SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: October 6, 2011

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 August were 26,091 units (59.9.4 AF, Monte Rio cycle) and production was 86.7 AF. Compared to one year ago, sales are less and production is very similar (68.1 AF and 86.9 AF, respectively). Figure 1 shows the 12 month moving average since September 2006, data are available back to May 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 August we had 28 total leaks and spent 120 man-hours on them. Those are much smaller amounts in leaks and man-hours compared to the prior month and more than August one year ago (24 leaks, 87 man-hours). Figure 2 is continued showing service and main leaks separately. It shows that service leaks are continuing to increase, while main leaks are also increasing, but at a lower rate.

4. Figure 3 is the 2011 daily flow at the Hacienda gage chart starting in June. Because we are having back to back wet years, I am expecting summer flow this year to be similar to last – so far that is happening. Figure 3 has been changed to start in June and cut off maximum flows at 400 cfs – this shows the lower flows that we have this time of year in better detail; there were no flows below 400 cfs in May.

5. **2012 CIP**: The Foothill Road, Monte Rio, part of the project is mostly completed – services are connected, paving is done and looks good. The Drake Estates part (Guerneville) of the project is well underway. Mainlining is completed and the contractor is working on the services.

6. **Toilet Rebate Program:** No toilet rebates were issued in September. A total of 69 rebates have been approved.

7. **In-House Construction Projects:** There were six in-house projects reported for September. These were all meter-related projects which took 56.75 man-hours to complete.

8. **Urban Water Management Plan (UWMP).** Approval of the UWMP is on this agenda.

9. **Sonoma County Water Agency (SCWA) Water Rights Permit Revision Protest.** The Board requested that this item be on the Board agenda after discussion with Supervisor Carrillo. No new action on this item; I haven't been contacted by Supervisor Carrillo nor staff from SCWA and I didn't have time to call staff at the SCWA for an update on the Water Rights Permit Revision EIR.

10. **Rio Vista Terrace.** Pressure testing for Rio Vista Terrace has been scheduled for October 6, 2011. I will discuss results at the Board meeting.

11. **Gantt Chart:** October in the Gantt Chart shows that the 2012 CIP should be completed during the month – progress on those projects has been noted above. The Urban Water Management Plan public hearing is on this month's agenda. 2013 CIP design is on this agenda.

Figure 1. Water Production and Sales 12 Month Moving Averages
Sweetwater Springs Water District Since September 2006

