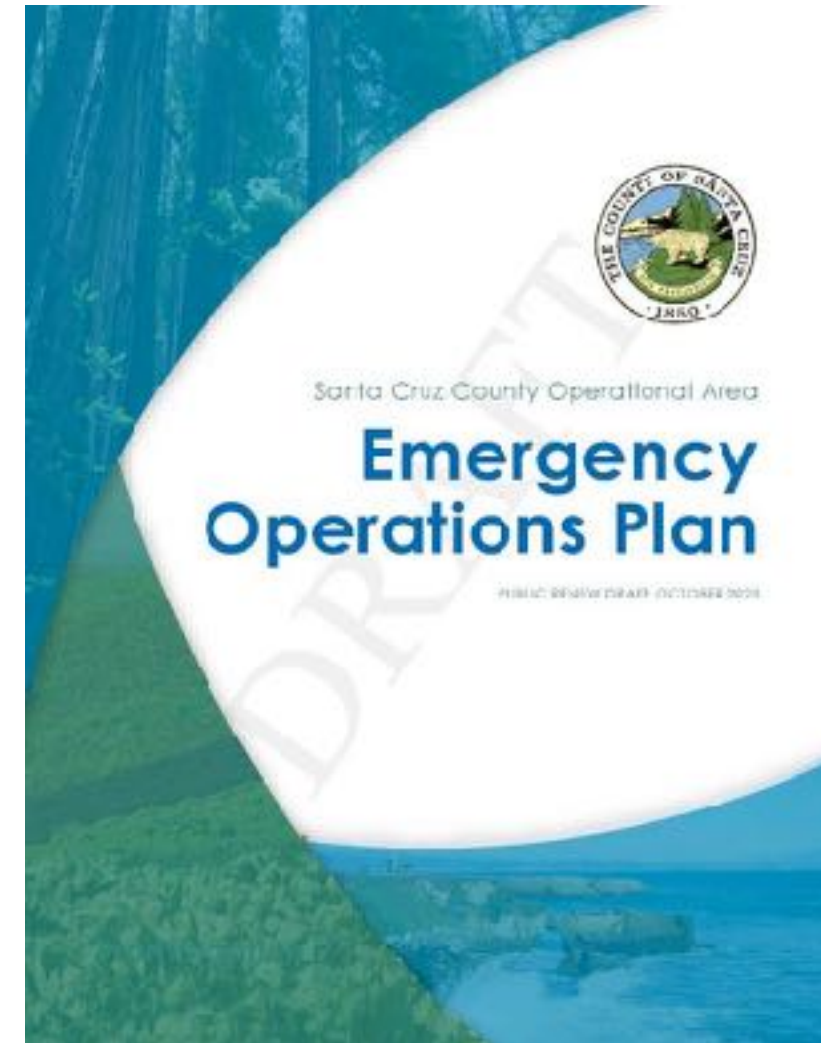


November 9, 2023

2023-24 Winter Preparedness Community Meeting

Agenda

- Emergency Operations Plan Update
- El Nino – Recent History
- SAFER-SC
- CruzAware Notifications
- Winter Preparedness



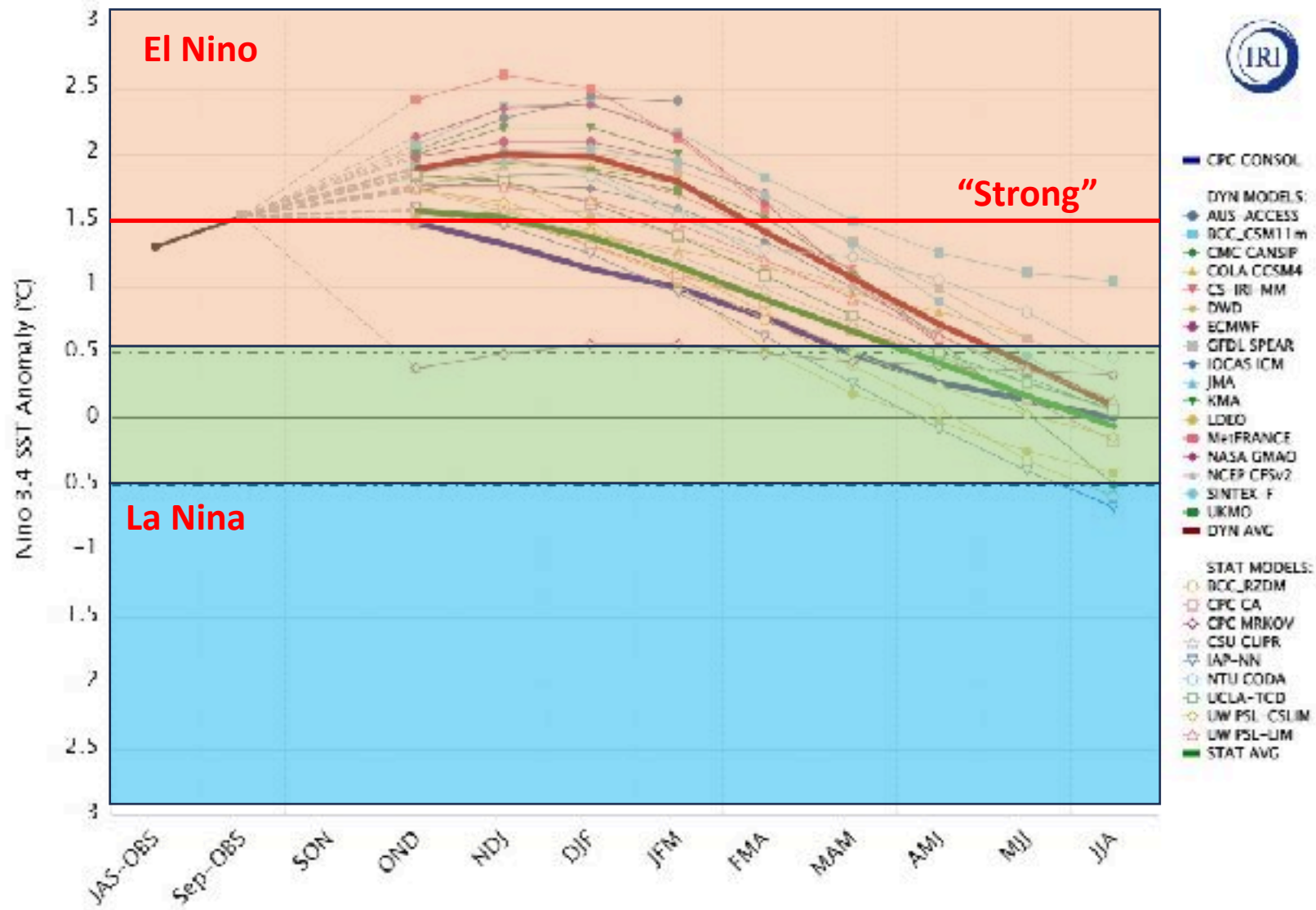
EOP Plan Update – Public Process

- **Mozaik Solutions – Consultant Team**
 - **June Start**
 - **Due November 15**
- **Whole Community Approach & Best Practices**
 - **50+ In-Person & Virtual Conversations**



