

SOLANO COUNTY WATER AGENCY



FLOOD CONTROL ADVISORY COMMITTEE Meeting Announcement

DATE: Thursday, December 1, 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 agenda for tonight's (December 1, 2016).
3. Approval of minutes from December 3, 2015 and April 28, 2016 meetings.
4. Ethics training states/requirements.
5. Officer selections and reappointments.
 - Charles Karnopp's and Paul Lum's terms end December 31, 2016.
 - Terry Riddle is the Chairman and Ron Koehne is the Vice Chairman.
6. Update on medium sized / other flood control projects.
7. Update on Small Grant Projects from Amy King (Solano RCD).
8. Presentation by Amy King (Solano RCD) on new / current projects.
9. Discussion of any future agenda items.
10. Determine 2017 meeting dates. Proposing: February 23rd, April 27th, June 22nd (field trip), and December 7th.

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

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SOLANO COUNTY WATER AGENCY

FLOOD CONTROL ADVISORY COMMITTEE

MEETING MINUTES: December 3, 2015

- 1. Introductions and Public Comment:** Chairman Terry Riddle called the meeting to order at 6:00pm. The new SCWA General Manager, Roland Sanford, introduced himself and gave a little bit of his background. The new member of the FCAC appointed by the Solano Water Advisory Commission, Steve Hartwig, introduced himself. There was no public comment.
- 2. Approval of Agenda:** The Agenda for the meeting was unanimously approved.
- 3. Approval of Minutes of June 25, 2015:** The Minutes from the June 25, 2015 meeting were unanimously approved.
- 4. Ethics Training Status/Requirements:** Jeff Barich informed the Committee that Steve Hartwig, Jim Daniels, Ron Campbell, and Ron Koehne all need to renew their ethics certification per State Law AB1234 and forward a copy of the completion certificate to the Agency.
- 5. Officer Selections and Reappointments:** Ron Campbell, Ron Koehne, and Terry Connolly were all willing to continue serving on the FCAC; their new two-year terms start in January 2016. Laura Peters was absent from the meeting. She is assumed to want to continue on the Committee, so her new two-year term starts in January 2016, unless we hear otherwise from her.

Terry Riddle was unanimously recommended and appointed to continue as the Chairman, and Ron Koehne was unanimously recommended and appointed to continue as the Vice Chairman.
- 6. Update on Small Sized Projects:** Amy King (Solano RCD) presented to the Committee the status of the various Small Grant Projects that Agency is currently working on. There have been many more inquiries this year than in the past couple of years, and a couple projects have been completed and paid out by SCWA. Others are nearing completion, with the potential to be paid out this FY, but also may be pushed to the next FY. Amy informed the Committee that with the current projects contracted, and the potential for a couple more this FY, it is possible that the Small Grant Program will go over its budget of \$50,000, but in talking with SCWA, this is acceptable.
- 7. Update on Medium Sized Projects:** Steve Hartwig discussed the status of the Vacaville detention basins project. He reminded the Committee that SCWA had helped fund the

construction of a couple detention basins a few years back, and that the project is hoping to continue onto the next phase soon. Vacaville had secured funds from various sources, including FEMA, but the Native American tribe in the area protested and FEMA was forced to withdraw their \$5 million from the project. The project was just about at the construction phase when it was put on hold; it is a shovel-ready project needing money to complete. Vacaville is seeking help funding this project, and put it out there for the FCAC to have on their radar. Roland Sanford suggested that the FCAC review the Agency's funding policy for flood control projects at the Committee's next meeting to see if/how the Agency can help for this project.

- 8. El Nino Flood Watch, Emergency Alert System:** Jeff Barich informed the Committee of the various resources the Agency has for monitoring storm activity and the potential for flooding. The SCWA website contains many useful links and resources to monitor creek levels, precipitation, and even how to properly fill and install sand bags in the event of flooding. The Committee will review the resources on the SCWA website for adequacy and thoroughness.

