

SOLANO COUNTY WATER AGENCY



FLOOD CONTROL ADVISORY COMMITTEE Meeting Announcement

DATE: Thursday, April 26, 2018
TIME: 6:00 p.m.
PLACE: SCWA Office – Monticello Room
810 Vaca Valley Parkway, Suite #203, Vacaville

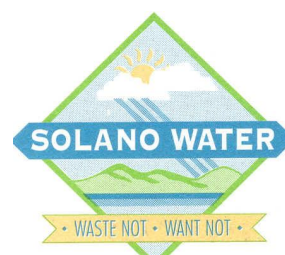
AGENDA

1. Introductions and public comment.
2. Approval of agenda.
3. Approval of minutes from February 22, 2018 meeting.
4. Ethics training status / requirements.
5. Committee membership: Need to find replacement for Laura Peters.
6. Update on Small Grant Projects.
7. Update on medium sized / other flood control projects.
8. Review proposed Flood Control budget for FY 2018-2019 and provide comment and/or recommendation to SCWA Board of Directors.
9. Discuss location for June 28, 2018 FCAC field trip meeting.
10. Discussion of any future agenda items.
11. Remaining 2018 meeting dates: June 28th (field trip), and December 6th.

Please direct any questions or comments to Jeff Barich at JBarich@scwa2.com or (707) 455-1109.

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SOLANO COUNTY WATER AGENCY

FLOOD CONTROL ADVISORY COMMITTEE

MEETING MINUTES: February 22, 2018

- 1. Introductions and Public Comment:** Chairman Terry Riddle called the meeting to order at 6:02 PM without a quorum present. Introductions were done and there was no public comment. A few Committee members showed up at 6:08 PM and the meeting was officially started with a quorum.
- 2. Approval of Agenda:** The Agenda for the meeting was unanimously approved.
- 3. Approval of Minutes (December 7, 2017 Meeting):** The meeting minutes from the December 7, 2017 meeting were unanimously approved.
- 4. Ethics Training Status / Requirements:** Ron Campbell submitted his completion certificate at the beginning of the meeting. Shawn Cunningham and Jim Daniels stated that they are both about halfway through completion and would submit their completion certificates to Jeff Barich as soon as they are done. Jeff Barich will reach out to Ron Koehne to remind him to complete the ethics training.
- 5. Committee Membership:** Terry Connolly confirmed his interest in renewing his two-year term on the Committee. He was nominated and unanimously approved to sit on the Committee. Jeff Barich will reach out to Laura Peters to find out if she would like to renew her term. If not, Jeff Barich will look into the SCWA procedures to fill the vacant spot on the Committee.
- 6. Update on Medium-Sized Projects / Other Flood Control Issues:** Jeff Barich gave an update on the Rio Vista Feasibility Study, and also on the Lower Cordelia Floodplain Reconnaissance Study. Both projects are well underway and progressing. John Currey updated the Committee on the Dixon WMP project, and that the County and the City are working together to complete the final phase of the project, with Roland Sanford (SCWA) helping to mediate and fund the project. Jeff Barich will talk to Thomas Pate (SCWA) about the STA Suisun Study to find out where it got stalled.
- 7. Update on Small Grant Projects:** Jeff Barich gave an update on the Small Grant Program. The second phase of the McCune/Dry Arroyo project is underway, and Amy King issued a press release a little bit ago advertising the program.
- 8. Discussion of Future Agenda Items:** Jeff Barich stated that the April meeting is typically when the Committee goes over SCWA's proposed flood control budget for the next fiscal year. The Committee expressed interest in hearing a presentation from the

County OES in regards to the flood/emergency alert system, any possible upgrades, and overall status of its effectiveness. The Vacaville Alamo Creek detention basin is another project that the Committee expressed interest in. It was discussed that this could be a potential field trip for the June meeting, along with one of the completed detention basins.

- 9. Remaining 2018 Meeting Dates:** The remaining 2018 meeting dates are: April 26th, June 28th (field trip), and December 6th.

Next Meeting: The meeting was adjourned at 6:36 PM. The next meeting of the Flood Control Advisory Committee is scheduled for Thursday, April 26, 2018 at 6:00 PM at the SCWA office.