2023-24 El Nino Winter

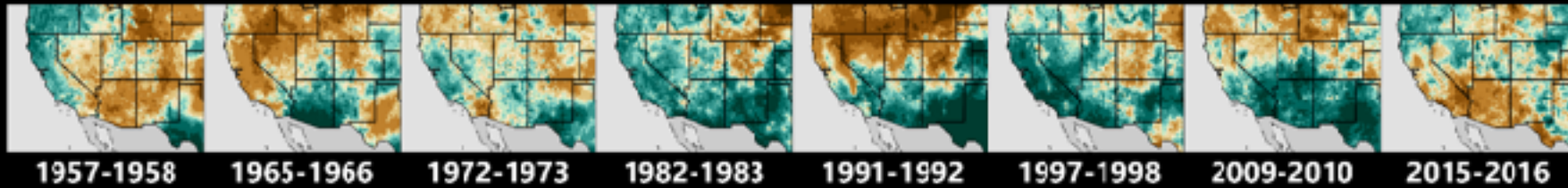
Model Predictions of ENSO from Oct 2023



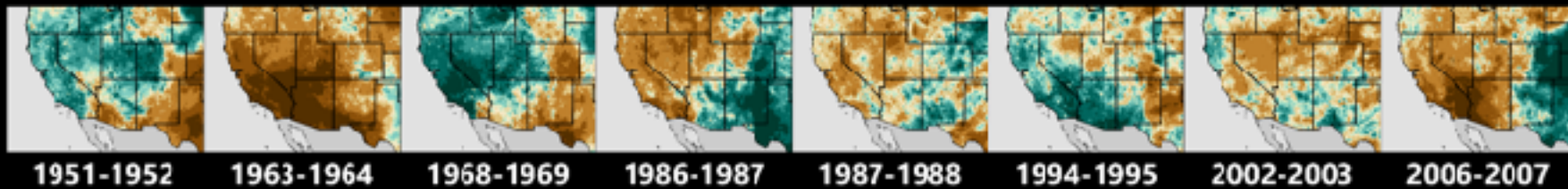
El Nino Winters: Variability

EL NIÑO EVENTS (DJF): PRECIPITATION

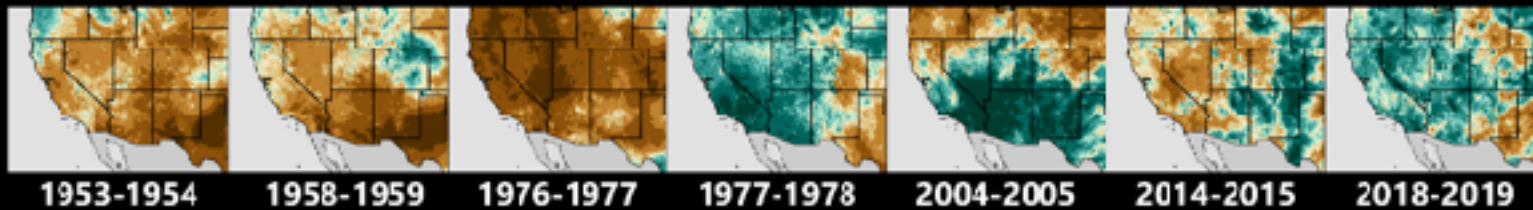
STRONG



MODERATE



WEAK

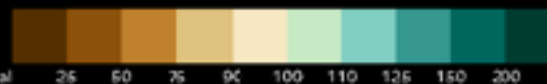


Data: PRISM, Oregon State University



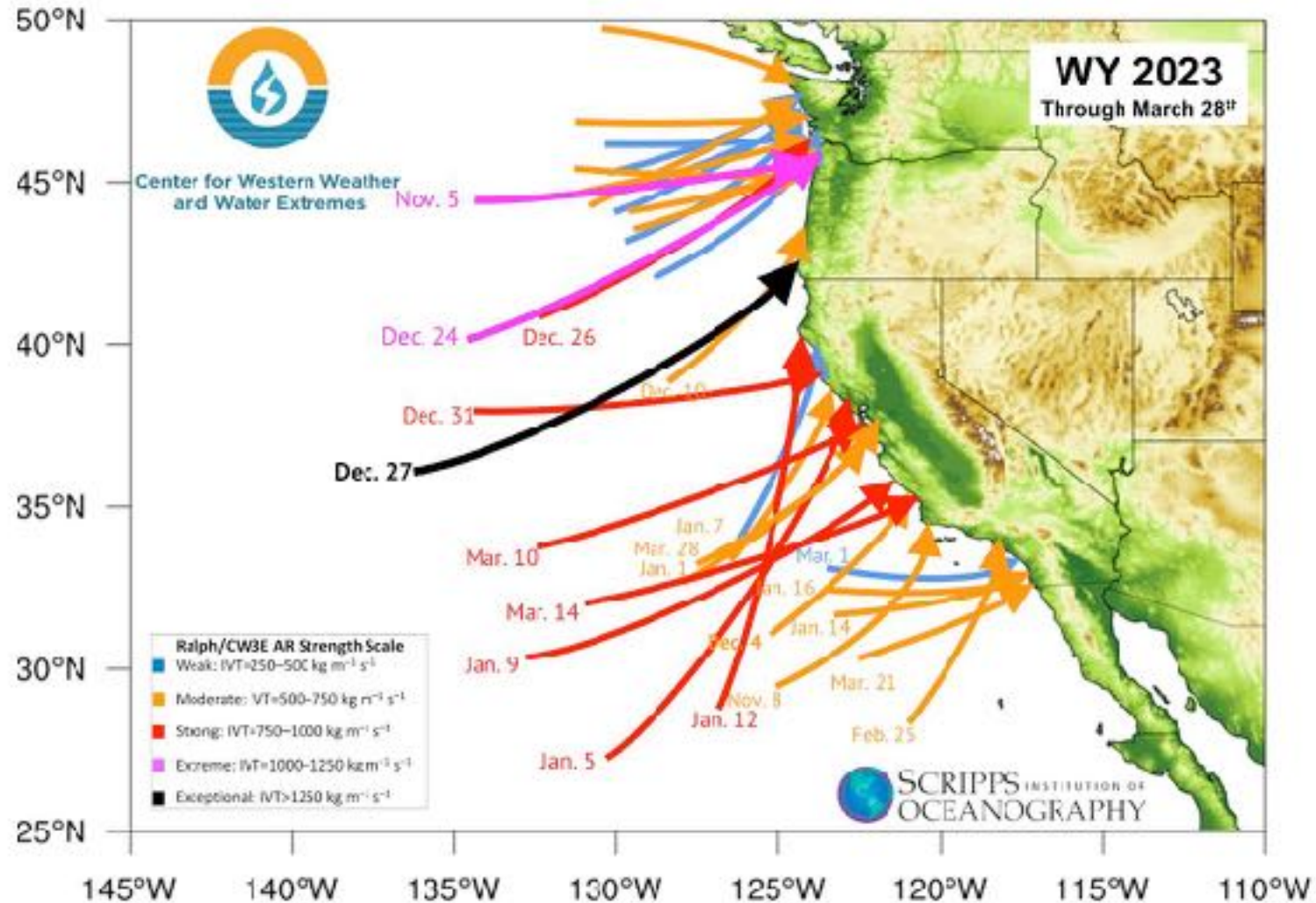
NATIONAL WEATHER SERVICE
NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