Jeff Barich also informed the Committee of the Reverse-911 system the Agency has in place with the Solano County OES. It was suggested that possibly adding cell phone numbers to the call list would be beneficial, as fewer people are keeping landline phones these days. Also possibly adding text message or email alerts would be useful. The Agency will look into these options to supplement the existing Reverse-911 system in place.

- 9. Discussion of Future Agenda Items:** The Committee would like to talk about the following items at the next meeting:

- Feasibility of updating the emergency alert system with cell phone numbers and text messages;
- Discussing the SCWA flood control funding policy; and
- The possibility of SCWA reserves being used as carryover funds or low-interest loans for projects.

- 10. 2016 Meeting Dates:** The 2016 scheduled meeting dates are set as January 28th, 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, January 28, 2016 at 6:00pm at the SCWA office.

Committee Members Attending:

Ron Campbell	Terry Connolly
Jim Daniels	Steve Hartwig
Charles Karnopp	Paul Lum
Terry Riddle	Ronald Koehne

Committee Members Absent:

Steve Chappell Mark Holdener
Laura Peters

SCWA Staff:

Roland Sanford Jeff Barich

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SOLANO COUNTY WATER AGENCY

FLOOD CONTROL ADVISORY COMMITTEE

MEETING MINUTES: April 28, 2016

- 1. Introductions and Public Comment:** Chairman Terry Riddle called the meeting to order at 6:04PM with a quorum present. Introductions were done, and there was no public comment.
- 2. Approval of Agenda:** The Agenda for the meeting was unanimously approved.
- 3. Approval of Minutes of December 3, 2015 Meeting:** The Minutes from the January 28, 2016 meeting were unanimously approved. It was discussed that the Minutes from the December 3, 2015 meeting were not formally approved last time, so they will be included in the next meeting's packet for review and approval at the next meeting.
- 4. Ethics Training Status/Requirements:** Jeff Barich informed the committee that Laura Peters and Terry Connolly are both out of date on their ethics training requirement. Charles Karnopp and Terry Riddle will both need to renew their training by the end of the 2016 year. It was also mentioned that Steve Hartwig is no longer with the City of Vacaville and therefore no longer with the Committee, and that Roland Sanford and Jeff Barich will find another member of the Solano Water Advisory Commission (SWAC) to join the committee.
- 5. Update on Small Sized Projects:** Jeff Barich briefly talked about a couple of new inquiries for the Small Grant Flood Control grant project. Ron Koehne asked about getting the second phase (construction) of his project started. Ron Koehne and Jeff Barich will work with Amy King (SRCD) to get this application started and ready to go.
- 6. Update on Medium Sized Projects:** Jeff Barich informed the committee that SCWA has released a request for qualifications to consultants to help choose the best consultant to perform the Rio Vista Feasibility Study. Qualifications/proposals are due to SCWA by the end of the workday on Friday, April 29, meaning that SCWA will be contracted with a consultant within the next couple of weeks for this feasibility study.
- 7. Budget for FY 2016-2017:** Jeff Barich went through the FY 15-16 year end expenditure estimates with the committee, and then went through the proposed FY 16-17 Flood Control budget. The committee unanimously approved the recommendation of this proposed budget to the SCWA Board of Directors. Roland Sanford said that with their recommendation, he will paste this proposed budget into the overall SCWA proposed budget that is sent to the BOD.

8. Discussion of location for June 23rd Field Trip Meeting: The following locations were discussed as possible locations for the June field trip meeting:

- Green Valley Creek, treatment plant, damn, bypass, at the convergence of Wild Horse Creek and Green Valley Creek
- Vallejo Flood and Sanitation District projects
- Fairfield stream projects
- Shellville, in Sonoma County
- Yolo Bypass, Tisdale Weir

Jeff Barich will do some research into which of these locations can provide a tour, and coordinate with Terry Riddle on confirming a location for the June field trip meeting. Terry reminded everybody that we typically start the meeting at 5:00PM (an hour earlier than normal) to maximize daylight hours.

9. Remaining 2016 Meeting Dates: Terry mentioned that it is nice at these meetings to have a presentation of some sort about a flood control topic, or another topic related to the water industry. The remaining 2016 scheduled meeting dates are 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, June 23, 2016 at 5:00pm at the SCWA office.

