

**REGULAR BUSINESS MEETING MINUTES**

**WESTSIDE Sac IRWM Coordinating Committee**

**DATE:** January 10, 2018      **SCHEDULED TIME:** 10:00 AM – Noon

**LOCATION:** Napa County Flood Control and Water Conservation District,

**Coordinating Committee Members Attending:**

County		Representative		Alternate
Lake	✓	Phil Moy, Director, Lake Cty. DWR	✓	David Cowan, Lake Cty. DWR
Napa	✓	Chris Silke, County of Napa – Chair		Jeff Sharp, Napa Cty Flood Control, phone
Solano	✓	Chris Lee, SCWA (phone)		Sabrina Colias, SCWA
Yolo	✓	Elisa Sabatini, Water Res. Assn	✓	Max Stevenson, YFCWCD

**Others Present:**

Kirk Cloyd – Hidden Valley Lake Community Service District (Lake County); Jan Coppinger – Lake County Special Districts; Thi Pham – Rural Community Assistance Corporation (RCAC); Brad Arnold – California Dept. of Water Resources; Stephen McCord – McCord Environmental/Brownfield Project Manager (phone); Heather Nichols – Executive Director Yolo County Resource Conservation District.

- 1. Call Meeting to Order and Introductions.** The meeting was called to order at 10:00 a.m. by Chair Sabatini. She called for self-introductions. David Cowan, recently hired to fill the position of Will Evans, was introduced and will be serving as the Coordinating Committee Representative for Lake County in the future, with Phil Moy as Alternate.
- 2. Approve Consent Agenda.** ACTION: Approve the Consent Agenda; MOTION: Moy; SECOND: Silke; AYES: Unanimous (Moy, Silke, Lee, Sabatini).
- 3. Public comment.** There were no comments from the public.
- 4. DWR Update.** Mr. Arnold provided a new format for informing the Coordinating Committee: “DWR Planning and Program Summary,” attached to these minutes. It is a “beta” version and he welcomes feedback. Please see the attachment for full details and links to reports and guidelines. He discussed the timing for Plan updates – they must be compliant with 2016 Guidelines prior to the 2018 Implementation Grant award date, which is anticipated in late summer or Fall 2018. RFP Release is expected summer 2018. Regarding the Westside Plan update, CC members asked that the Project Information Forms provide an option to show all of the hidden/scrolling text for printed copies. Jennifer Lau offered to fix that and provide it. The California Water Plan Update was released in December. He will send out a digital version to the group. Other items he highlighted include the availability of “Draft Guidance Documents for Engagement & Communication” which apply to both IRWM and SMGA groups (See under heading “Sustainable Groundwater Management Program), and several items under “Water Condition Updates & Other Information: “DWR Recent News” link, the January 3 Snow Survey, and the Oroville Spillways Incident website.
- 5. Accept Revised Project #170 into Westside IRWM Plan.** ACTION: Accept Project #170 into the Westside IRWM Plan. MOTION: Lee; SECOND: Moy; AYES: Unanimous (Moy, Silke, Lee, Sabatini).
- 6. Updates on Westside or Related Projects. 6a.** Dr. McCord reported that he was adjusting the project budget per approvals at the last CC meeting, but held off submitting those changes until necessary. The project team is preparing a Phase I and II assessment of the shooting area in Yolo County where the Willow Slough Bypass enters