Precipitation
Percent of Normal



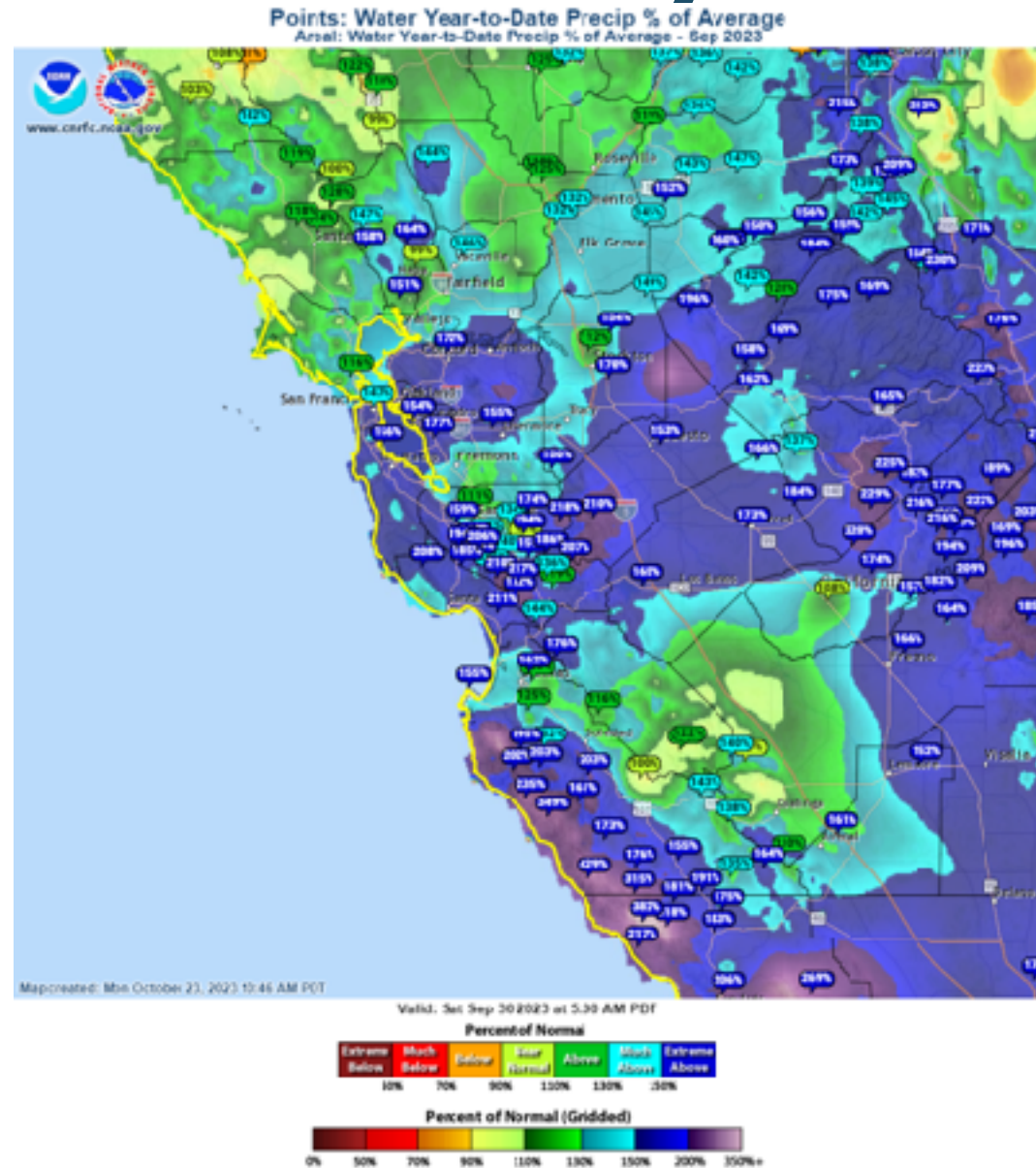
El Nino Winters: Variability

2023 Winter Storm Events



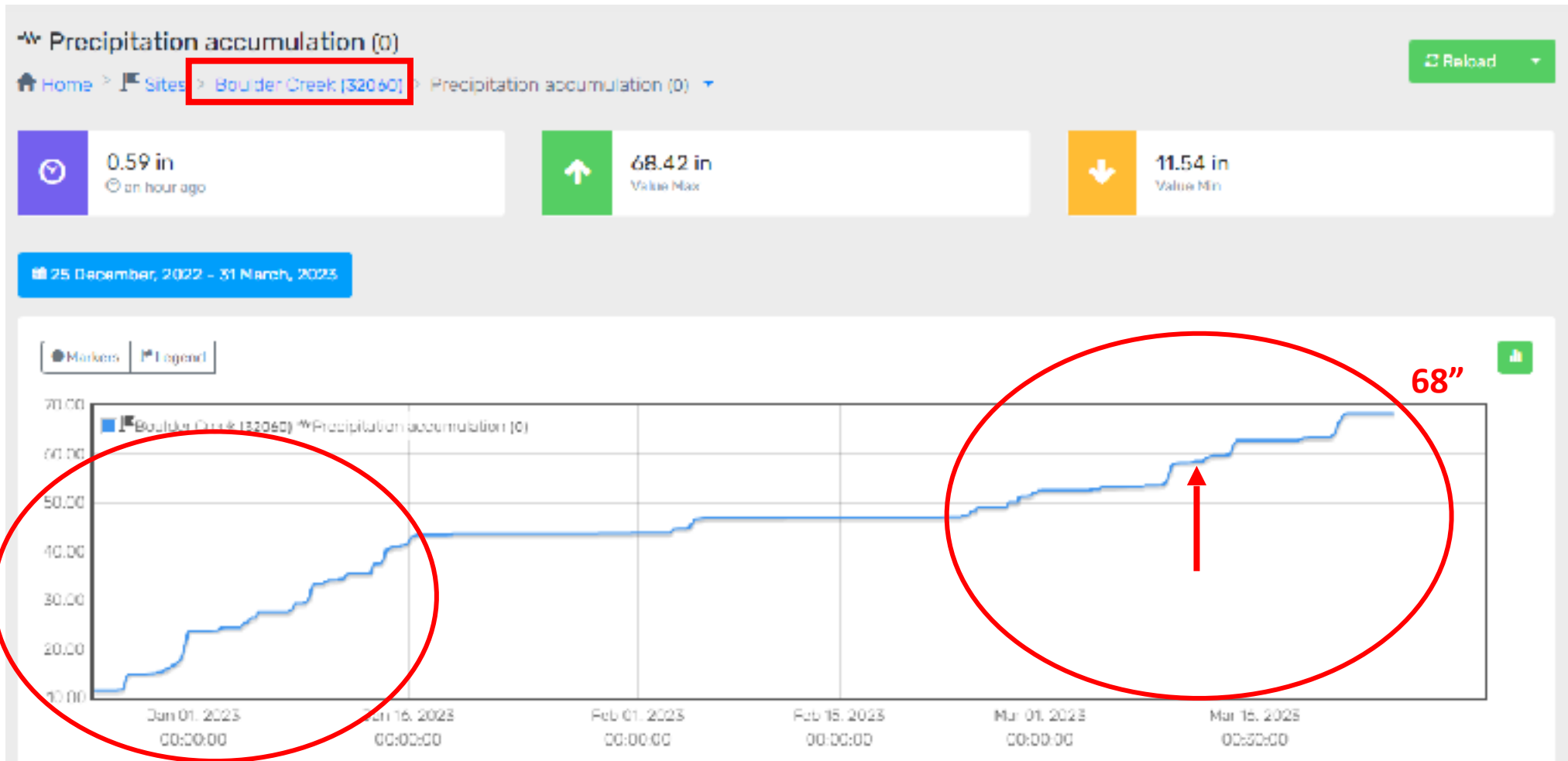
El Nino Winters: Variability

2023 Winter Storm Events



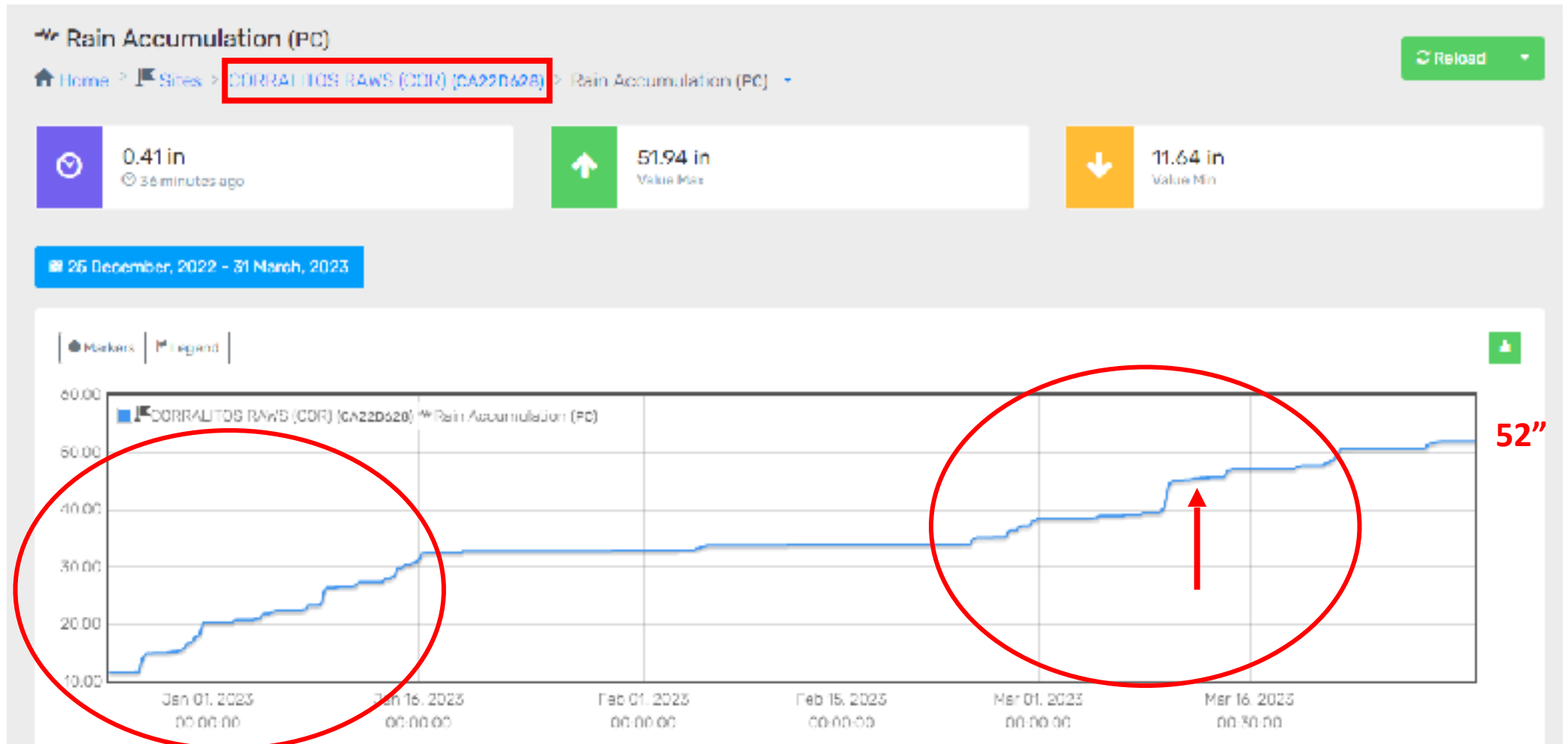