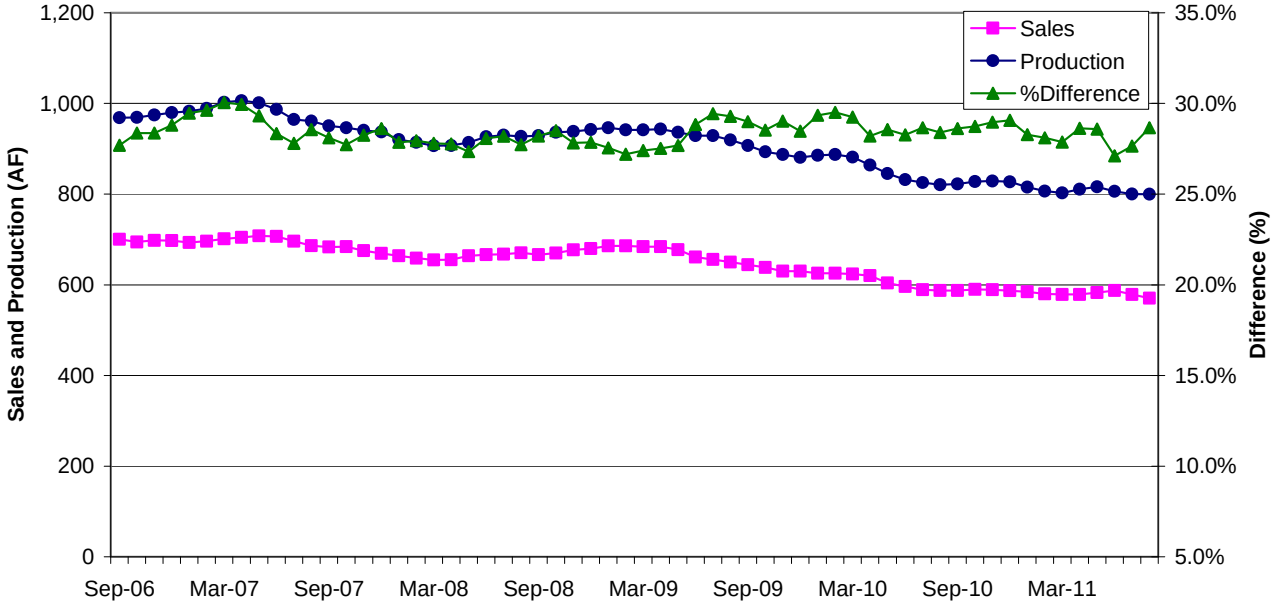

Figure 2. Sweetwater Springs Water District Main and Service Pipeline Breaks Moving Annual Average Since September 2006

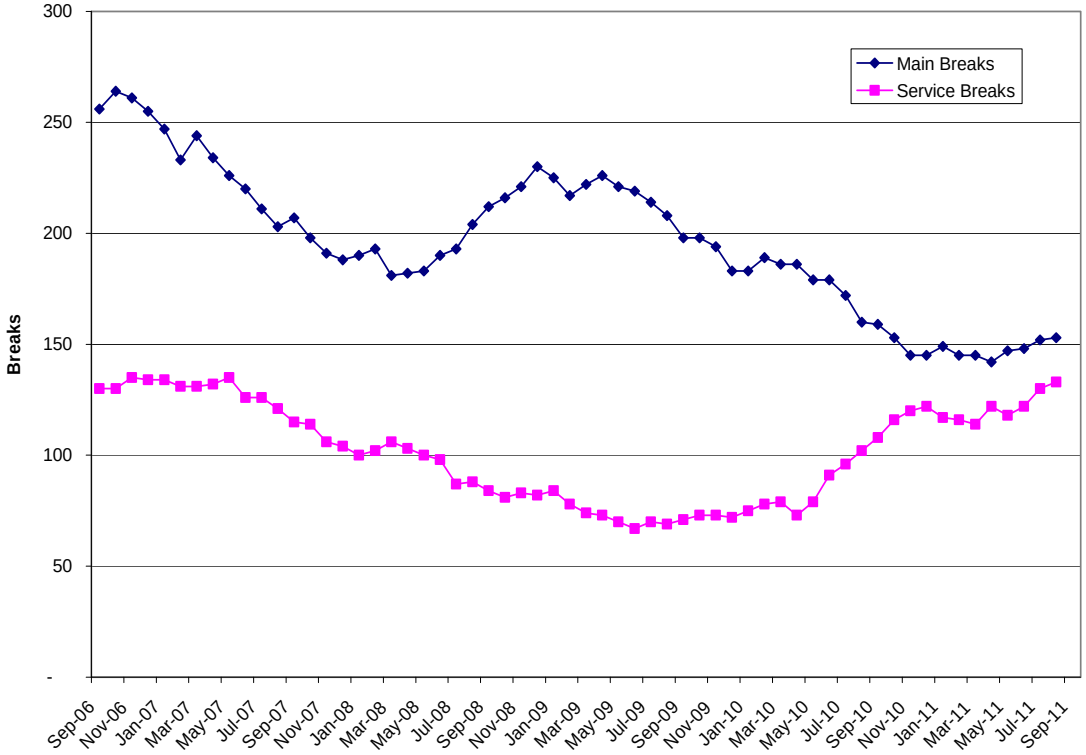

Figure 3. Russian River Summer Flow at Hacienda Bridge, 2011 Compared to Earlier Years and the 2000-2008 Average, Updated September 27, 2011

