

CALENDAR ALERTS

- Nov 16** - CDFW [meeting](#) on Delta Conservation Framework, Jean Harvie Center, Walnut Grove, 6:00 pm
- **Nov 16** - DSC [meeting](#), Flood Season Preparedness Panel, 980-9th St, Sacramento, 9:00 am
- **Nov 20** - Deadline to [comment](#) on water board Climate Change [Work Plan](#)
- **Nov 26** - Conservancy meeting on Delta signage needs, Big Break Park, Oakley, 3:00-5:00 pm
- Nov 30** - Deadline to apply for Delta Conservancy Prop. 1 [grant funding](#)
- **Dec 4** - Free Climate Change [Symposium](#), UC Davis Rec Ctr, Ballroom A, 9:00 am – 4:00 pm
- Dec 5** - Sites Reservoir EIR/EIS [meeting](#), 100 Capitol Mall (Embassy Suites), Sacramento, 1:00 pm
- **Dec 6** - Deadline to file appeal on [certification of consistency](#) for Decker Island restoration project
- **Dec 6** - Oroville Repairs [Public Meeting](#), Oroville Municipal Auditorium 1200 Meyers St., 6:00 pm
- **Dec 7** - Deadline to nominate candidates for DPC [Leadership Program](#)
- **Dec 7** - Oroville Repairs [Public Meeting](#), Yuba-Sutter Fairgrounds 442 Franklin Ave., 6:00 pm
- Dec 7** - Sites Reservoir EIR/EIS [meeting](#), 122 Old Hwy. 99 West, Maxwell, 6:00 pm
- Dec 8** - Deadline to [comment](#) on Draft [Delta Conservation Framework](#)
- **Dec12** - Conservancy meeting on Delta signage needs, Walnut Grove Library, 5:00-7:00 pm
- **Dec13** - [Ethics Training](#) for Local Officials, Downey Brand 621 Capitol Mall, 1:00-3:00 pm - **REGIS REQ'D**
- **Dec13** - Emergency Response Grant Funding Workshop, 3310 El Camino Ave., Sacramento, Rm LL-20
- Dec 14** - Deadline to comment on EIR for Delta Plan amendments on levee investment strategy
- **Dec 14** - Emergency Response Grant Funding WebEx workshop
- **Dec 14** - Hearing on Delta Plan Amendments [EIR](#), 1110 W. Capitol Ave., West Sacramento, 4-7 pm
- **Dec 15** - Deadline to apply for San Joaquin Area Flood Control Agency Executive Director position
- **Dec 18** - Deadline to comment on Delta Plan Amendments [Draft EIR](#), 5:00 pm
- Jan 15** - Deadline to [comment](#) on Sites Reservoir [Draft EIR/EIS](#)
- **Jan 19** - USACE Regulatory Program [Workshop](#), 1325 J St., Rm 814, 1:30-4:00 pm
- **Jan 29** - Deadline to apply for statewide Emergency Response Grant Funding

** = [New Calendar Alert](#)

FEATURED ASSOCIATE MEMBER



FLOOD SEASON UPDATE

**Check [CCVFCA Website](#) for more information on topics in Flood Flash

DWR Update on Emergency Levee Repairs

At the October Coordinating Committee meeting, DWR presented an update on the status of the [repair of levees](#) damaged in the January and February storms. There were 69 levee damage sites identified in the Sacramento Basin and 295 in the Delta and San Joaquin Basin. Final determinations in the Delta/SJ Basin have not been made yet regarding PL 84-99 eligibility and repair priority due to high water elevations persisting into late summer. Of the 395 sites evaluated by DWR, the department field rated 40 to be "critical," 76 as "serious," 226 as "areas of concern," and 53 as "no damage observable." Sufficient funding to allow all critical and serious sites to be repaired was not appropriated by the Legislature. Therefore, with \$80 million of funding redirected from other sources by the Governor, DWR has begun repair on 30 sites to be completed in 2017 with the intent to repair 10 more next year. Legislative appropriations will be necessary to fund the repair of the remaining levees damaged in 2017 storms and additional damage that will occur in 2018 high water events.