**SOLANO COUNTY**  
**WATER AGENCY**



the Yolo Bypass. The assessment will combine a “desktop” analysis as well as soil sampling. Other areas for possible Phase 1 assessments include the City of Winters old landfill site near Dry Creek and an old valve house owned by the City of Vallejo that is contaminated by mercury due to a broken flow meter associated with a reservoir with mercury contamination. Chris Lee will reach out to their Public Works Director to gauge interest. The project is within Solano County but outside of the IRWM area, so priority will be given to projects inside the IRWM area. A Phase II assessment is set to happen for the Plymouth Mine. The landowner is supportive, the paperwork has been submitted and he is waiting to hear back. Their contract runs through the 2018 calendar year, but could get extended. The Phase 1 work cost more than was budgeted so there may be funding for only one cleanup plan as opposed to two. The US EPA is supportive of the Corona/Twin Peaks Mine site project, and he is farther along in the Good Samaritan “red tape” than any project ever has gotten in the past decade. The Yocha Dehe Wintun Nation has funding dedicated to address mercury contamination on their ancestral lands (much of Putah and Cache creeks watersheds). DWR will be hosting the 2018 California Tribal Water Summit on April 4 & 5. **6b. DWR DACI Grant:** DAC inventory should be updated and incorporated into the IRWMP in preparation for a 2018 application. Ms. Coppinger noted that Lake County has at least 70 water sources that have had TMF assessments. The CC discussed drafting a memo to Joanna with a list of questions on water sources, systems and communities. **6c. Yolo County Storm Water Resources Plan.** Mr. Stevenson reported that a draft plan should be available very shortly and Kristen Sicke will provide a link when it is posted to the Yolo Water Resources Association website. The CC agreed that the SWR plan will be integrated into the Westside Plan as an appendix. The plan matrix will be shared with the CC. **6d. Update of Westside Sac IRWM Plan.** Ms. Lau reported that Kennedy Jenks (K/J) is using the 2016 DWR Standards and the team is currently working on sections 1 – 5, which includes Disadvantaged Communities. She will update the Project Information Form, per the earlier request. Feedback will be needed from the group on updating standards, and integrating climate and tribal engagement. She will follow up with Mr. Lee and Ms. Wrynski, and will plan to call in to the next meeting. K/J will present a draft at the May CC meeting, with the final draft set for final adoption at the July 2018 meeting. Mr. Lee reminded the CC that updates from project proponents are required for compliance and asked everyone to check in with non-responsive proponents in their respective counties. Reports are due 1/12.

7. **Individual Well Assessment Program - RCAC.** Ms. Pham provided a flyer and other information about the Rural Community Assistance Corporation’s well assessment program. It is funded by US EPA and provides free well assessment and water quality testing for nitrates. She wants to work with the IRWM program on water conservation. She reported that Lake County is currently not included in the program. RCAC is and will be doing outreach; perhaps there can be joint meetings and joint workshops.
8. **CC Member Reports, Regional Activities and Updates. 8a. Quagga Mussel Boat.** Mr. Moy reported that Mark Miller has the completed permits from California Dept. of Fish and Wildlife to move the Quagga Mussel boat around the four counties that are part of the Westside. Mr. Miller must accompany the boat. Mr. Lee thanked Mr. Miller for his persistence. **8b. SGMA progress.** Mr. Lee reported that SCWA put in an application for a GSP grant. The plans are expensive – in the \$2-3M range. There is an intense timeline. There was a strong response to CSP. \$86M was/is available and \$86M was requested. Mr. Silke reported that Napa County has an alternative plan. They submitted 100 Geologic models, and are ahead in SGMA compliance. Mr. Moy introduced Dave Cowan as the new person hired to fill Will Evan’s position, and he will be serving as the CC representative for Lake County. Ms. Sabatini said that Yolo County’s GSP application is in. There is only one GSA in the County with one sub-basin and there will be one GSP. There are 14-20 jurisdictions which formed a joint powers authority (JPA). **8c. Westside Annual Report Completion Date.** The CC would like to review a draft Annual Report in May. Ms. Wrynski will be



SOLANO COUNTY  
WATER AGENCY



soliciting ideas for report topics. CC discussed including updates from each of the four counties on water conservation. Send contention and suggestions to Jeanette Wrynski before March 1<sup>st</sup>.

- 9. **Confirm Next Meeting Date and Location:** Wednesday, March 14, 2018 10:00 am at the office of Solano County Water Agency, 810 Vaca Valley Parkway, Suite 203, Vacaville, CA 95688.
- 10. **Adjourn** – the meeting was adjourned at 11:20 AM by Chair Sabatini.

