Yolo County Flood Control & Water Conservation District

AGENDA Board Meeting 34274 State Highway 16 Woodland, CA 95695 Tuesday, October 5, 2010 7:00 P.M.

Public documents relating to any open session item listed on this agenda that are distributed to all or a majority of the members of the Board of Directors less than 72 hours before the meeting are available for public inspection in the customer service area of the District's Administrative Office at the address listed above.

In compliance with the Americans with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting, then please contact Christina Cobey at (530) 662-0265 or (530) 662-4982 fax. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

AGENDA

- 7:00 1. <u>Board Consideration:</u> The Board will consider adoption of the minutes of the September 7, 2010 Regular Board Meeting.
- 7:02 2. Open forum (Limited to five minutes): Guest introductions, unscheduled appearances and opportunity for public comment on non-agenda items.
- 7:07 3. <u>Board Consideration:</u> Adding Items to the Posted Agenda. In order to add an item to the agenda, it must fit one of the following categories:
 - a) A majority determination that an emergency (as defined by the Brown Act) exists; or
 - b) A 4/5ths determination that the need to take action that arose subsequent to the agenda being posted.
- 7:10 4. <u>Board Consideration:</u> Capay Dam Apron Rehabilitation Project Update.
 - a) Construction Management
 - b) SRF Loan Application
- 7:30 5. <u>Board Presentation:</u> Groundwater and Water Quality issues update
 - a) Irrigated Lands Program-Rick Landon
 - b) Mercury-Bob Schneider
 - c) CV Salt-Max Stevenson
 - d) CASJEM-Tim O'Halloran

8:05	6.	<u>Board Consideration</u> : Membership in Northern California Water Association (NCWA)	
8:10	7.	Board Presentation: Mid-year Budget Review	
8:25	8.	<u>Directors' Reports:</u> Each member of the Board will have the opportunity to report on meetings and conferences attended during the prior month on behalf of the District.	
8:30	9.	Attorney's Report: The District's attorney will report on the following: a) Current legal and legislative activities.	
8:40	10.	General Manager's Report: The Board will receive a report from the General Manager or designated representatives regarding current general activities and projects of the District. a) General Activities b) Operations, Maintenance and Water Conditions	
8:50	11.	<u>General Discussion:</u> Opportunity for Board members to ask questions for clarification, provide information to staff, request staff to report back on a matter, or direct staff to place a matter on a subsequent agenda.	
8:58	12.	<u>Board Consideration:</u> The Board will consider the approval and the payments of bills.	
9:00	13.	<u>Adjourn</u>	
The public may address the Board concerning an agenda item either before or during the Board's consideration of that agenda item. Public comment on items within the Board's jurisdiction is welcome, subject to reasonable time limits for each speaker. Upon request, agenda items may be moved up to accommodate those in attendance wishing to address that item. Times listed for consideration of agenda items are approximate only. The Board may consider any agenda item at any time			
during the Board meeting.			
I declare that the foregoing agenda was posted at the office of the Yolo County Flood Control and Water Conservation District, 34274 State Highway 16, Woodland, CA on October 1, 2010.			
		By: Jennifer Reed, Project Manager	



FLOOD CONTROL & WATER CONSERVATION

DISTRICT

BOARD MEETING MINUTES

Tuesday, October 5, 2010, 7:00 PM

YCFCWCD Offices 34274 State Highway 16 Woodland, CA 95695

The regular meeting of the Board of Directors of the Yolo County Flood Control and Water Conservation District was held at 7:00 p.m. on Tuesday, October 5, 2010, at its regular place of business, 34274 State Highway 16, Woodland, California. Vice-Chair Rominger convened the meeting. Absent were Chair Brice and Director Vink. In attendance were:

District Board

Bruce Rominger, Vice-Chair Jim Mayer Ron Tadlock

District Staff

Tim O'Halloran, General Manager Christy Barton, Assistant General Manager Fran Borcalli, floodSAFE Yolo Program Manager Daniel Holmes, Information Organization Consultant Stefan Lorenzato, Environmental Program Manager Jen Reed, Project Manager Max Stevenson, Water Resources Associate Paul Bartkiewicz, Legal Counsel

Members of the Public

Duane Chamberlain
Rick Landon
Sara McIlroy
Don Rominger
Denise Sagara
Bob Schneider

1. **BOARD CONSIDERATION: Approval of Minutes**

M/S/C approved the minutes of the September 7, 2010 Regular Board Meeting as submitted.

2. OPEN FORUM

None.

3. **BOARD CONSIDERATION: Adding Items to the Posted Agenda**

None.

4. BOARD CONSIDERATION: Capay Dam Apron Rehabilitation Project Update

Construction Management – Environmental Program Manager Lorenzato introduced Stantec Project Engineer McIlroy to provide the construction management update for the project.