El Nino Winters: Variability

Rain Guage Variability



El Nino Winters: Variability

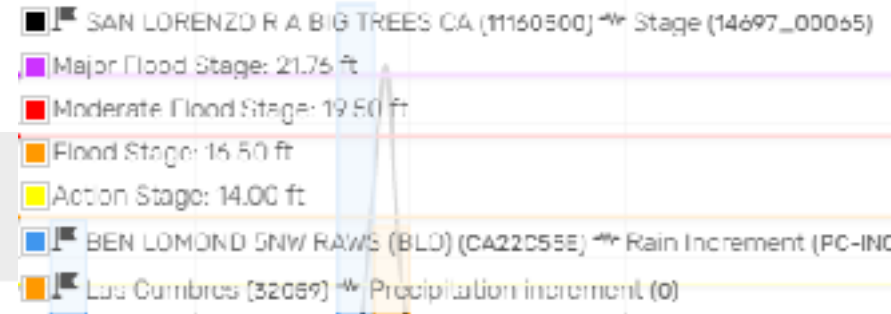
Rain Guage Variability



El Nino Winters: Variability

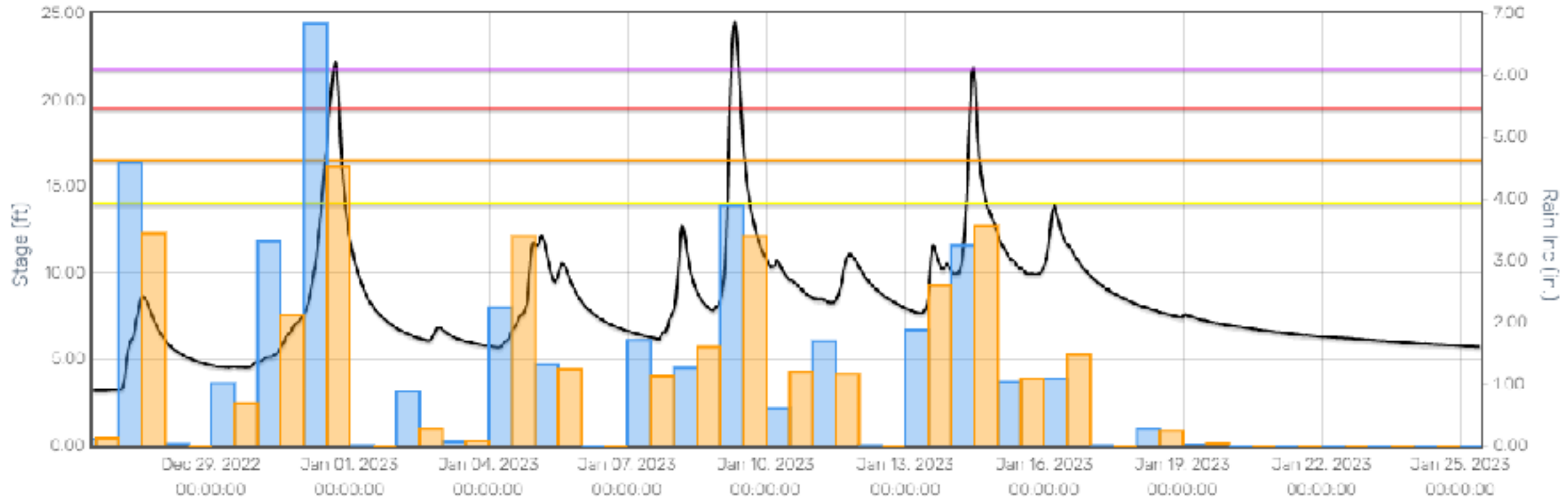
San Lorenzo River @ Big Trees

26 December, 2022 - 25 January, 2023