**Minutes respectfully submitted by:** Jeanette Wrynski, YCRCD. Approved on \_\_\_\_\_, 2018 by the Westside Sac IWRMP Coordinating Committee.

By: \_\_\_\_\_  
Name, position



**SOLANO COUNTY**  
**WATER AGENCY**





Regional Office Stakeholder Communication  
and Engagement

# DWR Planning and Program Summary



## DWR Regional Contacts *For January 2018*

### Northern Region Office (NRO)

2440 Main Street  
Red Bluff, CA 96080  
Contact: Mary Randall, 530-528-7407  
Mary.Randall@water.ca.gov

### South Central Region Office (SCRO)

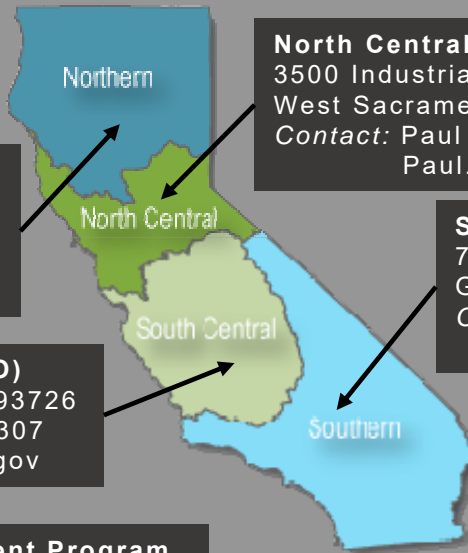
3374 East Shields Ave, Fresno, CA 93726  
Contact: Amanda Peisch, 559-230-3307  
Amanda.Peisch@water.ca.gov

### Sustainable Groundwater Management Program

PO Box 942836, Sacramento, CA 94236  
Contact: Lauren Hersh, 916-653-2639  
sgmps@water.ca.gov

### Strategic Water Planning (California Water Plan)

PO Box 942836, Sacramento, CA 94236  
Contact: cwpcom@water.ca.gov



### North Central Region Office (NCRO)

3500 Industrial Blvd, Suite 131  
West Sacramento, CA 95691  
Contact: Paul Wells, 916-376-9656  
Paul.Wells@water.ca.gov

### Southern Region Office (SRO)

770 Fairmont Ave, Suite 102  
Glendale, CA 91203  
Contact: Brian Moniz, 818-549-2325  
Brian.Moniz@water.ca.gov

### Public Affairs and Media

PO Box 942836  
Sacramento, CA, 94236  
Contact: (916) 653-6192

### Division of Flood Management

PO Box 219000, Sacramento, CA 95821  
Contact: Nikki Blomquist, 916-574-0643  
Nikki.Blomquist@water.ca.gov  
For reporting flood-related incidents, contact:  
DWR Flood Operations Center: 800-952-5530

## DWR Planning and Program Summary January 2018

This document is provided to regional stakeholders with information summarizing DWR planning and programmatic efforts. This is not a comprehensive list of all DWR efforts. Web sources and contact information are provided for further details. *This document is not intended to prescribe specific suggestions for DWR engagement or involvement in these efforts by stakeholders or other parties, nor is it intended to promote or ignore specific DWR efforts.*

**Meeting Contact:** Brad Arnold, North Central Region Office, (916) 376-9626, barnold@water.ca.gov

### Upcoming/Current Grant Funding Opportunities

DWR Financial Assistance Branch (FAB): [water.ca.gov/funding](http://water.ca.gov/funding)  
DWR Water Use Efficiency (WUE) Grants and Loans: [water.ca.gov/wuegrants](http://water.ca.gov/wuegrants)

Financial Assistance Mailing List Subscription: [water.ca.gov/funding/subscription.cfm](http://water.ca.gov/funding/subscription.cfm)