Committee Members Attending:

Ron Campbell	Jim Daniels
Mark Holdener	Charles Karnopp
Ron Koehne	Paul Lum
Terry Riddle	

Committee Members Absent:

Steve Chappell	Terry Connolly
Laura Peters	

SCWA Staff:

Roland Sanford	Jeff Barich
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Flood Control Advisory Committee

AB 1234 - Ethics Training

December 01, 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
Cunningham, Shawn	-	-	-
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	Out of Date

FLOOD CONTROL ADVISORY COMMITTEE – MEMBERSHIP

The Flood Control Advisory Committee Public Memberships are established as two (2)-year, staggered terms for service. The Flood Control Advisory Committee consists of eleven (11) members: two (2) representatives appointed by the Solano County Water Agency Advisory Committee, three (3) representatives of the Resource Conservation Districts and six (6) public members appointed by the Solano County Water Agency. The full listing of FCAC membership with current applicable terms and officers is presented below.

SOLANO COUNTY WATER AGENCY FLOOD CONTROL ADVISORY COMMITTEE			
PUBLIC MEMBERSHIP TERMS:			
NAME	REGION	APPOINTED	TERM ENDS
Campbell, Ron	English Hills	Mar. 2006	Dec. 31, 2017
Connolly, Terry	Suison Marsh	Feb. 2014	Dec. 31, 2017
Karnopp, Charles	Wolfskill	Feb. 2005	Dec. 31, 2016
**Koehne, Ron	Upper McCune	Jan. 2010	Dec. 31, 2017
Lum, Paul	Allendale	Feb. 2003	Dec. 31, 2016
Peters, Laura	Horse Creek / Leisure Town	Sept. 2004	Dec. 31, 2017
RESOURCE CONSERVATION DISTRICTS:			
Chappell, Steve		Suison RCD	
Holdener, Mark		Dixon RCD	
*Riddle, Terry		Solano RCD	
SCWA ADVISORY COMMISSION:			
Daniels, Jim		Solano Irrigation District	
Shawn Cunningham		Vacaville Department of Public Works	
*Chairman **Vice Chairman			

MEDIUM SIZED FLOOD PROJECT STATUS REPORT

December 1, 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. FY 2016-2017 – 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 submitted a grant application to DWR for funding through the Small Communities Flood Risk Reduction Program (SCFRR). Notice of award/rejection is anticipated to be in February 2017. If funding is received, SCWA will contract with Wood Rodgers, Inc. (Sacramento) to complete the feasibility study.

FLOOD CONTROL – FY 2016/2017 SMALL GRANT PROJECTS

December 1, 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.	6/12/13	Implementation of Small Grant design	5	\$5,025	\$20,102	\$25,127	-	IN PROCESS: Work is nearly complete, will be paid out before 2017.
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 staff has treated and removed the arundo.
Laura Fussell/ Sherri Mendes	6930 Bucktown Vacaville, CA	Ulatris Creek	9/15/15	Large trees have fallen into the creek and are clogging the channel	5	\$1,116	\$4,464	\$5,580	-	IN PROCESS: Work is nearly complete, will be paid out before 2017.
Dale Oates	4510 Peaceful Glen Rd. Vacaville, CA	Sweeney Creek	6/2016	Clear out dead/downed trees in channel	5	\$2,720	\$10,880	\$13,600	-	IN PROCESS: Work is complete and landowner will request reimbursement.
Art Anderson	Cordelia Rd near Chadbourne	Suisun Marsh	With County, July 2016	Replace tidal flap gate	4	\$24,780	\$12,400	\$37,180	-	APPLIED: Scwa is willing to fund 1/3 of this project which largely affects a County Rd.
Kathie Stutz	5327 Elmira Rd. Elmira, CA	Old Alamo Creek	10/25/16	Repair neighbors grading	1	-	-	-	-	IN PROCESS: SRCD is working with the County to see what could be done here.

16-17 Totals: \$33,641 \$47,846 \$81,487 \$0 (\$50,000 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