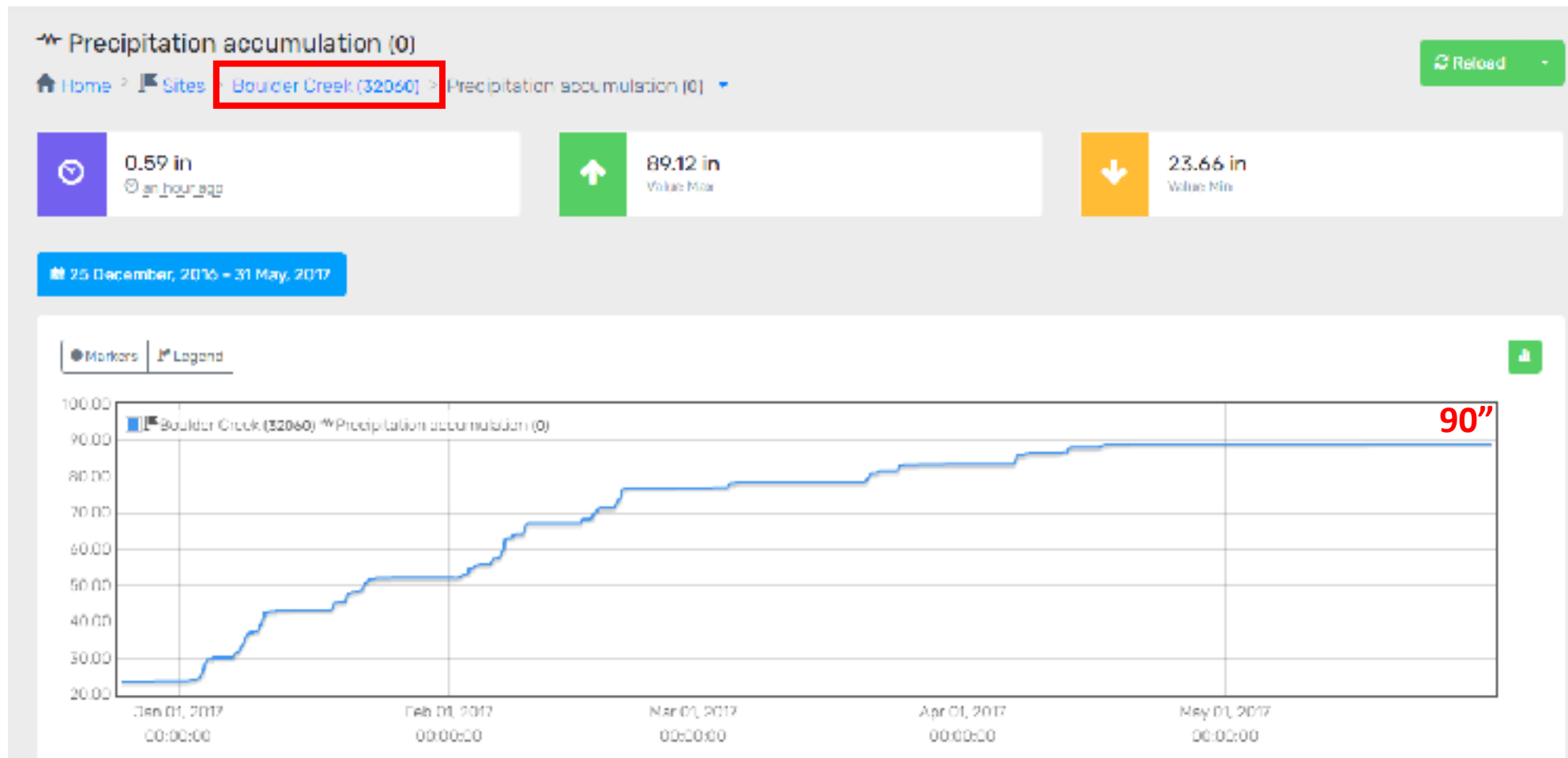
Markers Legend Thresholds Daily Invert

Sensor Type Units Add



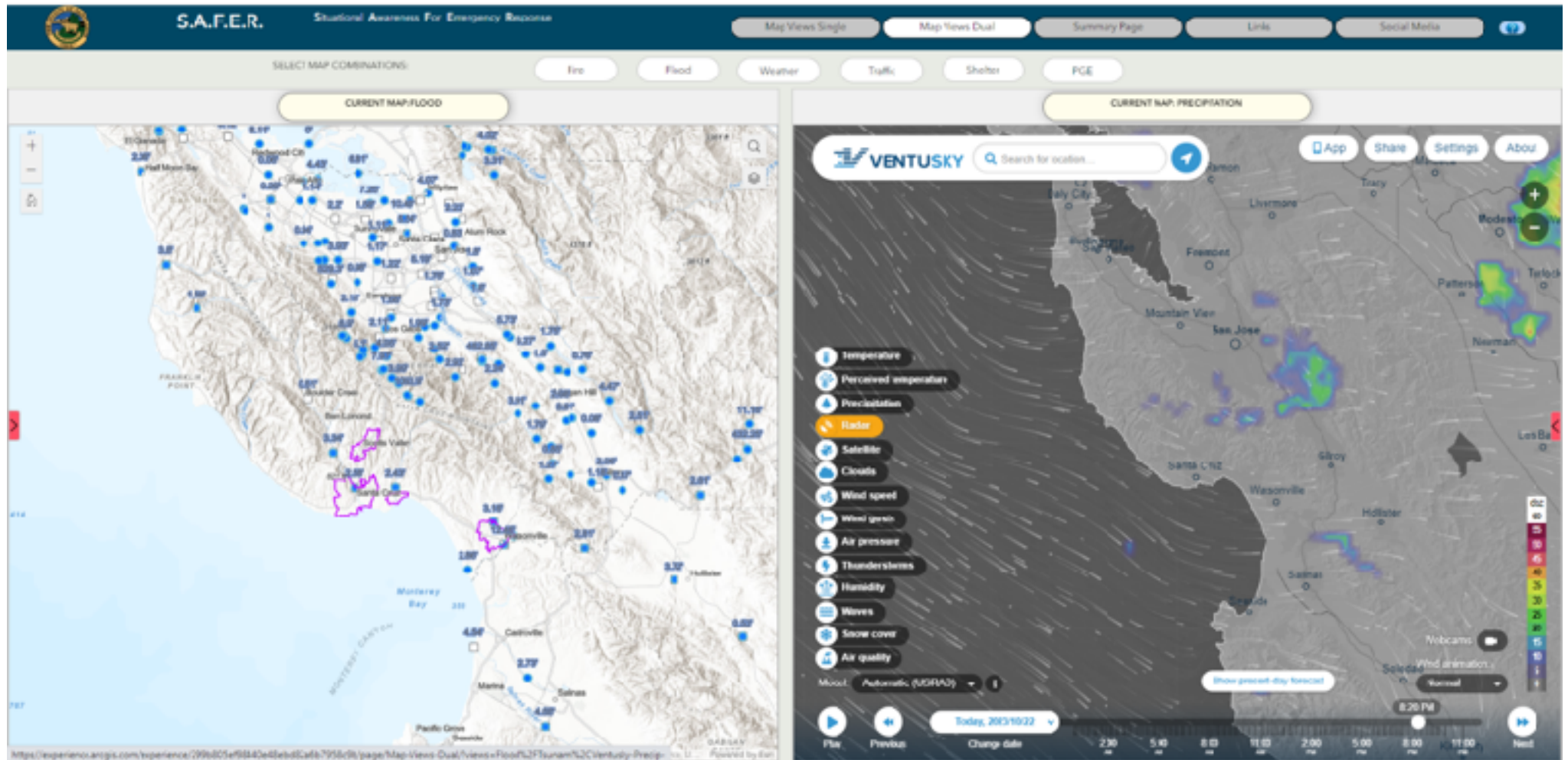
El Nino Winters: Variability

2016-2017 Winter Storm Events



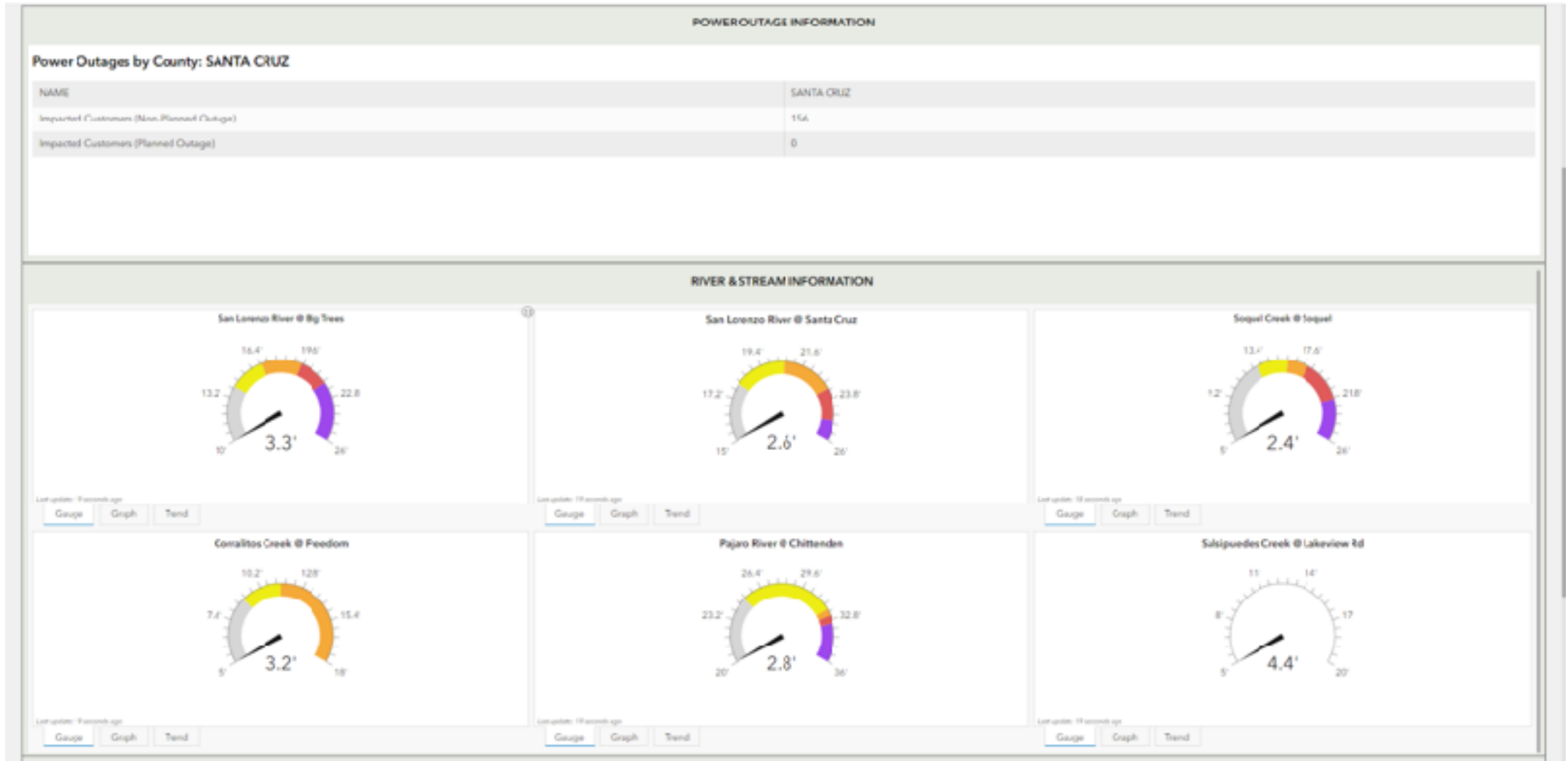
Information Sharing & Resources