- *Proposition 1 2016 IRWM Guidelines*, for IRWMP Updates and compliance/preparation for 2018 grants.  
Document website: [water.ca.gov/irwm/grants/p1\\_guidelines.cfm](http://water.ca.gov/irwm/grants/p1_guidelines.cfm)
  - **Per DWR Financial Assistance Branch (FAB): IRWMPs must be compliant with 2016 Guidelines before the 2018 Implementation Grant award date – anticipated late-Summer/Fall 2018.**
  - *Note:* DWR cannot legally award Implementation Grant funds to regions whose IRWM plans do not address Water Code, Section 79742 (Climate Change) or AB1249 (Water Quality) requirements. *See Eligibility Criteria (B, pgs. 11-13) of guidelines.*
  - Appendix H of 2016 Guidelines provides overview of changes between 2016 and 2012 Standards.
  - *FAB Plan Review Process:*
    - 2016 Plan Review Process Info available online: [water.ca.gov/irwm/grants/prp.cfm](http://water.ca.gov/irwm/grants/prp.cfm)
    - **DWR will use IRWM Plan Standards Review Form (Vol 1, App A of Guidelines) for review.**
    - Submit via e-mail (DWR\_IRWM@water.ca.gov) or by Hard Copy via US Mail (address online).
    - Contact Ted Daum of FAB for more information: (916) 651-9264, Theodore.Daum@water.ca.gov.
- *2018 IRWM Implementation Projects Grant Round:* anticipated future round in Summer 2018.  
Program website: [water.ca.gov/irwm/grants/prop1index.cfm](http://water.ca.gov/irwm/grants/prop1index.cfm) << **Watch website/mailling list for details!**
  - *Will include DAC Project-specific funding.*
  - Contact Zaffar Eusuff of FAB for more information: (916) 651-9266, Muzaffar.Eusuff@water.ca.gov.
- *Sustainable Groundwater Planning (SGWP) Grant Program.*  
Program website: [water.ca.gov/irwm/grants/sgwp/index.cfm](http://water.ca.gov/irwm/grants/sgwp/index.cfm)
  - Funding for projects that develop and implement sustainable groundwater planning and projects consistent with groundwater planning requirements outlined in Division 6 of CA Water Code. **Applications closed Nov/Dec 2017, 78 applications (\$86.4M) submitted to DWR for review - \$86.3M available (near match).**
  - Submitted apps web link: [water.ca.gov/irwm/grants/sgwp/sgwp\\_docs/2017\\_Solicitation/Applications/](http://water.ca.gov/irwm/grants/sgwp/sgwp_docs/2017_Solicitation/Applications/)
  - **Funding award recommendations anticipated February 2018.**
  - Contact Jason Brabec of FAB for more information: (916) 657-4893, Jason.Brabec@water.ca.gov.
- *Proposition 1 CalConserve Water Use Efficiency: Revolving Fund Loan Program.*  
Program website: [water.ca.gov/wuegrants/CalConserve.cfm](http://water.ca.gov/wuegrants/CalConserve.cfm), *final guidelines and solicitation both online.*
  - Pilot projects to provide water efficiency upgrades to eligible residents at no upfront costs.
  - Agencies to provide low-interest loans to customers to finance water conservation improvements.
  - **Application package re-opened (12/28/2016): first-come, first-served basis until funds exhausted.**
  - **\$1.75M available to be loaned out for water use efficiency upgrades.**
  - **\$5.0M available to be loaned out for fixing expensive and difficult to repair customer leaks.**
  - Contact Fethi BenJemaa of WUE for more information: (916) 651-7025, WUEGrants@water.ca.gov.

