

# Yolo County Flood Control & Water Conservation District

---

---

**AGENDA**  
**Board Meeting**  
**34274 State Highway 16**  
**Woodland, CA 95695**  
**Tuesday, January 8, 2008**  
**7:00 P.M.**

---

---

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.        Board Consideration: The Board will consider adoption of the minutes of the December 4, 2007 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.        Board Consideration: 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.        Board Consideration: Election of officers for 2008.
- 7:20        5.        Board Consideration: Election of NCWA Representatives from the Board.
- 7:25        6.        Board Presentation: Review of Brown Act Provisions and the District's Rules of Proceedings for Board of Directors' meetings.
- 7:30        7.        Board Consideration: Delegation of Authority to Finance Committee regarding rate changes.
- 7:35        8.        Board Consideration: Authorizing General Manager to enter into contract with DWR.
- 7:40        9.        Staff Report: Update regarding the canal capacity and drought preparedness program.

- 7:50 10. Staff Report: Update regarding FloodSAFE Yolo County Program.
- 8:00 11. Directors' Reports: 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.
- 8:05 12. Attorney's Report: The District's attorney will report on current legal and legislative activities.
- 8:10 13. 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) Indian Valley Dam
  - c) Operations, Maintenance and Water Conditions
- 8:30 14. Staff Report: Update on Capital Improvement Program.
- 8:40 15. General Discussion: 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.
- 8:45 16. Board Consideration: The Board will consider the approval and the payments of bills.
- 8:50 17. Closed Session:  
Conference with Legal Counsel Under:  
a) Brown Act Section 54956.9 Carman vs. YCFC&WCD and Watson vs. YCFC&WCD
- 8:59 18. Closed Session Report
- 9:00 19. Adjourn

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 January 4, 2008.

By: /S/ \_\_\_\_\_  
Christy Barton, Assistant General Manager



Y O L O C O U N T Y  
FLOOD CONTROL &  
WATER CONSERVATION  
DISTRICT

---

---

**BOARD MEETING MINUTES**  
Tuesday, January 8, 2008, 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 (District) was held at 7:00 p.m. on January 8, 2008, at its regular place of business, 34274 State Highway 16, Woodland, California. Outgoing Chair Scheuring convened the meeting. Director Rominger was absent. In attendance were:

District Board

David Scheuring, Outgoing Chair  
Erik Vink, Incoming Chair  
Ron Tadlock, Incoming Vice Chair  
Ann Brice, Director

District Staff and Consultants

Tim O'Halloran, General Manager  
Fran Borcalli, Flood Management Program Manager  
Mike Horgan, District Engineer  
Margaret Kralovec, Writer/Editor  
Max Stevenson, Water Resources Associate  
Paul Bartkiewicz, Legal Counsel  
Monique deBarruel, West Yost Associates  
Mike O'Hagan, Stantec Consulting, Inc.  
George Sabol, Project Manager, Stantec Consulting, Inc.  
Jack Sinor, Consultant  
Terry Wills, Special Legal Counsel, Cook Brown

Members of the Public

Dave Pratt  
Frank Sieferman, Sr.  
Duane Chamberlain, Yolo County Board of Supervisors

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

General Manager O'Halloran described the interruption of regular administrative services due to storm power outages, and requested that minutes for December, which had not been provided in advance to Directors, be considered for approval at the February meeting.

### **2. OPEN FORUM**

No items.

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

General Manager O'Halloran requested that meeting items be rearranged to accommodate District consultant schedules, which met with Board approval.

### **4. BOARD CONSIDERATION: Election of Officers for 2008**

- 8.1 M/S/C transfer of Board duties for 2008 to Erik Vink, Board Chair; Ron Tadlock, Vice Chair; Christy Barton, Assistant Secretary; and Tim O'Halloran, Secretary.

Chair Vink's first act was to thank outgoing Chair Scheuring for the service, time, and attention he generously provided in service to the District over the course of 2007. General Manager O'Halloran, noting that while the District benefits from the service of the entire Board, the General Manager in particular benefits from the service of the Chair. O'Halloran presented Chair Scheuring with a copy of the *California Water Atlas* in gratitude.