The November Coordinating Committee meeting focused solely on flood season preparedness with presentations on [reservoir conditions](#), distribution of [Delta](#) emergency response grant funding, and an update on the emergency [levee repair](#) projects.

Third Round of Emergency Response Grant Funding Available

As of November 1st, DWR is accepting applications (Proposal [Solicitation Package](#)) for the Statewide [Flood Emergency Response Grant Program](#) which will provide \$4.5 million in state funding to local emergency responders throughout California to assist them in preparing for flood emergencies. The deadline to submit applications is [Monday, January 29, 2018](#). Hopefully disbursement will not be too late to provide assistance for high water events this winter and spring.

DWR will host two application workshops: December 13th at 3310 El Camino Ave, Room LL-20 in Sacramento and via WebEx on December 14th. For all questions and comments regarding applications please contact Brooks.Weisser@water.ca.gov.

In the Delta, funding agreements are currently being executed for the release of \$4.2 million in [Delta Flood Emergency Response](#) grant funding to ten local agencies for them to prepare in time for the current flood season.

Annual Flood Risk Notices Mailed to Floodplain Residents

In accordance with flood management legislation approved after Hurricane Katrina, [DWR](#) has mailed annual [notices](#) to residents living in floodplains to remind them of risks of flood damage, provide tips on being prepared, and encourage them to purchase of flood insurance.

FEMA Warns About Increased Flood Risks After Wildfires

California is known for natural disasters and 2017 is no exception. A series of storms creating havoc on levees and the Oroville Dam main spillway in January and February were followed by several large wildfires that burned through forests and neighborhoods. The ash left behind poses serious mudslide and sediment problems during the current flood season. FEMA has therefore issued a [Fact Sheet](#) advising Californians about the increased flood risk and encouraging them to protect their property investments by purchasing flood insurance now.

Oroville Update

Construction contractors met the November 1st [deadline](#) for [completing](#) the [first phase](#) repair of the bottom portion of the main [spillway](#) and a cut off wall to prevent erosion below the emergency spillway. [Phase 2](#) is anticipated to be completed by November 2018. DWR also announced it will conduct a comprehensive [needs assessment](#) for the dam and reservoir, but Senator Jim Nielsen and Assemblyman James Gallagher would prefer the assessment be done by independent experts instead of DWR.

Work crews shifted their focus to installing an underground secant pile wall below the emergency spillway to prevent erosion. Excavating rock below the [emergency spillway](#) down to solid rock foundation as preparation for placement of roller-compacted concrete will involve controlled blasting that started on November 7 and will continue every other day until the end of December.

A [coalition](#) of local elected officials led by Senator Jim Nielsen and Assemblyman James Gallagher recently travelled to Washington D.C. for meetings with federal agency representatives including FEMA, U.S. Army Corps of Engineers, and the Federal Energy Regulatory Commission (FERC). To provide updates on construction repairs and interim operations planned for the winter season and to allow local residents to ask questions about the Oroville repairs, DWR is hosting two [public meetings](#):

<i>December 6</i>	<i>6:00 pm</i>	<i>Oroville Municipal Auditorium, 1200 Meyers St., Oroville</i>
<i>December 7</i>	<i>6:00 pm</i>	<i>Yuba-Sutter Fairgrounds, 442 Franklin Ave., Yuba City.</i>

DELTA DOWNLOAD

**Check [CCVFCA Website](#) for more information on topics in Flood Flash

Nominate Next Delta Leaders

The Delta Protection Commission is accepting nominations for its [Leadership Program](#). Candidates must commit to attend five monthly all day workshops between January and May 2018. The intent of the program is to support leadership development within the Delta community. The deadline to apply is December 7, 2017.

Decker Island Restoration Project

On November 6th, DWR submitted a [certification of consistency](#) with the Delta Plan to the Delta Stewardship Council for the Decker Island restoration project, starting a 30-day period in which anyone can file an appeal of the certification in accordance with the DSC's [covered actions process](#). Located along the Sacramento River in Solano County, the project proposes enhancement of up to 140 acres of tidal wetland by lowering a section of a levee, reconfiguration of internal berms, and excavating a breach in the southern levee. These actions are intended to improving access for fish by increasing water levels and flow.