## Upcoming/Current Grant Funding Opportunities

Flood-Related Financial Assistance: [water.ca.gov/floodmgmt/funding](http://water.ca.gov/floodmgmt/funding)  
Hydrology and Flood Operations Office (HAFOO)

- Flood Emergency Response Projects Grants Program: *Statewide Flood Emergency Response Grant, Round 3*  
Program website: [water.ca.gov/floodmgmt/funding/flood-ER.cfm](http://water.ca.gov/floodmgmt/funding/flood-ER.cfm)
  - Statewide agencies with primary responsibility for flood emergency response and coordination are eligible.
  - **Funding available to improve local flood emergency response: \$5.0M available with no local cost match requirement, application period closes January 29, 2018 at 5:00pm.**
  - Guidelines and PSP link: [water.ca.gov/floodmgmt/funding/docs/FloodER-Statewide-Guidelines-PSP-2017-Round%203-Final-Dec2017.pdf](http://water.ca.gov/floodmgmt/funding/docs/FloodER-Statewide-Guidelines-PSP-2017-Round%203-Final-Dec2017.pdf)
  - In-Person Grant Workshop hosted on 12/13/2017 in Sacramento, see Program Website for details.
  - Contact Brooks Weisser of HAFOO for more information: (916) 574-0358, Brooks.Weisser@water.ca.gov.

Water Desalination Grant Program: [water.ca.gov/desalination/](http://water.ca.gov/desalination/)

- *Water Desalination Grant Program, 2017 Round 4 Funding* (Propositions 1 and 50 Funding).  
Program website: [water.ca.gov/desalination/Water\\_Desal\\_Fund\\_Prog\\_OV.cfm](http://water.ca.gov/desalination/Water_Desal_Fund_Prog_OV.cfm)
  - *Five types of eligible desalination-related projects:* 1) Construction, 2) Feasibility Studies, 3) Environmental Documentation, 4) Design Pilots, and 5) Research Pilots.
  - Grant FAQs available online: [water.ca.gov/desalination/docs/R4\\_Final\\_FAQs.pdf](http://water.ca.gov/desalination/docs/R4_Final_FAQs.pdf)
  - **Round 4 Applications closed 9/1/2017; final funding decisions expected February 2018. Public Workshop for Draft Funding Awards in Sacramento in late-January/early-February (watch website).**
  - Contact Rich Mills of DWR *Water Recycling and Desalination Section* for more information: (916) 651-0715, Richard.Mills@water.ca.gov. << **No indication of future desalination grant funding rounds.**

## California Water Plan (Strategic Planning)

DWR Strategic Water Planning Branch: [water.ca.gov/waterplan](http://water.ca.gov/waterplan)

Water Plan eNews Weekly Newsletter: [Latest January 3, 2018](#) (see website).

- E-mail newsletter comments to [dwr\\_cwp\\_enews-request@listserv.state.ca.gov](mailto:dwr_cwp_enews-request@listserv.state.ca.gov).

**Water Plan Calendar (Upcoming Events):** [water.ca.gov/waterplan/calendar/calendar.cfm](http://water.ca.gov/waterplan/calendar/calendar.cfm)

**Water Plan Public Comments:** <http://water.ca.gov/waterplan/comments/index.cfm>

- *California Water Plan Update 2018:* Public review drafts available, final report due in December 2018.
  - Water Plan Update 2018 website: [water.ca.gov/waterplan/cwp/update2018/index.cfm](http://water.ca.gov/waterplan/cwp/update2018/index.cfm)
  - *Draft Assumptions and Estimates Report:* presents key assumptions and estimates, data and sources, and companion plans considered in preparation of 2018 Water Plan Update.
    - Weblink to report: [water.ca.gov/waterplan/cwp/update2018/ae/index.cfm](http://water.ca.gov/waterplan/cwp/update2018/ae/index.cfm)
  - **All chapters available for public review and comment, following webinar hosted January 9, 2018.**
    - Webinar meeting materials: [water.ca.gov/waterplan/materials/index.cfm?subject=jan0918](http://water.ca.gov/waterplan/materials/index.cfm?subject=jan0918)
    - *Working draft of plan on Update 2018 website above; plan used to guide DWR future efforts regarding funding, project and program implementation, and outreach and communication.*
- *California Tribal Water Summit*, website: [water.ca.gov/waterplan/tribal/tws/index.cfm](http://water.ca.gov/waterplan/tribal/tws/index.cfm)
  - Review of strategies for preserving Native and Tribal water rights and providing for sustainable management of California's sacred waters. *Content relevant to California Water Plan Update 2018.*
  - RSVP link: [eventbrite.com/e/2018-california-tribal-water-summit-registration-40886409351](http://eventbrite.com/e/2018-california-tribal-water-summit-registration-40886409351)
  - **Hosted at McClellan Conference Center on April 4 and 5, 2018. Contact [tribalwatersummit@water.ca.gov](mailto:tribalwatersummit@water.ca.gov) for more information.**