### **5. GENERAL MANAGER'S REPORT**

(Agenda Item 13 moved to Item 5)

#### a. General Activities

General Manager O'Halloran reported on the District's response to the January 3-5 storm event, which challenged but did not overwhelm District systems. District staff members are in the process of developing a storm incident report. Interruption of District electrical and communication systems posed the largest problems. Though the storm event provided about 4-5" of rain, it did not provide a huge boost to water supplies, but may signal the beginning of the wet season which could restore water supplies. Though Clear Lake gained about 44,000 acre feet of water from the storm, the rainy season is in its early stages, and the water level at the Rumsey Gauge must continue to rise before reaching a level that would permit irrigation releases.

The storm gave the District an opportunity to test new practices and equipment implemented since the New Year's storm, 2005/2006 and to identify areas needing improvement, that include:

1. Back-up power and communication lines at District headquarters.
2. Cache Creek Dam operations strategy and redundancy needs to be developed over time.
3. SCADA as a real time storm management tool showed promise until the system went down.
4. Consistent drainage policy needs to be developed and adopted for both irrigation and storm systems.
5. Better knowledge of drainage flowpaths is needed.

O'Halloran has met with operations, supervisory, and administrative staff to gather input for a comprehensive storm incident report and suggestions that will improve storm response, staff performance, and safety.

District Headquarters operated as a storm management center, providing space and cooperation with Yolo County Public Works. There was excellent coordination with Lake County regarding dam operations and storm releases. Yolo County Office of Emergency Services (OES) worked with the District on coordination of releases both before and during the storm event.

O'Halloran reported that this was the first occasion for Facilities Supervisor Lopez to perform flood release oversight at the Cache Creek Dam. Stormwater flow was contained by the dam, while lake and tributary levels were monitored by Lake County staff, until it was deemed appropriate to begin flood releases at the dam, at which time, dam gates were opened to release 3,000 cfs. Communications between Lake County, Yolo County, and District staff were effectively coordinated to ensure flood release management that would help protect both Lake County and Yolo County lands.

In Yolo County, District storm tasks included proactive storm preparations and monitoring by teams of two, with a focus on data collection and systems assessment. Communications interruptions, including the failure of the SCADA system and the Nextel network, presented the most significant difficulties. The storm revealed challenges created by farmer-constructed canal alterations and drainage points along the many miles of canals, and debris flows clogging culverts. The District identified a continued need to coordinate the management of canal overflows and road closures with Yolo County Public Works.

#### b. Indian Valley Dam

Facilities Supervisor Lopez reported on the Indian Valley turbine inspection project. During mid-December, Site Constructors performed the inspection, which required the disassembly of the turbines in order to make a detailed inspection of all turbine parts. The runners, which are tailored specifically to the site, may require replacement, which would require manufacture in South Korea or Brazil, cost \$1 million, and take up to six to eight month. Other options are being considered, including the possibility of rebuilding the runners, or finding other replacement opportunities.

The District budgeted \$160,000 for the inspection, and the current inspection estimate totals \$115,000. The cost of runner repairs or replacement could be very high so the District is exploring a variety of options and will provide additional information to the Board on those options including considerations of their costs, benefits, and implementation requirements.

### **6. BOARD CONSIDERATION: Election of NCWA Representatives**

(Agenda Item 5 moved to Item 6)

Vice Chair Tadlock will be the District Board Representative for NCWA during 2008, and Chair Vink will serve as the Alternate Representative.

### **7. BOARD CONSIDERATION: Delegation of Authority to Finance Committee regarding rate changes**

General Manager O'Halloran reviewed the unknowns about water supply for the upcoming season, and the requirements for notifying water users about 2008 rates. He expects to provide a District letter to landowners and rate-payers that provides notice of pay structures in light of different water supply scenarios that would satisfy notification requirements while acknowledging the as-yet unknown supply of irrigation water.