Committee Members Attending:

Ron Campbell	Terry Connolly
Jim Daniels	Shawn Cunningham
John Currey	Charles Karnopp
Paul Lum	Terry Riddle

Committee Members Absent:

Steve Chappell	Ron Koehne
Laura Peters	

SCWA Staff:

Jeff Barich	Roland Sanford
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Flood Control Advisory Committee

AB 1234 - Ethics Training

April 26, 2018

Committee Member	Date of Last Certificate	Next Training Due	Training Status
Campbell, Ron	2/22/2018	2/22/2020	Current
Chappell, Steve	2/8/2017	2/8/2019	Current
Connolly, Terry	11/29/2016	11/29/2018	Current
Cunningham, Shawn	-	-	Out of Date
Currey, John	3/26/2017	3/26/2019	Current
Daniels, Jim	2/23/2018	2/23/2020	Current
Karnopp, Charles	2/28/2017	2/28/2019	Current
Koehne, Ronald	1/31/2016	1/31/2018	Out of Date
Lum, Paul	3/10/2017	3/10/2019	Current
Peters, Laura	6/16/2017	6/16/2019	Current
Riddle, Terry	3/21/2017	3/21/2019	Current

FLOOD CONTROL – FY 2017/2018 SMALL GRANT PROJECTS

NAME	LOCATION	WATER-SHED	INITIAL SITE VISIT	PROJECT DESCRIPTION	CURRENT STEP	TOTAL PROJECT COST			PAID OUT (SCWA)	COMMENTS
						Owner Cost-Share	SCWA Cost-Share	Total		
Gonzales/McMullen	6925 Fox Rd. Dixon, CA	Gibson Canyon Ck.	6/12/13	Implementation of Small Grant design	6	\$5,025	\$20,102	\$25,127	\$20,102	APPROVED: Work is nearly complete.
Kathie Stutz	5327 Elmira Rd. Elmira, CA	Old Alamo Creek	10/25/16	Repair neighbors grading	5	\$1,450	\$5,800	\$7,250	-	APPROVED: Landowner is working with engineers to outline a planning project and get a bid.
Jason Coleman	6059 Clark Rd. Dixon, CA	Old Alamo Creek	January 2017	Construct detention basin and berm	6	\$3,400	\$13,600	\$17,000	\$13,600	COMPLETED: Work is complete, landowner was reimbursed.
Paul Bruins	5025 Sweeney Rd. Vacaville	Sweeney Creek	2/7/2017	TBD	1	-	-	-	-	IN PROCESS: Met on site, landowners described the problem, working with neighbors to determine what needs to be done.
James Franceschi	McCune Rd @ Tubbs	McCune Creek	5/2/2017	Planning grant – survey	1	-	-	-	-	IN PROCESS: SRCD is working with the County and the landowner to determine what work is already planned out there.
Lynn Carvalho	7345 Porter Rd. Dixon	Dixon RCD	7/11/2017	Planning grant	2	-	-	-	-	IN PROCESS: SRCD is working with the landowner and consulting firms to figure out what needs to be surveyed, how much it will cost, what other agencies to involve.
Keith Caldwell	7078 Pleasants Valley Rd, Vacaville	Ulati Creek	8/30/2017	Planning grant – bridge and streambank repair	5	\$400	\$1,600	\$2,000	-	APPROVED: Landowner is working with an engineering firm to draw up plans.
Ron Koehne	8490 Kobert Ct. Vacaville, CA	McCune Creek	11/16/2011	Erosion control and vegetation maintenance	5	\$352,719	\$54,740	\$407,459	-	APPROVED: Solano RCD is commencing with implementation work 2/12/2018.
Ann Parkinson	Willotta Oaks	Suisun Creek	TBD	Creek cleanout						Initiated – SCWA has spoken with landowners about clearing Suisun Creek after retaining wall failure.
FY 17-18 Totals:						\$10,275	\$41,102	\$49,377	\$33,702	Total paid out in FY 2017 thus far

- Step 1 - Site visit
- Step 2 - Potential project outlined
- Step 3 - Estimates for project cost submitted to landowner
- Step 4 - Applied
- Step 5 - Approved or declined
- Step 6 - Project completed, reimbursed

MEDIUM SIZED FLOOD PROJECT STATUS REPORT

April 26, 2018

This is a status report for each of the active medium sized flood projects currently being undertaken by the Solano County Water Agency.