## Sustainable Groundwater Management Program

DWR Sustainable Groundwater Management (SGM) Branch: [water.ca.gov/groundwater/sgm](http://water.ca.gov/groundwater/sgm)

SGM Mailing List subscription: [water.ca.gov/groundwater/sgm/subscribe.cfm](http://water.ca.gov/groundwater/sgm/subscribe.cfm)

SGMA Portal (submit, modify, and view SGMA-related documents): [sgma.water.ca.gov/portal/](http://sgma.water.ca.gov/portal/)

- *Best Management Practices (BMP 6) Release*: Sustainable Management Criteria.  
Best Management Practices Overview: [water.ca.gov/groundwater/sgm/bmps.cfm](http://water.ca.gov/groundwater/sgm/bmps.cfm)
  - BMP characterizes relationship between different sustainable mgmt. criteria (sustainability goal, undesirable results, minimum thresholds, and measurable objectives) for developing criteria as part of GSPs.
  - *BMP 6 Release Webcast Video*: [youtube.com/watch?v=LUicg6Ot6\\_k](http://youtube.com/watch?v=LUicg6Ot6_k)
  - **Formal comment period began 11/7/2017, open until January 8, 2018.**
    - See website for comments received: [water.ca.gov/groundwater/sgm/bmps\\_comments.cfm](http://water.ca.gov/groundwater/sgm/bmps_comments.cfm)
- *Draft Guidance Documents for Engagement & Communication << Applicable to other programs (IRWM)*.  
SGM Communication & Outreach website: [water.ca.gov/groundwater/sgm/outreach.cfm](http://water.ca.gov/groundwater/sgm/outreach.cfm)
  - *Materials for SGMA outreach and engagement, general meeting preparation and execution.*
  - Stakeholder Communication and Engagement Plan: [water.ca.gov/groundwater/sgm/pdfs/GD\\_C&E\\_Final\\_2017-06-29.pdf](http://water.ca.gov/groundwater/sgm/pdfs/GD_C&E_Final_2017-06-29.pdf)
  - Stakeholder Communication and Engagement Digital Toolkit (exercise templates, examples): [water.ca.gov/groundwater/sgm/digital\\_toolkit.cfm](http://water.ca.gov/groundwater/sgm/digital_toolkit.cfm)
- *2018 Basin Boundary Modifications*: DWR notification and review of statewide sub-basin boundaries.  
Basin Boundary Modification Request System (BBMRS, SGMA Portal): [sgma.water.ca.gov/basinmod/](http://sgma.water.ca.gov/basinmod/)
  - *Process for local agencies to request DWR revise boundaries of existing groundwater basins/sub-basins.*
  - Basin Boundary Modification Resources: [water.ca.gov/groundwater/sgm/basin\\_boundaries.cfm](http://water.ca.gov/groundwater/sgm/basin_boundaries.cfm)
  - Groundwater Basin Boundary Assessment Tool (BBAT): [water.ca.gov/groundwater/sgm/bbat.cfm](http://water.ca.gov/groundwater/sgm/bbat.cfm)
    - *Web-based application to provide relevant geologic and geographic data (interactive map).*
  - Process FAQs: [water.ca.gov/groundwater/sgm/pdfs/FAQ\\_Basin\\_Boundaries.pdf](http://water.ca.gov/groundwater/sgm/pdfs/FAQ_Basin_Boundaries.pdf)
