

SOLANO COUNTY WATER AGENCY



FLOOD CONTROL ADVISORY COMMITTEE Meeting Announcement

DATE: Thursday, April 28, 2016
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 tonight's agenda.
3. Approval of minutes from January 28, 2016 meeting.
4. Ethics Training requirements/status.
5. Update on Small Grant Projects.
6. Update on Medium Sized Projects.
7. Budget for FY 2016-2017: Recommendation to SCWA Board of Directors.
8. Discussion of location for June 23rd field trip meeting.
9. Remaining scheduled 2016 meeting dates: June 23rd (field trip) and December 1st.

If you have any questions, please contact Jeff Barich at (707) 455-1109, or by email at JBarich@scwa2.com.

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810 Vaca Valley Parkway, Suite 203
Vacaville, CA 95688
Phone (707) 451-6090 FAX (707) 451-6099
www.scwa2.com



SOLANO COUNTY WATER AGENCY

FLOOD CONTROL ADVISORY COMMITTEE

MEETING MINUTES: January 28, 2016

- 1. Introductions and Public Comment:** Chairman Terry Riddle called the meeting to order at 6:06pm. The meeting was delayed slightly in hopes that a quorum would be present, but it was not. With no quorum present, nothing can officially be voted on or approved at this meeting, only discussion.
- 2. Approval of Agenda:** The Agenda for the meeting was not formally approved, but will be followed.
- 3. Approval of Minutes of December 3, 2015 Meeting:** The Minutes from the December 3, 2015 meeting were reviewed but not formally approved.
- 4. Ethics Training Status/Requirements:** Jeff Barich informed the committee that Ron Campbell has renewed his ethics certification since the printing of the committee packet. Ron Koehne said that he will renew his as soon as possible. Jeff Barich will contact Steve Hartwig to remind him to complete the training as soon as possible.
- 5. Update on Small Sized Projects:** Jeff Barich informed the committee that phase 1 (permitting and documentation) of the Koehne small grant project has been completed and he has been paid out. Phase 2 (construction) will take place later this year with another small grant application. Since the December meeting, no new inquiries have been received for potential small grant flood control projects.
- 6. Update on Medium Sized Projects:** Jeff Barich informed the committee that Rio Vista's City Council passed a resolution to apply for DWR grant funding for a feasibility study for the potential flood wall project. SCWA is working on contracting with Rio Vista to act as their staff for the application process, and SCWA will hire a consultant to do the study. The grant funding will go to Rio Vista from DWR, and will then be given to SCWA to pay the consultant.
- 7. Review of Findings for Revamping Flood Emergency Alert System:** Jeff Barich researched what other agencies and municipalities throughout California have as their emergency alert system. The findings showed that the system that Solano County, and SCWA, has is typical of most of the state. Although actual prices could not be confirmed, it was determined that any update to the system would be unfeasibly expensive and out of SCWA's control. It was mentioned that next month that the Fire Department and OES is having a meeting and it will be talked about there. SCWA said

that we would be interested in possibly jointly funding an update to the emergency alert system with these other agencies.

- 8. Review and Discussion of Current SCWA Flood Control Funding Policy, and Potential Changes/Updates to the Policy:** Roland Sanford discussed that the thought has been put out there to possibly use SCWA reserve funds to help fund integrated water management projects. The philosophy of integrated water management combines multiple benefits, including flood control, in order to make potential projects more attractive to the sources of grant funds. This overall philosophy of integrated water management is taking off, and that is where a majority of the grant funding is coming from. SCWA is in discussions with the Advisory Commission, and eventually the Board of Directors, to possibly update the funding policies and “reward” these integrated water management projects, allowing us to increase our funding amount in order to attract more funding sources, and essentially do better projects with more money. Roland said that he will keep the committee informed on the progress and bring updates for the committee’s review, and then invite a couple members to the SCWA Board of Directors Meeting in a few months when something will be proposed.

- 9. Discussion of Future Agenda Items:** There were no specific items anybody on the committee would like to discuss at future meetings. Terry Riddle told the committee to contact either him or Jeff Barich if anything comes to mind.

- 10. Remaining 2016 Meeting Dates:** The remaining 2016 scheduled meeting dates are February 25th, April 28th, June 23rd (field trip), and December 1st.

Next Meeting: The meeting was adjourned at 7:00pm. The next meeting of the Flood Control Advisory Committee is scheduled for Thursday, February 25, 2016 at 6:00pm at the SCWA office.

