SWEETWATER SPRINGS WATER DISTRICT

TO: Board of Directors **AGENDA NO. VI**

FROM: Steve Mack, General Manager

Meeting Date: July 1, 2010

Subject: GENERAL MANAGER'S REPORT

RECOMMENDED ACTION: Receive report from the General Manager.

FISCAL IMPACT: None

DISCUSSION:

1. **Laboratory Testing:** Water quality tests confirm that all SSWD water meets all known State and Federal water quality standards.

2. **Water Production and Sales:** Water sales in May were 19,143 units (43.9 AF) and production was 63.6 AF. Compared to one year ago, sales and production are both substantially less (60.3 and 82.1 AF, respectively). The attached Figure 1 shows the 12 month moving averages since 2001.

3. **Leaks:** The District spends much staff time addressing leaks and we have an extensive capital program to replace water mains to reduce leaks in the system. In May we had 22 total leaks and spent 141 man-hours on them. That's a similar number of leaks but a significant increase in man-hours than last month (April) and May one year ago (23 leaks, 141 man-hours). Part of the explanation is the return to dry weather which showed many leaks that had been covered up by the rainfall runoff. Figure 2 shows leak history and man-hours spent dealing with leaks since 2001.

4. **River Flow.** Since summer is here, we are replacing the rainfall chart with the river flow chart. Figure 3 is the 2010 flow at Hacienda gage chart starting in May. This is quite a difference from last year with runoff from the watershed still above 300 cfs at the time of this report.

5. **Decision 1610 Change Petition Protest.** The District has received no information regarding this protest.

6. **CIP IV-B, Project 1**. W.A. Forde Associates has completed mainlining on Riverlands Road and Bonita Terrace. By the time of the meeting the Bonita Terrace section should be being served from the new mains with Riverlands Road soon to follow. The Handy Andy feed line is the next distribution element and work is ongoing with the Schoolhouse Tanks.

7. **CIP IV-B, Project 2**. KAT was given notice to proceed starting on July 2.

8. **Toilet Rebate Program**. 13 toilet rebates were issued in June as of the date of this report at a total cost of $1,865. A total of 33 rebates have been approved, with $5,378 remaining from the funds allocated.

9. **In-House Construction Projects.** As of June 23, staff had done 1 in-house construction project in June that required 10 estimated man-hours.

10. **Gantt Chart**. July in the Gantt Chart shows review of District Goals and Objectives which is on the agenda. Labor negotiations were scheduled to be completed in June, but they were not. However, we are making progress. Additions/changes to the Gantt Chart include deleting 2009 activities, adding months and activities for the full FY 2011, revising the date for the Urban Water Management Plan – the Plan guidelines won't be out until October at the earliest and the due date is currently July 1, 2011, and revision of the District CIP in October-December has been added.

Figure 1. Water Production and Sales 12 Month Moving Average
Sweetwater Springs Water District