  - **Request submission period opened for 6-month window on January 1, 2018; closes June 30, 2018 along with public comment period.**
  - Contact Dane Mathis of SGM for more information: (559) 230-3354, [Dane.Mathis@water.ca.gov](mailto:Dane.Mathis@water.ca.gov).
- *SGMA-related Facilitation Support Services (FSS)*.  
FSS Program website: [water.ca.gov/groundwater/sgm/facilitation\\_services.cfm](http://water.ca.gov/groundwater/sgm/facilitation_services.cfm)
  - DWR-financed support to assist local agencies through challenging water management situations; *facilitators provided to foster discussions among stakeholders to assist in SGMA implementation.*
  - Services offered: identification and engagement of interested parties, meeting facilitation, interest-based negotiation/consensus building, and public outreach facilitation.
  - **Eligibility includes GSAs developing GSPs, or other groups coordinating with GSAs if they meet specific obligations (see Program website).**
  - Contact [SGMP\\_RC@water.ca.gov](mailto:SGMP_RC@water.ca.gov) for more information on FSS Program.
- *DWR Regional Office Point of Contacts (POCs)*: all high/medium priority basins are assigned a POC by DWR.
  - POCs assist GSAs and stakeholders with SGMA-related information and requirements.
  - **To find sub-basin assigned regional POCs:**
    - Northern: [water.ca.gov/groundwater/sgm/pdfs/POC\\_NRO\\_GWBasins\\_CONTACTS.pdf](http://water.ca.gov/groundwater/sgm/pdfs/POC_NRO_GWBasins_CONTACTS.pdf)
    - North Central: [water.ca.gov/groundwater/sgm/pdfs/POC\\_NCRO\\_GWBasins\\_CONTACTS.pdf](http://water.ca.gov/groundwater/sgm/pdfs/POC_NCRO_GWBasins_CONTACTS.pdf)
    - South Central: [water.ca.gov/groundwater/sgm/pdfs/POC\\_SCRO\\_GWBasins\\_CONTACTS.pdf](http://water.ca.gov/groundwater/sgm/pdfs/POC_SCRO_GWBasins_CONTACTS.pdf)
    - Southern: [water.ca.gov/groundwater/sgm/pdfs/POC\\_SRO\\_GWBasins\\_CONTACTS.pdf](http://water.ca.gov/groundwater/sgm/pdfs/POC_SRO_GWBasins_CONTACTS.pdf)
- SGM Data, Tools, and Reports Factsheet (*statewide and regional datasets and tools developed by DWR*): [water.ca.gov/groundwater/sgm/pdfs/SGMA\\_Data\\_Tools\\_and\\_Reports\\_Fact\\_Sheet.pdf](http://water.ca.gov/groundwater/sgm/pdfs/SGMA_Data_Tools_and_Reports_Fact_Sheet.pdf)
- SGMA Definitions and Groundwater Glossary: [water.ca.gov/groundwater/sgm/definitions.cfm](http://water.ca.gov/groundwater/sgm/definitions.cfm)

## Flood Planning and Protection

DWR Division of Flood Management (DFM): [water.ca.gov/floodmgmt](http://water.ca.gov/floodmgmt)  
Central Valley Flood Protection Board (CVFPB): [cvfpb.ca.gov/](http://cvfpb.ca.gov/)

Flood Management Mailing List Subscription: [water.ca.gov/cvfmp/subscribe.cfm](http://water.ca.gov/cvfmp/subscribe.cfm)

