

# Tualatin Valley Water District



BOARD OF COMMISSIONERS  
1850 SW 170th AVENUE  
AUGUST 11, 2010

## REGULAR MEETING

Present: Commissioners: Richard Burke, Jim Doane, Jim Duggan, Marilyn McWilliams, Dick Schmidt

Management

Staff: Greg DiLoreto, Patty Rupp, Bernice Bagnall, Mark Knudson, Brenda Lennox, Dale Fishback, and Legal Counsel, Clark Balfour

Staff: Mike Britch, Debbie Erickson

Public: None

Note: Unless otherwise indicated, the words “Motion carried” mean the action of the Board of Commissioners was unanimous.

President Schmidt called the Regular meeting to order at 7:10 PM. An Executive Session took place before the Regular Board Meeting, called under ORS 192.660 (2) (i) for the purpose of a review and evaluation of the General Manager’s performance, 2009-2010.

### REPORTS BY GENERAL MANAGER AND MANAGEMENT STAFF

General Manager DiLoreto provided an update to the Board in terms of current water usage. He explained that usage has held steady at 35 mgd. He indicated that this is not much of a peak, and usage is down from previous years.

General Manager DiLoreto explained that there would be a Board Work Session on Tuesday, September 7, beginning at 6:00 pm. The main topic for the meeting would be annual Goal Setting.

General Manager DiLoreto pointed out that the Board had been given the newest financial reports that are normally included in the agenda packet. It was not possible to provide the reports in the agenda packet due to the timing and many steps involved in year-end closing. He pointed out that the reports are in a new format due to the new financial system reporting program. Chief Financial Officer, Bernice Bagnall, would be available to answer any questions regarding the reports.

Manager of Field Operations, Dale Fishback, provided the departmental report. He provided a PowerPoint presentation showing the field crews busy working on various projects. He spoke of the recent 12-inch main line leak at 119<sup>th</sup> and Cornell Road and the repair that came together very quickly in order to re-open the road.

## REPORTS OF MEETINGS ATTENDED AND COMMISSIONER TOPICS

A report was given by each Commissioner of the meetings they had attended for the month.

There were no topics raised.

## PUBLIC COMMENT ON ITEMS NOT ON THE AGENDA

There were no comments from the public.

## CONSENT AGENDA

It was moved by Commissioner Burke and seconded by Commissioner Doane to approve the consent agenda consisting of the Regular Meeting and Rate Hearing minutes of July 14, 2010. The motion carried.

## RELIABILITY UPGRADES TO WEST HILLS RESERVOIRS AND PUMP STATIONS

(PowerPoint slides attached)

General Manager DiLoreto provided opening comments regarding past presentations to the Board given by Chief Engineer, Mark Knudson, named “The Tale of Two Reservoirs”. Senior Engineer, Mike Britch, then provided a presentation regarding a recent study relating to reliability upgrades to the District’s West Hills reservoirs and pump stations, as a result of structural issues discovered with the two reservoirs, Hyde Park and Inglewood.

Commissioner Burke asked if water quality is compromised as the result of consultants examining the inside of the reservoirs paddling in rubber rafts. Mr. Britch explained that when a consultant enters a reservoir, their clothing and equipment is as sterile as possible.

Mr. Britch indicated that over the last six months, the District has conducted a planning study to evaluate options for upgrades to these tanks and associated pump stations. He explained the basic configuration (site map) of the West Hills supply system including key infrastructure and pressure zones. He reviewed key findings related to the condition assessments of the tanks and pump stations, and the need for reliability and redundancy for critical customers like St. Vincent Hospital.

Mr. Britch explained for Commissioner Burke that the tennis courts on top of the reservoirs have been closed to the public for safety reasons based upon an engineering standpoint.

The next steps include:

- Reservoirs:
  - Investigate property options related to Cornell Reservoir (underway)
  - Investigate property related to Rosander site (underway)
  - Predesign for Hyde Park
- Pump Stations
  - Predesign for Bethany 24-inch transmission main (underway)
  - Predesign for Thompson Pump Station
  - Predesign for Cornell transmission main
- Develop Sequencing Plan

Later Activities:

- Reservoirs:
  - Inglewood Predesign
  - New Rosander site reservoir Predesign
- Pump Stations:
  - Predesign for Sunset
  - Predesign for Inglewood

In closing, Mr. Britch stressed that the West Hills reservoirs and pump stations are a critical part of the District’s distribution system. District staff would be moving forward with the next steps as described. A brief discussion took place by the Board members and staff.

Mark Knudson explained for Commissioner Doane that the District had no plans at the present time to add pressure zones. Mr. Britch clarified for Commissioner Doane that the result of the improvements described would take the District into 2050 and possibly beyond.

Commissioner McWilliams asked what would happen should a power outage occur at one of the sites. Mr. Britch explained that backup generators are on site.

Commissioner McWilliams inquired about the future North Bethany area and asked if the District would have adequate capacity to serve the area. Mr. Knudson explained the Springville reservoirs and pump stations would be in place.

BOARD ACTION AS A RESULT OF EXECUTIVE SESSION

Legal Counsel advised that no action would be taken on the performance review by the Board of General Manager DiLoreto. This topic would be brought to the Board at the September 15 Board meeting.

ADJOURNMENT

There being no further business, it was moved by Commissioner McWilliams and seconded by Commissioner Duggan to adjourn the Regular Meeting at 7:58 p.m. The motion carried.

BOARD OF COMMISSIONERS  
TUALATIN VALLEY WATER DISTRICT

BY \_\_\_\_\_ BY \_\_\_\_\_  
Marilyn McWilliams, Vice President Secretary, James Duggan

Date Approved: \_\_\_\_\_