McIlroy presented photos of the last six weeks of work and reviewed the dewatering efforts, noting that water management is an art. She reviewed the milestones to date and reported the project is on schedule. She reported that the contractor has been good to work with, administrative activities have been running smoothly and the environmental monitoring at the site is going fine. Adjustments to project costs are currently being developed based on change orders and the deletion of a project item that was found unnecessary once the site was dewatered and could be inspected.

Lorenzato reviewed the construction process including the reasoning behind the use of roller compacted concrete for the project. He reported the grade control structure will be installed the last week of the project and will be 10 feet below grade.

State Revolving Fund Loan Application – Lorenzato reported that the State Water Resources Control Board had approved the District's loan application for \$4.2 million at 2.7% interest. He noted the total project is estimated now at \$3.9 million, of which \$1.2 million has already been spent.

5. BOARD PRESENTATION: Groundwater and Water Quality Issues Update

General Manager O'Halloran reported there are a number of activities occurring in Yolo County that are impacting the District and its water customers. He noted the opportunity for cost containment by creating partnerships, eliminating overlap, increasing efficiency, and taking advantage of economies of scale, when addressing these issues.

Irrigated Lands Program – Retired Yolo County Agricultural Commissioner Landon reported on the Central Valley Regional Water Quality Control Board's (RWQCB) Long-Term Irrigated Lands Regulatory Program, which is proposed to replace the current Interim Irrigated Lands Program in 2011. Both programs regulate discharges from irrigated lands into waters of the State and are designed to monitor surface water and surface water quality. He specifically reviewed the current monitoring program in Yolo County, including site locations, frequency of testing, exceedences of water quality standards, and associated costs. Landon reported that a major change in the new program will be the regulation of groundwater. Review of options regarding the Long-Term Irrigated

Lands Regulatory Program is still in process, but is proposed for a three-year phase-in starting in 2011, and will probably require development of a regional groundwater management plan. Landon noted that the Flood Control District and RD 108 have been actively involved in the program development process.

Landon reported that many entities in Yolo County have groundwater management plans in place and that the Water Resources Association of Yolo County (WRA) adopted an Integrated Water Resources Management Plan (IRWMP), which should position Yolo County well to meet the requirements of the Long-Term Irrigated Lands Program as it is being modified. He also said that by modifying current groundwater management plans in Yolo County, it should be relatively easy to meet the requirements of the RWQCB. Landon stated that Yolo County has good water quality and quantity compared to other areas of the state, but that there are some water quality problems that need to be addressed. He identified salts (EC) and nitrates as water quality issues that would need to be addressed in a Regional Water Quality Management Plan. This plan would be developed through the combined efforts of the WRA, the Reclamation Districts, and the Flood Control District. He stated that if this collaboration is unsuccessful, individual growers could be required to develop plans specific to the management of water quality on their farms.

Landon reported once the regulatory program has been developed, the RWQCB will implement a fee schedule to pay for the program. Fees are expected to increase from \$.12 per acre per year currently charged to \$.49 per acre per year.

O'Halloran reported that Landon and Farm Bureau Manager Sagara have provided excellent leadership coordinating with the WRA regarding these issues, and thanked them both for their actions.

Sacramento River Watershed Interregional Mercury Plan – Bob Schneider provided an abstract of the Interregional Mercury Plan for the Sacramento River Watershed. He reported that 50 % of the mercury found in the Sacramento River originates in the Cache Creek watershed, and that 50% of the mercury coming down Cache Creek is retained in the Settling Basin. He reviewed the problems created by mercury when it becomes methylmercury, the common sources of mercury, and activities of the State Water Resources Control Board (SWRCB) regarding setting Total Maximum Daily Loads (TMDL) for methylmercury on various watersheds throughout California, including the Cache Creek watershed. He noted that Indian Valley was recently added to the list of mercury impaired water bodies in the Central Valley Region TMDL report. He also reported on efforts to educate the public regarding the importance of restricting their consumption of fish caught in various locations subject to mercury contamination.

CV-SALTS – Water Resources Associate Stevenson provided a slide presentation regarding the Central Valley Salinity Alternatives for Long-Term Sustainability (CV–SALTS) program. The CV-SALTS program is the product of the Central Valley Salinity Coalition, Inc., a nonprofit created by a memorandum of agreement with state and regional water boards. The purpose of CV–SALTS is to organize, facilitate and fund efforts needed for the efficient management of salinity in the Central Valley. The coalition will address salts, salinity and nitrates in water. The first product of CV–SALTS has been a pilot study to try to answer questions regarding salt in three parts of the Central Valley – northern, southern and central areas. The study area in northern California was Yolo County. Stevenson reviewed the statistical information generated by the Yolo County study area regarding salt and nitrate loading. He noted in the Yolo County study area, the majority of salt input is from surface water while the majority of nitrate input is from fertilizer and other land applications. The concept

being investigated is that salt and nitrate buildup is a disposal issue. Director Rominger and Stevenson have been participating in the CV–SALT meetings, but the District is not a member of the group.