KEEPING UP

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Climate Change Work Plan Proposed for Adoption by Water Board

The Central Valley Regional Water Quality Control Board submitted a Proposed Central Valley Region Climate Change [Work Plan](#) summarizing the current state of knowledge with an emphasis on drought and flood impacts and suggestions for addressing climate change. The State Water Resources Control Board will adopt the work plan by approving a [resolution](#) at its December 7-8 meeting. CCVFCA will submit comments recommending investments in levee maintenance and channel dredging in order to keep up with sea level rise impacts. There is a November 20th [deadline](#) to comment on the work plan and November 30th to comment on the resolution.

In addition, a team of climate change experts has released the [Climate Science Special Report](#), the fourth national climate assessment, proclaiming doom and gloom of man's action causing increases in sea level rise.

New Regional Mitigation Program Initiated for CVFPP

The [Natural Resources Agency](#) is leading implementation of new Regional Conservation Investment Strategies Program (RCIS) established by the Legislature last year (AB 2078) to facilitate achieving conservation goals and implement infrastructure projects with an advance mitigation program. An [overview](#) of the new program and details regarding Yolo County and Upper Mid Sac Region [pilot programs](#) were presented at the October Coordinating Committee meeting.

San Joaquin Flood Control Agency Looking for New Executive Director

The San Joaquin Area Flood Control Agency ([SJAFC](#)) is actively searching for [candidates](#) with flood control knowledge and management experience necessary to guide and facilitate implementation of flood protection [projects](#) to achieve a 200-year level of protection in accordance with state law. Although not required, preferred qualifications include a professional engineer license, experience with public agency budgeting, and land use knowledge. The salary range is \$155,000 to \$205,000 per year with a benefits package that includes public agency retirement plan. To be considered, candidates must submit a resume with cover letter and a list of six work-related references by December 15, 2017.

IN THE NEWS

(Clicking the links will take you to news organization websites, where you can read the full stories. CCVFCA is not responsible for content on these external sites.)

- [Powerful weather satellite will improve forecasting](#) - CBS News
- [\\$4 Billion California Bond will Help with Drought and Floods](#) - News Deeply
- [Critical levee upgrades are nearly a wrap](#) - Appeal-Democrat
- [California flooding, sea-level rise linked](#) - Capitol Weekl
- [Learning from Failure/Oroville Dam Spillway](#) - New Civil Engineer
- [Small quake rattles Delta](#) - East Bay Times
- [A massive storm flooded Houston. Experts say California's state capital could be next.](#) - Washington Post
- [SF announces \\$700M to expand sewer infrastructure, effort to boost flood prevention](#) - SF Examiner
- [NASA Estimates the Global Reach of Atmospheric Rivers](#) - Space Daily
- [How badly is California getting soaked in flood insurance?](#) - Sacramento Bee
- [ATTORNEY GENERAL BECERRA OPPOSES TRUMP ADMINISTRATION'S ATTEMPT TO REPEAL CLEAN WATER RULE](#) - East County Magazine
- [Atmospheric rivers may increase flood risks by 80 percent](#) - Digital Journal
- [Action plan approved to improve South Bay flood warnings, response](#) - ABC 7 News
- [Creek authority works through options to bolster flood capacity](#) - The Almanac
- [Oroville Dam: Reps. Garamendi and LaMalfa want additional safety review](#) - Oroville MR
- [Oroville Dam coalition, local politicians head to Washington for Federal assistance](#) - Chico ER
- [Farmer's replenish area's aquifer; it's worth the so-called 'water subsidy'](#) - Modesto Bee
- [Wildfire-ravaged areas of California face elevated risk for flooding, mudslides this winter](#) - Accu Weather
- [What Do We know About Mountain Snow pack, Runoff? Far too Little](#) - News Deeply
- [Novato Measure E, flood control goes down](#) - Marin IJ
- [Water managers prepare for new rainfall season](#) - Ag Alert
- [Oroville Dam: DWR plans to have all Hyatt Power plant turbines fixed in 2018](#) - Chico ER
- [Workshop Explores the Importance of Improved Forecasting on Water Management](#) - ACWA
- [Lessons From Hurricane Harvey: Houston's Struggle Is America's Tale](#) - NY Times
- [Two contracts approved to continue work on J levee replacement](#) - Chico ER