- Central Valley Flood Management Planning Contact Address: CVFMP@water.ca.gov.
- CVFPB 2017 Storm Damage Emergency Rehabilitation Program.  
Report (release 12/15/2017): [cvfpb.ca.gov/docs/storm-damage-update-20171215.pdf](http://cvfpb.ca.gov/docs/storm-damage-update-20171215.pdf)
- Summary of 2017 Storm Damage, DWR Emergency Rehabilitation (SDDER) and USACE PL 84-99 efforts resulting from winter storms (primarily Delta, San Joaquin, and some other areas are assessed).
- California's Flood Future: Recommendations for Managing the State's Flood Risk.
  - 2013 Document link: [water.ca.gov/sfmp/resources/Computer\\_View\\_Highlight.pdf](http://water.ca.gov/sfmp/resources/Computer_View_Highlight.pdf)
  - Contact sfmp@water.ca.gov for more information on DWR Flood Preparedness efforts.
- 'My Flood Risk' website (Floodplain Assistance/Risk Notification): [water.ca.gov/myfloodrisk](http://water.ca.gov/myfloodrisk)
  - Flood Risk FAQs: [water.ca.gov/floodmgmt/lrafmo/fmb/fas/risknotification/frequently\\_asked\\_questions.cfm](http://water.ca.gov/floodmgmt/lrafmo/fmb/fas/risknotification/frequently_asked_questions.cfm)
- State Hydroclimatologist (DFM reporting): [water.ca.gov/floodmgmt/hafoo/csc/](http://water.ca.gov/floodmgmt/hafoo/csc/)

## Water Condition Updates & Other Information

DWR Public Affairs Office (PAO): [water.ca.gov/waterconditions](http://water.ca.gov/waterconditions)

DWR Recent News (Public Affairs): [water.ca.gov/recent\\_news.cfm](http://water.ca.gov/recent_news.cfm)

Breaking News/DWR Ongoing Information: [water.ca.gov/waterconditions/](http://water.ca.gov/waterconditions/)

- Instant Twitter/Social Media Feed: [twitter.com/CA\\_DWR](https://twitter.com/CA_DWR) (follow @CA\_DWR), [facebook.com/CADWR/](https://facebook.com/CADWR/)
- DWR Pixel Photo Gallery: [pixel-ca-dwr.photoshelter.com/galleries](http://pixel-ca-dwr.photoshelter.com/galleries)
- Current Water Year Conditions (see PAO website above).
  - California Data Exchange Center (CDEC) Precipitation Indices: [cdec.water.ca.gov/snow\\_rain.html](http://cdec.water.ca.gov/snow_rain.html)
  - CDEC Reservoir Reports and Conditions: [cdec.water.ca.gov/cgi-progs/products/rescond.pdf](http://cdec.water.ca.gov/cgi-progs/products/rescond.pdf)
  - CDEC Snow Course Measurements: [cdec.water.ca.gov/cgi-progs/snow/COURSES](http://cdec.water.ca.gov/cgi-progs/snow/COURSES)
- January 3, 2018 Snow Survey Article: *Dry December Produces Below-Average Snowpack*  
Article website: [water.ca.gov/news/newsreleases/2018/010318snow\\_survey.pdf](http://water.ca.gov/news/newsreleases/2018/010318snow_survey.pdf)
  - Measurements at Phillips Station revealed snow water equivalent (SWE) of 0.4 inches, 3% of early-Jan avg.
  - **Too early to draw any conclusions on 2017-2018 hydrologic season type.**
- DWR Tribal Policy Adviser website (news and DWR tribal-related efforts): [water.ca.gov/tribal/](http://water.ca.gov/tribal/)
  - Contact appropriate Region Office for tribal-related assistance.
- Oroville Spillways Incident website: [water.ca.gov/oroville-spillway/index.cfm](http://water.ca.gov/oroville-spillway/index.cfm)
- Water Management Planning Tool, website: [water.ca.gov/groundwater/boundaries.cfm](http://water.ca.gov/groundwater/boundaries.cfm)
  - Web-based application to assist local agencies in water management and planning efforts, and interactive map allowing users to overlay numerous layers and boundaries (e.g., possible DACs, B118 GW basins).