California Statewide Groundwater Elevation Monitoring - General Manager O'Halloran stated that California legislation passed in late November 2009 requires collaboration between groundwater monitoring parties and the DWR to collect groundwater elevations throughout the state and to make this information available to the public. He reported on a recent California Statewide Groundwater Elevation Monitoring (CASGEM) workshop sponsored by the California Department of Water Resources (DWR) and the Association of California Water Agencies (ACWA). The purpose of the workshop was to explain CASGEM and its implementation options. The District has been participating with ACWA in the process of developing procedures to implement the legislation. O'Halloran reported that the regulations require a lead agency for each basin, which will coordinate the monitoring, compile the data, and submit it to DWR. January 1, 2011 is the deadline for providing DWR information designating the lead agencies and the associated coverage areas for the monitoring programs. O'Halloran noted that determining the areas of coverage may become an issue. O'Halloran stated that in Yolo County, the District's current monitoring activities exceed what is required by the legislation, and that the WRA and its Technical Committee will provide support to the lead agency.

6. BOARD CONSIDERATION: Membership in Northern California Water Association General Manager O'Halloran requested the Board rearrange Agenda items 6 and 7, such that item 7 precedes item 6. Vice-Chair Rominger made that change.

7. BOARD PRESENTATION: Mid-year Budget Review

General Manager O'Halloran reviewed the District's Fiscal Year 2010/2011 adopted budget, budget activities to date, and the forecasted end of year figures as presented in the Director's Administrative Package. He noted that the Board adopted a balanced budget and that the District has no formal

reserve policy related to the replenishment of reserve funds. O'Halloran reported that the reserve replenishment issue will be vetted through the Finance Committee.

6. BOARD CONSIDERATION: Membership in Northern California Water Association

General Manager O'Halloran reported that consideration of membership in Northern California Water Association (NCWA) is both a budget and a policy issue. He reviewed the history of the District's concerns related to NCWA, the current status of NCWA's leadership, its recent activities and how they relate to the District. He said the District is supportive of the current NCWA leadership and how it is using District funds to address issues that are important to the District. O'Halloran recommended that when the Board considers payment of the bills later on the agenda, that the Board include approving payment of the second half of the District's Fiscal Year 2010/2011 NCWA dues, and that the funds come from the District's reserves.

8. DIRECTORS' REPORTS

Director Mayer reported that the Regional Integrated Regional Water Management Planning Grant

application that was reviewed at the September Regular Board meeting was presented to the WRA Board of Directors and approved for submittal to DWR. He noted a representative from DWR reported fewer applications had been received than were expected.

9. ATTORNEY'S REPORT

Legal Counsel Bartkiewicz reported his office is still actively following Delta issues. He highlighted a number of bills that had been defeated in the legislature, but noted that there are currently some trailer bills with the same provisions. He noted the main Delta related issues for the District are the reallocation of water and various fee proposals. Additionally, an item of concern is that the Bay Delta meetings, although not held secretly, are closed and private meetings. His office continues to monitor the Delta Stewardship Council and its activities. Bartkiewicz reported that the SWRCB had recently provided its water rate fees for the upcoming year and that water right fees and fees associated with hydroelectric relicensing are scheduled to increase substantially.

10. GENERAL MANAGER'S REPORT

General Manager O'Halloran reported that Administrative Assistant Cobey will be not be at work for a month and that Project Manager Reed will be coordinating assignment of Cobey's duties.

General Activities – O'Halloran reported on his activities with NCWA. He reported that the Managers Group meetings are working well, and that regular meetings with Fritz Durst, Chair of NCWA's Water Management Task Force, to develop a regional water narrative to document basin-wide water efficiency have been productive.

Operations, Maintenance and Water Conditions – O'Halloran reported that the District used storage available in the canal system behind check structures to provide water for as long as possible to rice farmers who still needed water after the irrigation season. The farmers had expressed their appreciation. O'Halloran noted that there is still a trace of water in the Winters Canal due to the Capay Dam Restoration Project.

11. GENERAL DISCUSSION

None

12. BOARD CONSIDERATION: Payment of Bills

M/S/C approval for payment of the second half of the NCWA dues and the following claim(s):

Yolo County Flood Control Checks: # 44702 - 44712

13. ADJOURN

There being no further business to come before the Board, the meeting was adjourned.

ATTEST:	Bruce Rominger, Vice-Chair
Tim O'Halloran, Secretary	