENIED
- Pre-scripted Emergency Resource Request Coordination



Public Works Winter Preparation

- Flood Control facilities cleared
- Debris disposal site clearing underway
- Emergency road opening
- Inspect and clears culverts and drainage system
- Public outreach/education
- Prepare vulnerable sites for rain
- Annual plan creek work



<https://www.countyofsb.org/2196/Flood-Preparedness-Information-Resources>



Flood and Debris Flow Damage - Permits Required for Repair

Planning & Development



Storm Damage Repair Within Creeks

Scope of Work (SOW)	Zoning Permit		Building Permit	Flood Control Review	ACOE Review (navigable waters)	CDFW Review
Debris Removal (sediment, rocks, vegetation, trash)	No Permit Required <u>Exceptions</u> 1. Permits may be required for projects in the CCC Appeals Jurisdiction		No Permit Required	Yes	Yes	Yes
Creek Bank Stabilization (no change to historic bank profile)	No Permit Required <u>Exceptions</u> 1. Permits are required for projects in the CCC Appeal's Jurisdiction 2. Permits are required for new walls with grout		No Permit Required IF SOW includes "armoring/stabilization": <ul style="list-style-type: none"> • Does not reduce pre-storm conveyance capacity of creek • Follows creek/bank profile • ≤ 2 to 1 slope • Stacked walls, no grout used 	Yes	Yes	Yes
Creek Bank Stabilization (change to bank profile)	Permit Required		Permit Required	Yes	Yes	Yes
Bridge Repair or Replacement	Inland Areas	No permit required if SOW is repair/replacement of a damaged/destroyed structure with like-in-kind repair	Permit Required	Yes	No - if work completely outside creek banks	Yes
	Coastal Zone	Permit required				



Work Outside of Creeks

- Water damage due to flooding
 - Replacement of wet drywall, damaged flooring, etc.

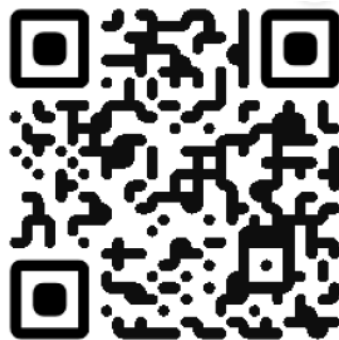
- Structural damage due to debris flows
 - Any damage to the integrity of structural supports of a building

- Foundation damage due to loss of sediment
 - Loss of soil from scouring or subsidence near a structure's foundation



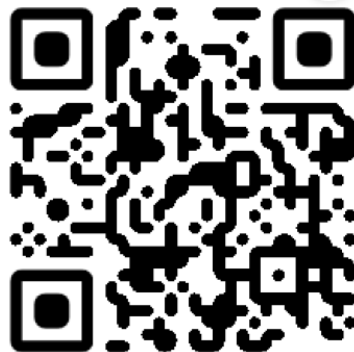
Steps to Repair Your Structure

1. Contact Building & Safety to schedule an inspection if you're unsure whether a building is safe to enter
2. Hire a professional to assess damage and prepare construction documents to repair structure
3. Submit building permit application online (scan QR Code)



County Planning & Development Contacts

- P&D Zoning and Building Counter Hours:
 - In-person, video, or phone appointments from 9 a.m. to noon, Monday through Thursday.
 - Walk-ins are welcome Friday mornings from 9 a.m. to noon.
- [Click here](#) (or scan the QR code) for Zoning and Building counter contact information or to schedule an appointment.





OMBUDSMAN CREEK AND WATERWAY REPAIRS

Planning & Development



Ombudsman Role

- Central point of contact for property owners seeking information on repairs to creeks and waterways after a major storm event
- Liasson between property owners and government agencies on permitting repair work
- Coordinate communication between County, State, and Federal Agencies
- Provide permitting guidance to property owners for repairs in creeks and waterways



El Nino Preparations

Recovery Team

- Establish a recovery team (case workers) to assist in permitting within P&D

Contact List

- Develop a contact list of representatives in County (e.g., Flood Control, OEM), State, and Federal agencies responsible for permitting.

Kick-off Meeting

- Prior to the raining season, prepare and hold an initial coordination meeting with County, State, and Federal agencies to outline the permitting path for creeks and waterway repairs.

Coordinate

- Coordinate with related County, State, Federal agencies on permitting, i.e. Public Works (Flood Control), CDFW, ACOE, etc



Preparations: Response Coordination

OEM

A large, solid blue rectangular block occupies the bottom third of the slide, likely serving as a placeholder for content or a decorative element.