- 8.2 M/S/C delegate Finance Committee the authority to review O'Halloran 's information, to recommend increases to rates, and to set the date, time and place for a public hearing to consider increased rates.

**8. BOARD CONSIDERATION: Authorizing GM to enter into DWR contract**

General Manager O'Halloran explained the request by the California Department of Water Resources (DWR) for Board approval of the existing employment and work arrangement for Stefan Lorenzato.

- 8.3 M/S/C authorize O'Halloran to enter into a DWR contract for the services of Stefan Lorenzato.

### **9. STAFF REPORT: Update on Canal Capacity and Drought Preparedness Program**

West Yost Associates Consultant deBarruel reported on the progress of identifying appropriate wells throughout the District. She has completed 14 interviews, and has located three possible wells to date, with a goal of identifying a total of 10 for the upcoming pilot season. Pump tests are in the process of being performed.

### **10. STAFF REPORT: floodSAFE Yolo County Program**

Program Manager Borcalli described the progress of the floodSAFE Yolo County Program. He reviewed the benefits of adding to the geographical area of topographical studies currently being conducted by DWR to cover Yolo County. He also spoke about the geotechnical investigations of the DWR urban levee program that is beginning in Davis and Woodland. O'Halloran informed the Board that Borcalli has retired from Wood Rogers and would have more time to devote to the floodSAFE Yolo County Program in the future.

Director Scheuring asked about the timing and costs of adding to the DWR Lidar survey. Borcalli responded that there was adequate time to organize additional aerial surveys during February, particularly since floodSAFE would use a contractor separate from DWR. O'Halloran noted that his funding authority for the flood partnership is relatively undefined, and that he would not proceed with authorizing expenditures for the expansion of the topographical study, which are expected to be in the \$300,000 range, without approval from the City of Woodland and Yolo County partners.

### **11. STAFF REPORT: Update on Capital Improvement Program**

(Agenda Item 14 moved to Item 11)

District Engineer Horgan provided an update of progress on the contract with Stantec Consulting, Inc., that covers four flumes and two siphons on the Winters Canal, and the apron replacement, sidewall/wingwall assessment, and upstream dam inspection at Capay Dam. Stantec has completed the preliminary fieldwork and assessments and in-house consultation.

### **12. DIRECTORS' REPORTS**

(Agenda Item 11 moved to Item 12)

None

### **13. ATTORNEY'S REPORT**

(Agenda Item 12 moved to Item 13)

District Legal Counsel Bartkiewicz reported that there are no changes in the Brown Act Provisions that conflict with current District Rules of Proceedings for Board of Directors' Meetings and reviewed the provisions of the Brown Act.

Bartkiewicz also reported that because of California's financial position, there could be some appropriation of property tax revenues that would otherwise come to the District. ACWA is monitoring this possibility.

### **14. GENERAL DISCUSSION:**

(Agenda Item 15 moved to Item 14)

**15. BOARD CONSIDERATION: Payment of Bills**

(Agenda Item 16 moved to Item 15)

8.4 M/S/C approval for the following claim(s) for payment:

Yolo Flood Control Checks: #40044 – 40062

**16. CLOSED SESSION:**

(Agenda Item 17 moved to Item 16)

The regular meeting was adjourned to Closed Session under Brown Act Section 54956.9 Carman vs. YCFC&WCD and Watson vs. YCFC&WCD.

Persons present other than the Board were General Manager O'Halloran, Assistant, District Legal Counsel Bartkiewicz, and Special Legal Counsel Wills.

**17. CLOSED SESSION REPORT**

(Agenda Item 18 moved to Item 17)

The regular Board meeting was reconvened. Chair Vink reported that there was no action to report from the session.



**18. ADJOURN:**

(Agenda Item 19 moved to Item 18)

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

---

Erik Vink, Chair

ATTEST:

---

Tim O'Halloran, Secretary

**[This page has been intentionally left blank.]**