Situational Awareness for Emergency Response (SAFER)



Information Sharing & Resources

Situational Awareness for Emergency Response (SAFER)



Alert and Warning

Cruz Aware

Registration Portal

Account

First name: Dave Last name: Reid

Language: English

Email: david.reid@santacruzcounty.us

Prefix: +1 Phone number: (831) 331-0426

Receive text messages on this phone

groups

UPDATE

Registration Portal

Locations

Work

name: Work Longitude: -122.022544 Latitude: 35.9777317

Line 1: 701 Ocean Street

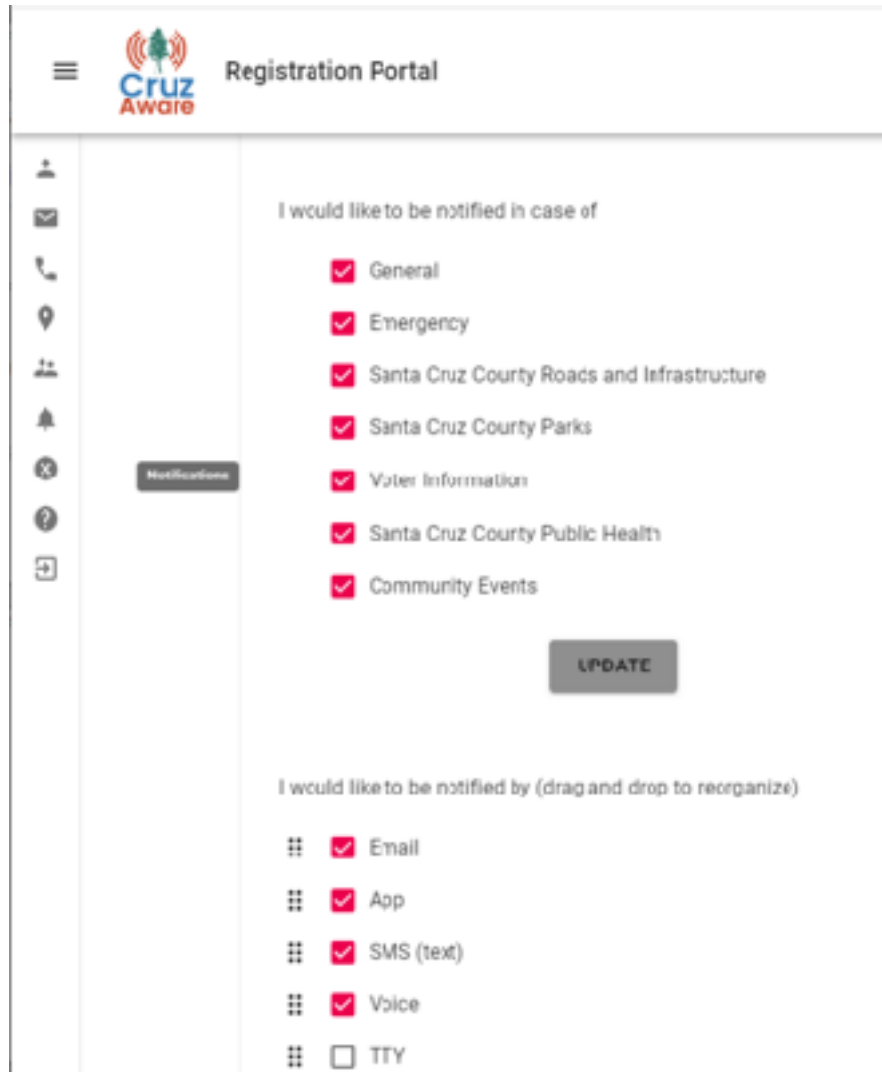
Line 2:

City: Santa Cruz Postcode: 95060

State: CA Country: USA

UPDATE

Alert and Warning Cruz Aware



Registration Portal

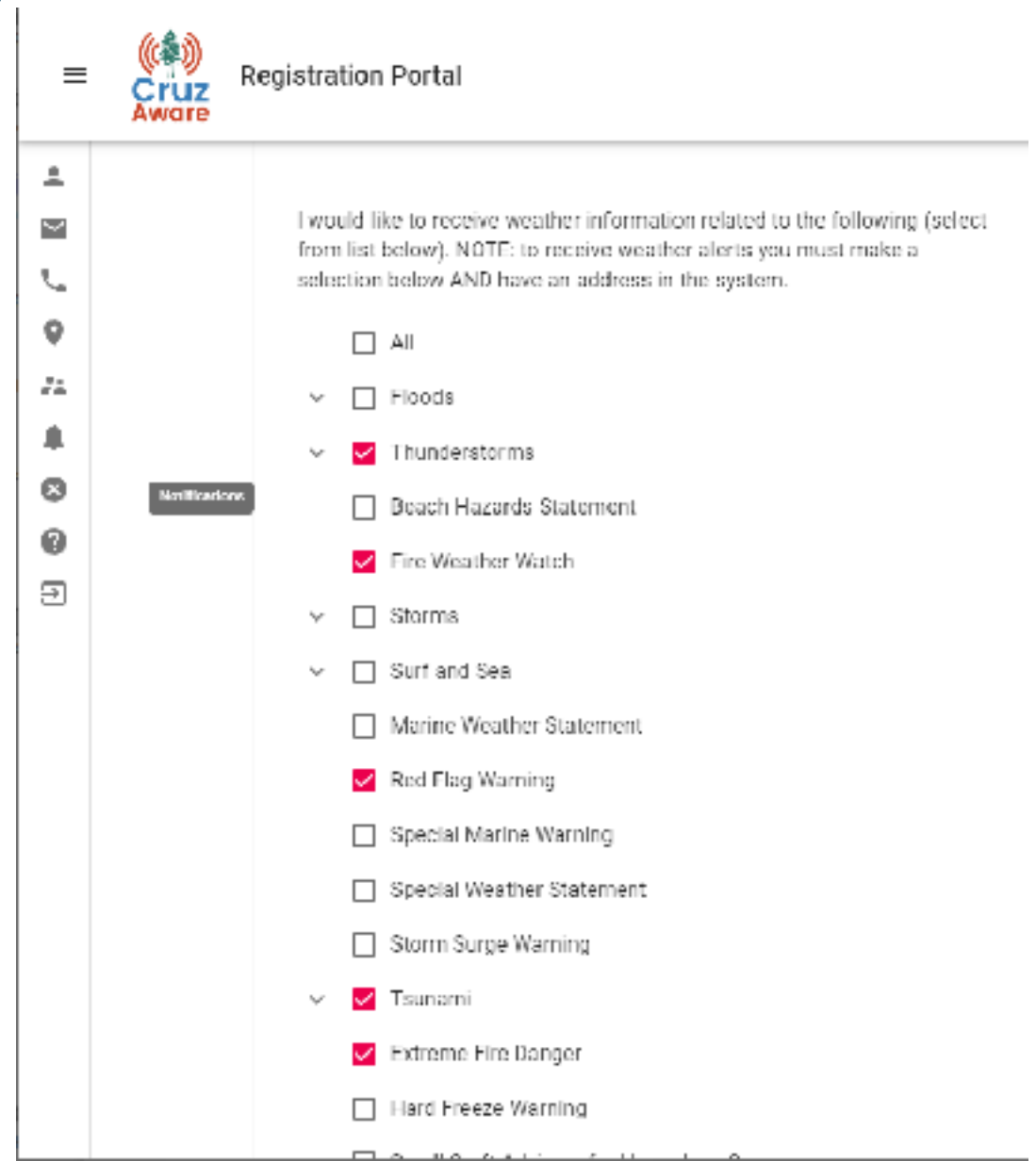
I would like to be notified in case of

- General
- Emergency
- Santa Cruz County Roads and Infrastructure
- Santa Cruz County Parks
- Voter Information
- Santa Cruz County Public Health
- Community Events

UPDATE

I would like to be notified by (drag and drop to reorganize)

- Email
- App
- SMS (text)
- Voice
- TTY



Registration Portal

I would like to receive weather information related to the following (select from list below). NOTE: to receive weather alerts you must make a selection below AND have an address in the system.

- All
- Floods
- Thunderstorms
- Beach Hazards Statement
- Fire Weather Watch
- Storms
- Surf and Sea
- Marine Weather Statement
- Red Flag Warning
- Special Marine Warning
- Special Weather Statement
- Storm Surge Warning
- Tsunami
- Extreme Fire Danger
- Hard Freeze Warning

Winter Preparedness

- Preparedness
 - Stormwater Management – You & Neighbors
 - King Tides – Christmas Time & Jan 10-13
 - County & Private Roads
 - Power Resilience
 - Communications
 - Cruz Aware
 - Battery Back-up
 - NOAA Weather Radios

Winter Preparedness: Sand Bags

SAND AND SANDBAG LOCATIONS



NORTH COUNTY	MID COUNTY
<p>CALFIRE Big Creek Station 240 Swanton Road, Davenport (831) 426-1664 > Sand and Bags</p>	<p>Branciforte Fire 2711 Branciforte Drive (831) 423-8856 > Sand and Bags</p>
<p>Boulder Creek Fire 13230 Highway 9 (831) 338-7222 > Sand and Bags / bring your own shovel</p>	<p>Central Fire 4747 Soquel Drive (831) 479-6842 > Sand and Bags</p>
<p>CALFIRE Fall Creek Station 7272 Empire Grade (831) 426-3131 > Sand and Bags</p> <p>Felton Fire 131 Kirby Street (831) 335-4422 > Bags ONLY</p>	<p>Aptos/La Selva Fire 6934 Soquel Drive (831) 685-6690 > Sand and Bags</p>
SOUTH COUNTY	
<p>Valley Churches United/Ben Lomond Fire 9400 Highway 9 (831) 336-8258 > Sand and Bags</p>	<p>CALFIRE Corralitos Station 120 Eureka Canyon Road (831) 724-2446 > Sand and Bags</p>
<p>Zayante Fire 7700 Zayante Road (831) 335-5100 > Sand and Bags</p>	<p>Pajaro Valley Fire 562 Casserly Road, Watsonville (831) 722-6188 > Sand and Bags</p>
<p>Scotts Valley Fire 7 Erba Lane (831) 438-0211 > Sand and Bags</p>	<p>CALFIRE Burrell Station 25050 Highland Way, Los Gatos (408) 353-1022 > Sand and Bags</p>

Links:

- [Emergency Operations Plan Update](#)
- [SAFER-SC](#)
- [CruzAware Notifications](#)
- [Zonehaven \(Genasys Protect\)](#)
- [Winter Preparedness](#)
- [Santa Cruz One Rain](#)
- [Sandbag Details](#)
- [PG&E Outage Map](#)

Questions?

Thank You



SANTA CRUZ COUNTY OFFICE OF
RESPONSE, RECOVERY & RESILIENCE