PROJECT	STATUS / SUMMARY
SWEENEY CREEK	<ul style="list-style-type: none"> • SCWA Home Raising Program: FY 2007-2008 – 6 × \$25,000 payments made. FY 2008-2009 – No applicants. FY 2009-2010 – No applicants. FY 2010-2011 – 1 × \$25,000 payment made. FY 2011-2012 – No applicants. FY 2012-2013 – No applicants. FY 2013-2014 – No applicants. FY 2014-2015 – No applicants. FY 2015-2016 – No applicants. FY 2016-2017 – No applicants. FY 2017-2018 – No applicants, to date. • Continuing to accept applications.
GIBSON CANYON CREEK	<ul style="list-style-type: none"> • Examining feasibility of using abandoned Vacaville sewage ponds as detention basins. • Report shows feasible project – report submitted to Vacaville and developer for review.
LEDGEWOOD CREEK	<ul style="list-style-type: none"> • Work completed for preliminary evaluation of open space / detention pond storage – not promising. • Project on hold for coordination with Suisun Creek Study.
SUISUN CREEK	<ul style="list-style-type: none"> • Solano Transportation Authority has contracted for a 2D computer model of the watershed (including LedgeWood) to look for flood control solutions. SCWA is participating in the study.
RIO VISTA	<ul style="list-style-type: none"> • Draft Pre-Feasibility Study to mitigate impacts of potential Yolo Bypass flood control projects completed. Partially funded by Sacramento Area Flood Control Agency. • Feasibility Study is underway with Wood Rodgers, Inc. (SCWA consultant) as the lead. Final feasibility study report scheduled to be completed by the end of November 2018.
LOWER CORDELIA FLOODPLAIN RECON	<ul style="list-style-type: none"> • cbec is the consultant working on a reconnaissance study of the drainage patterns and conditions in Lower Cordelia • Field work has been completed and a hydraulic model is being built to analyze existing condition

FY 2017-2018 Flood Control Budget

BUDGET	AMOUNT \$	NOTES
Small Grant Program	\$100,000	
Sweeney Creek Home Raising	\$100,000	
Dixon Watershed Implementation Program	\$500,000	Contributions for New South Channel Project (contractual commitment)
SRCD - Small Grant Admin/Flood Hazard	\$30,000	
Watershed Plans	\$100,000	
FCAC Costs	\$2,500	
Suisun Valley Flood Management	\$200,000	
Green Valley-Cordelia Flood Management	\$200,000	
Suisun Valley Model Development (cbec)	\$30,000	
Rio Vista Flood Risk Reduction Study (Wood Rodgers)	\$500,000	
East Solano Drainage/Supply Facilities Integration Project	\$100,000	
SCWA Staff	\$60,000	
Ulatis FC Project	\$1,004,813	All work/maintenance/R&B/etc.
Green Valley FC Project	\$198,143	All work/maintenance/R&B/etc.
TOTAL	\$3,125,456	

FY 2017-2018 Flood Control Budget

BUDGET	AMOUNT \$	NOTES
Small Grant Program	\$100,000	
Sweeney Creek Home Raising	\$50,000	
Dixon Watershed Implementation Program	\$500,000	Contributions for New South Channel Project (contractual commitment)
SRCD - Small Grant Admin/Flood Hazard	\$30,000	
Watershed Plans	\$100,000	
FCAC Costs	\$2,500	
Suisun Valley Flood Management	\$200,000	
Green Valley-Cordelia Flood Management	\$30,000	cbec completed most of study last FY
Suisun Valley Model Development (cbec)	\$30,000	
Rio Vista Flood Risk Reduction Study (Wood Rodgers)	\$100,000	\$500,000 study, mostly completed last FY
East Solano Drainage/Supply Facilities Integration Project	\$200,000	
SCWA Staff	\$75,000	
Ulatis FC Project	\$1,250,000	All work/maintenance/R&B/etc.
Green Valley FC Project	\$225,000	All work/maintenance/R&B/etc.
TOTAL	\$2,892,500	