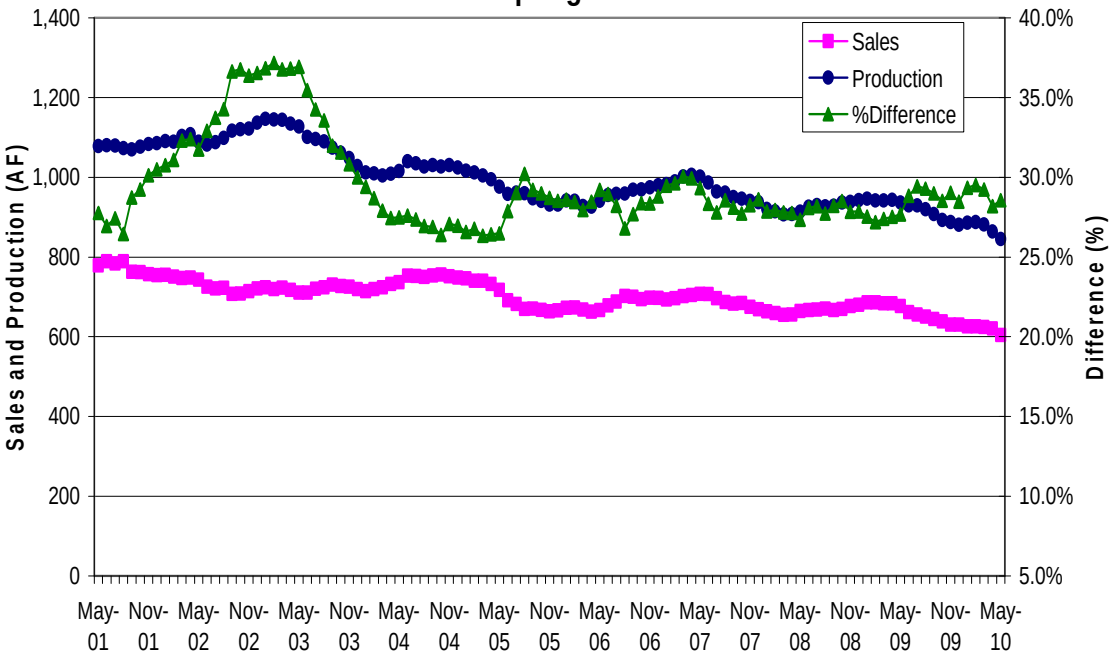


Figure 2. Sweetwater Springs Water District Total Pipeline Breaks and Hours Spent in Repair, Moving Annual Average

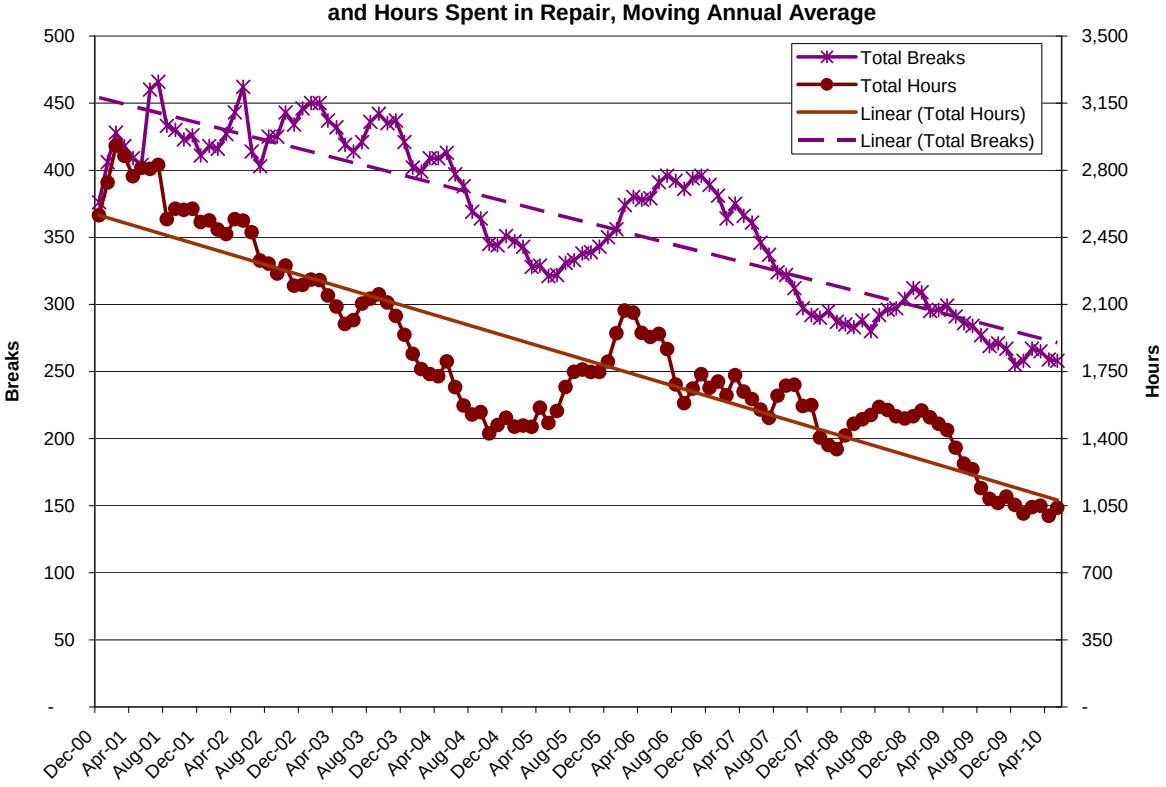
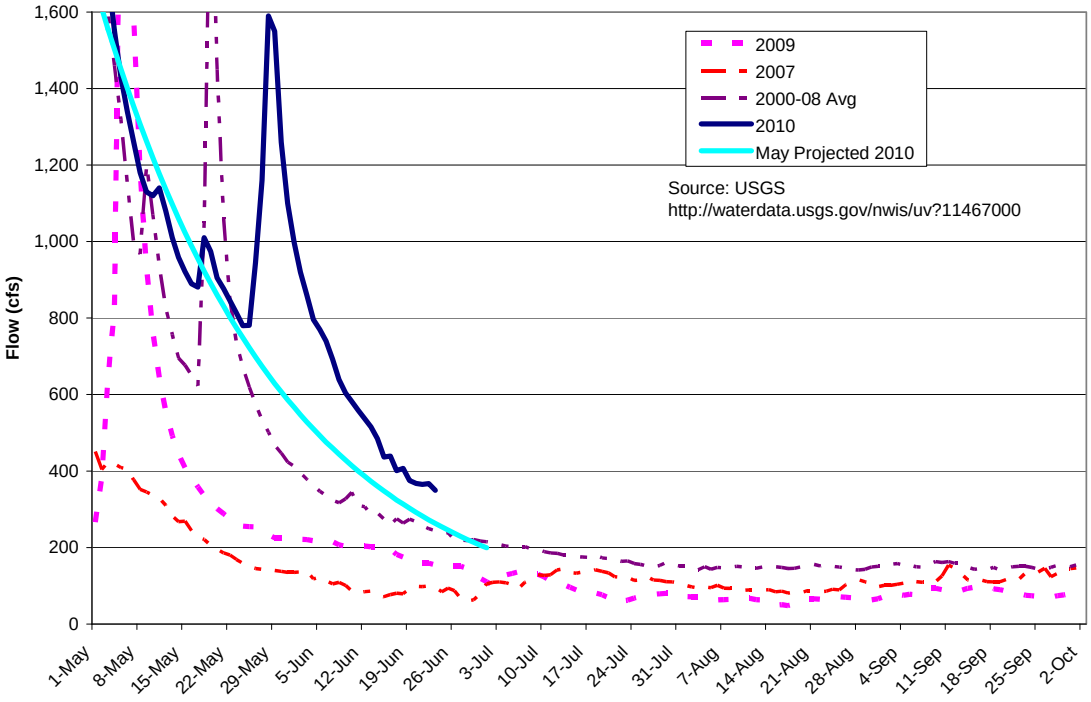