County Coordination

- Hosted a multi-department County tabletop exercise
- Upcoming coordination meetings:
 - County Emergency Operations and Response Coordination Meeting
 - Sheltering Coordination and Planning
 - Santa Ynez & Santa Maria River Coordination Meetings



EOC and Response Trainings

- Hosted 3 All Hazards Evacuation Training
- Rolling out phased implementation of State & Federal Online trainings for all County Employees
- Scheduled between September & December:
 - Introduction to EOC
 - EOC Section Specific Trainings
 - Joint Information Center/Call Center Training



County EOC Readiness

- Alerting and community information reviewed and refined
- EOC Activation Plan during Construction
- North County Alternate EOC Planning
 - LCP Project on Back-up EOC
 - OEM Grab & Go Plan





Community Preparedness

OEM



Emergency Protective Actions



Shelter In Place

Go
Indoors!



- ✓ A **Shelter in Place** means there is a hazard in the area that poses a potential threat to life and/or property and **you should stay indoors or go to higher ground.**
- ✓ Once inside, shut and lock doors and windows.
- ⚠ Prepare to **self-sustain until further notice** and/or contacted by emergency personnel for additional direction.



Evacuation Warning

Prepare to
Leave!



- ✓ An **Evacuation Warning** means there is a hazard in the area that **poses a potential threat to life and/or property** and you may need to evacuate.
- ✓ Residents should remain alert, prepare essential items and pets, and be ready to leave at a moment's notice.
- ⚠ **Do not wait for an evacuation order; leave if you feel unsafe or threatened by the hazard.**
- ✓ People with **disabilities, access and functional needs** should leave at this time.
- ✓ People with **large animals** should also leave now.

If you feel unsafe or need
extra time to evacuate,
LEAVE EARLY!



Evacuation ORDER

Leave
Now!



- ✓ An **Evacuation Order** means there is a hazard in the area that **poses an immediate threat to life.** Anyone in the area should **evacuate immediately.**
- ⚠ An area under an Evacuation Order is **lawfully closed to the public.**
- ✓ An **evacuation center** will be established and announced shortly after the Evacuation Order is issued.

Do not hesitate,
LEAVE NOW!

Register! ReadySBC Alerts

- MUST REGISTER at
 - www.ReadySBC.org OR
 - www.ReadySBC.org/es
- Register up to 5 ADDRESSES in Santa Barbara County
- Must register at least one contact method and one physical address
- Can register several contact methods and in the order you prefer to be reached
 - Text Message
 - Reverse calls to landline and cell phones
 - Email
 - TTY/TDD for the deaf and hard-of-hearing



Alerting Tools

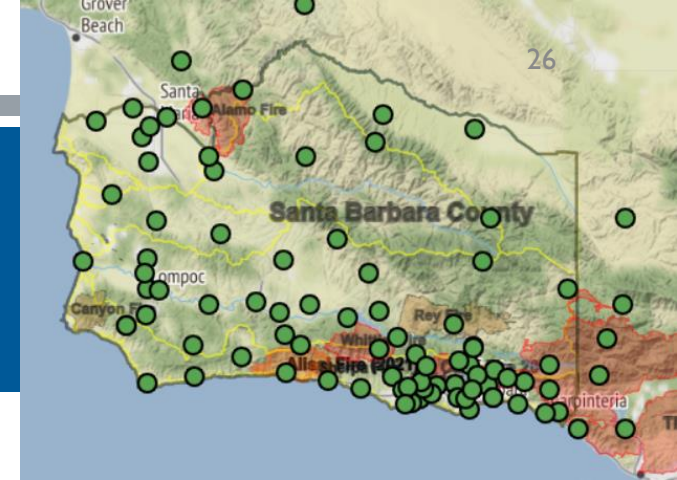
- **Wireless Emergency Alerting (WEA)**
 - Activates cell phones with short message; does not require signing up
 - Check if your current cell phone has **enhanced geo-targeting technology**, and consider upgrading if it does not
- **Emergency Alert System (EAS)**
 - Via local radio and television with a message
- **Door-to-Door Notification** by officials and/or loudspeaker

Incident Information and Updates

- www.ReadySBC.org
- **Traditional Media**
 - CSBTv cable station - Channel 20
 - KEYT; KSBY; Noozhawk; The Independent; Santa Barbara News-Press; Montecito Journal
- **Call Centers**
 - EOC Call Center (when activated)
 - 2-1-1
 - Reserve the use of 911 for emergency matters only
- **Public Works Rain Gauge Info:**
<https://rain.cosbpw.net/>
- **Social Media - Twitter**
 - Santa Barbara County Sheriff: @sbsheriff and @SBSOPIO
 - Office of Emergency Management: @SBCCountyOEM
 - County of Santa Barbara: @countyofsb
 - Santa Barbara County Fire: @SBCFireInfo
 - County Public Works: @COSBPublicWorks
 - National Weather Service: @NWSLosAngeles



Individual Preparedness



- <https://www.readysbc.org/576/Storm-Readiness>
- Protect your home and property
- Sand Bags Locations

- Have an emergency plan
 - Know your local roads
 - What do you need to take with you?
- Have an emergency kit
 - Food, First Aid, Water, Flashlight
- Know your neighbors!



Questions