Committee Members Attending:

Ron Campbell	Steve Chappell
Jim Daniels	Charles Karnopp
Ron Koehne	Terry Riddle

Committee Members Absent:

Terry Connolly	Steve Hartwig
Mark Holdener	Paul Lum
Laura Peters	

SCWA Staff:

Roland Sanford	Jeff Barich
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Flood Control Advisory Committee

AB 1234 - Ethics Training

April 28, 2016

Committee Member	Date of Last Certificate	Next Training Due	Training Status
Campbell, Ron	Jan-2016	Jan-2018	Current
Chappell, Steve	Feb-2015	Feb-2017	Current
Connolly, Terry	Mar-2014	Mar-2016	Out of Date
Daniels, Jim	Dec-2015	Dec-2017	Current
Holdener, Mark	Jan-2015	Jan-2017	Current
Karnopp, Charles	Dec-2014	Dec-2016	Current
Koehne, Ronald	Jan-2016	Jan-2018	Current
Lum, Paul	Feb-2015	Feb-2017	Current
Peters, Laura	Apr-2014	Apr-2016	Out of Date
Riddle, Terry	Jun-2014	Jun-2016	Current
VACANT (SWAC)	-	-	-

FLOOD CONTROL – FY 2015/2016 SMALL GRANT PROJECTS

April 28, 2016

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.	7/12/12	Design for grading, ditches, culverts	6	\$2,120	\$8,480	\$10,600	\$8,480	COMPLETED: Survey and design for grading and drainage completed.
Gonzales/McMullen	6925 Fox Rd Dixon, CA	Gibson Canyon Ck.	6/12/13	Implementation of above design	2	-	-	-	-	IN PROCESS: Landowners are seeking bids for the work, details are being worked out with SID.
Margaret Preston	3512 Wells Ln Vacaville, CA	Ulatis Ck.	10/7/11	Bank stabilization, clear culverts, reinforce bridge, trash rack	6	\$1,000	\$4,000	\$5,000	\$4,000	COMPLETED: all work completed as bid.
Ron Koehne	8490 Kobert Ct. Winters, CA	McCune	11/16/11	Planning and permitting	6	\$16,060	\$21,620	\$37,680	\$21,620	COMPLETED: work is done, in process of applying for reimbursement
Suzanne Salvitti	7255 Mentor Ln. Vacaville, CA	Gibson Canyon Ck.	3/8/12	Design for detention basin and swale	2	-	-	-	-	IN PROCESS: Engineering firm is working up an estimate for design work.
Aaron Jackson	8119 King Rd. Dixon, CA	RD 2068	9/15/13	Major ditch expansion along King Rd into RD 2068's system	2	-	-	-	-	IN PROCESS: County completed survey. SRCD and RD 2068 are working on cost estimates.
Virginia Sconza	602 Walnut Dr. Fairfield, CA	Green Valley Creek	9/14/15	3 arundo patches are growing right at water's edge, rooting in the creek	2	-	-	-	-	NO APPLICATION: SRCD walked the creek to map all arundo and beaver dams. SRCD staff will take care of the arundo.
Laura Fussell	6930 Bucktown Vacaville, CA	Ulatis Creek	9/15/15	Large trees have fallen into the creek and are clogging the channel	1	-	-	-	-	IN PROCESS: Landowners are working with neighbors to make sure all parcels could be worked on, will get bid from arborist.
Dave King	Castle and King Vacaville, CA	Alamo Creek	3/25/16	Major streambank erosion	1	-	-	-	-	NO APPLICATION: Project is not appropriate for Small Grant funds.

15-16 Totals: \$19,180 \$34,100 \$53,280 \$34,100 (\$15,900 remaining)

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 28, 2016

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. • 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. • SCWA has released an RFQ and will review and issue RFPs to a couple consultants. The selected consultant will complete the DWR Grant Application, and will then complete the feasibility study (assuming grant money is awarded).

FY 2015-2016 Flood Control Budget - Estimated Year End Expenditures

BUDGET	AMOUNT \$	Est. FY Expend	NOTES
Small Grant Program	\$50,000	\$50,000	A couple projects lined up, possibly done this year (if not, next FY)
Sweeney Creek Home Raising	\$25,000	\$0	
Dixon Watershed Implementation Program	\$500,000	\$0	Contributions for New South Channel Project (contractual commitment)
SRCD - Small Grant Admin/Flood Hazard	\$30,000	\$15,000	
Watershed Plans	\$30,000	\$0	
FCAC Costs	\$1,500	\$1,500	
SCWA Staff	\$57,000	\$60,000	
TOTAL	\$693,500	\$126,500	

Proposed FY 2016-2017 Flood Control Budget

BUDGET	AMOUNT \$	NOTES
Small Grant Program	\$50,000	A couple projects lined up, if not completed during the last FY
Sweeney Creek Home Raising	\$25,000	
Dixon Watershed Implementation Program	\$500,000	Contributions for New South Channel Project (contractual commitment)
SRCD - Small Grant Admin/Flood Hazard	\$30,000	
Watershed Plans	\$30,000	
FCAC Costs	\$1,500	
SCWA Staff	\$60,000	
TOTAL	\$696,500	