Figure 3. Russian River Summer Flow 2010
Hacienda Bridge, Updated June 24, 2010



May Projected 2010 is logarythmic curve based on May 1- May 25 daily flow

Table 1. Sweetwater Springs WD Calendar Gantt Chart		Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	2012
Ongoing Activity																					
Board Action																					
Other Milestone																					
Current Month																					
By Activity																					
Action Item/Milestone	**Projected Completion/ Milestone Date**																				
Crystal Communications Lease	Completed																				
2009 Water Rates Revision	Completed																				
Water Rates Changes																					
• Board Direction on Rate Changes																					
• Prop 218 Mailing																					
• Public Hearing on Proposed Rates																					
• Adopt Rates with Budget																					
2010-11 BudgetPreparation																					
• Capital Improvement Program Board	December-10																				
• Staff Budget Preparation Begins																					
• Ad Hoc Budget Committee Reviews Draft																					
• Draft Budget to Board for Discussion/Action	April-10																				
• Approve Budget	May-10																				
2011-12 Budget Preparation																					
• Capital Improvement Program Board Discussion	December-11																				
• Staff Budget Preparation Begins																					
• Ad Hoc Budget Committee Reviews Draft Budget																					
• Draft Budget to Board for Discussion/Action	April-11																				
• Approve Budget	May-11																				
Capital Projects																					
• CIP Phase IV-B, Project 1 Construction Starts	April-10																				
• CIP Phase IV-B, Project 1 Construction Completed	October-10																				
• CIP Phase IV-B, Project 2 Construction																					
• CIP Phase IV-B, Project 2 Construction																					
• Update District CIP																					
2010 Urban Water Management Plan	July-11																				
Water Rights	Completed, License June																				
Contract Negotiations																					
• Start Negotiations Preparation	December-09																				
• Negotiations Start	April-10																				
• End of Contract	June-10																				
Building Lease																					
• Lease Ends	July-11																				
Policies and Procedures																					
• Other Policy																					
• Overall Review																					
Board and General Manager Goals and Objectives																					