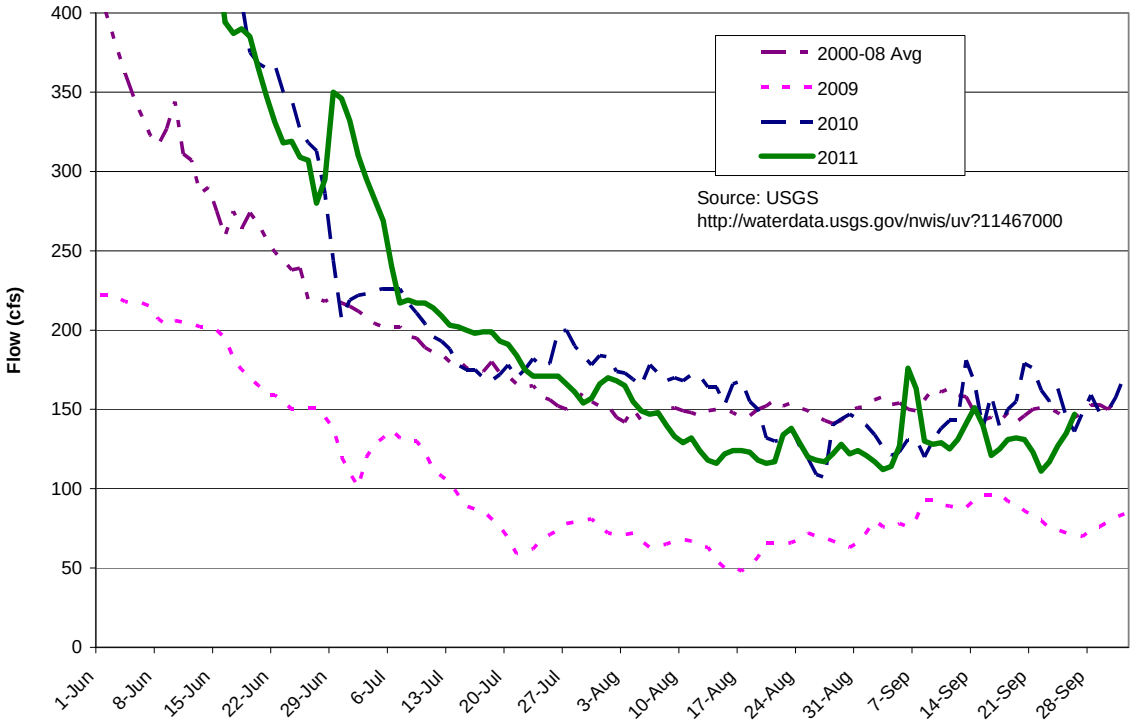

Table 1. Sweetwater Springs WD Calendar Gantt Chart		Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	2012
Ongoing Activity																					
Board Action																					
Other Milestone																					
Current Month																					
By Activity																					
Action Item/Milestone	**Projected Completion / Milestone Date**																				
Crystal Communications Lease	Completed																				
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																				
2012-13 Budget Preparation																					
• Capital Improvement Program Board Discussion																					
• Staff Budget Preparation Begins																					
• Ad Hoc Budget Committee Reviews Draft Budget																					
• Draft Budget to Board for Discussion/Action																					
• Approve Budget																					
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 Completed																					
• 2012 CIP Construction Award of Contract																					
• 2012 CIP Construction Starts																					
• 2012 CIP Construction Complete																					
• Update/Review District CIP																					
• 2013 CIP Design																					
2010 Urban Water Management Plan	July-11										Public Hearing										
Water Rights	SCWA Protest						SCWA Response														
Building Lease																					
• Lease Ends	July-11																				
Policies and Procedures																					
• Other Policy																					
• Overall Review																					
Board and General Manager Goals and Objectives																					