SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: July 10, 2013

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 was 28,850 units (66.2 AF, Guerneville cycle) and production was 76.8 AF. Compared to one year ago, sales was higher and production was slightly higher this May (54.6 AF and 76.2 AF, respectively). The annual average difference between sales and production decreased compared to the prior month to 25.5%. Figure 1 shows the 12 month moving averages since September 2006, data are available back to May 2001.

3. **Leaks:** In May we had 12 total leaks and spent 31 man-hours on them. Those are more leaks but fewer man-hours compared to the prior month and substantially fewer leaks and hours than May one year ago (29 leaks, 103 man-hours). Figure 2 is continued showing service and main leaks separately with a total breaks line as well.

4. **Flow at Hacienda Bridge:** We had some nice rain in June but the overall dry year is continuing. Figure 3 shows the blip in flow from the recent rain but also shows that flow has been well below the long-term average and the flow at the same time in the 2009 drought year with the exception of the effects of the recent rain. We intend to add information about the drought and the regional 20 gallon challenge to the website.

5. **2014 CIP:** We had our preconstruction meeting on June 28. The contractor, Piazza Construction is scheduled to start construction on the Hidden Valley element on August 5.

6. **Toilet Rebate/Direct Install Program:** One toilet rebate was approved in June. The Direct Install Program numbers are the same as last month: the most current accounting is 17 customers have had 27 direct install toilet installations completed, 13 customers with 17 toilets have been approved for installation and 21 customers with 37 toilets are on a wait list.

7. **In-House Construction Projects:** There were two in-house projects reported for June. Staff replaced 108 feet of 1 inch water line and 176 feet of 2 inch main and 3 services on David Lane (104.5 hours), and replaced 2 services and one meter on Redwood Drive in Monte Rio (57 hours).

8. **Gantt Chart:** The Gantt Chart has been updated to reflect the new fiscal year. Please review it to see if all expected activities are included. The only activity listed for July is the annual review. 2014 CIP construction will start in August. .

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

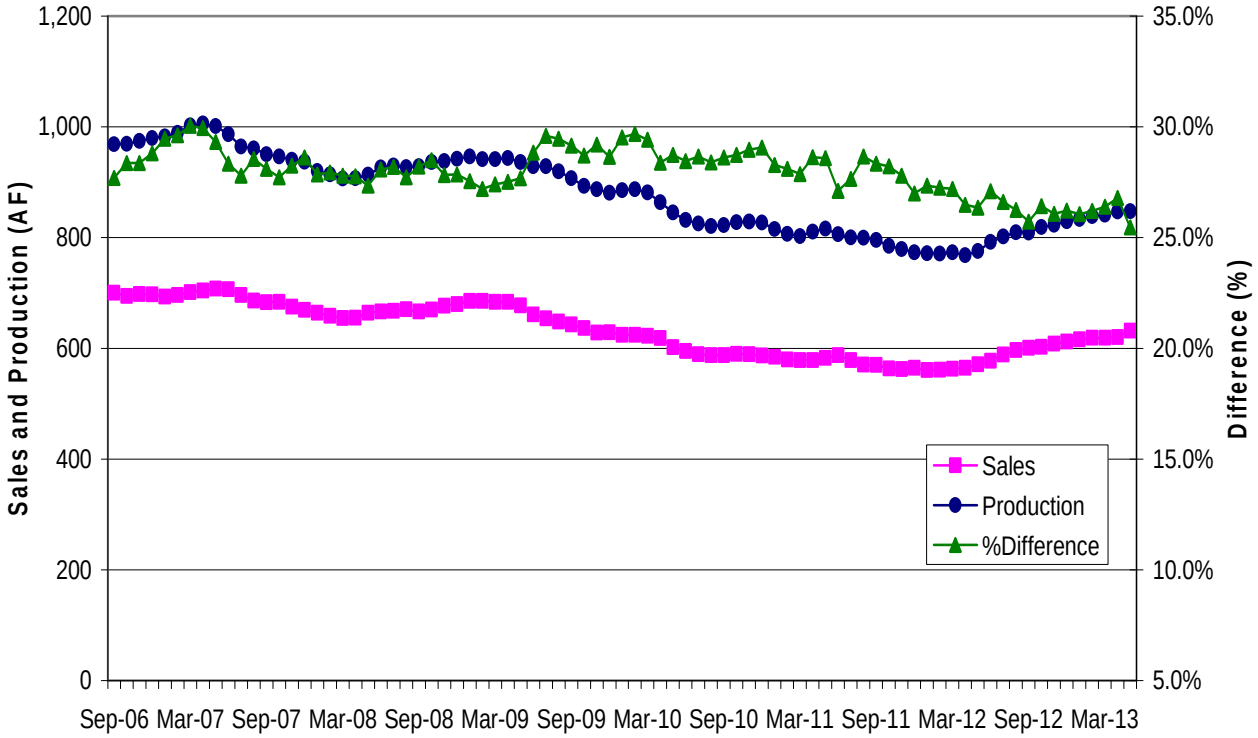

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Figure 2. Sweetwater Springs Water District Main and Service Pipeline Breaks Moving Annual Average Since September 2006

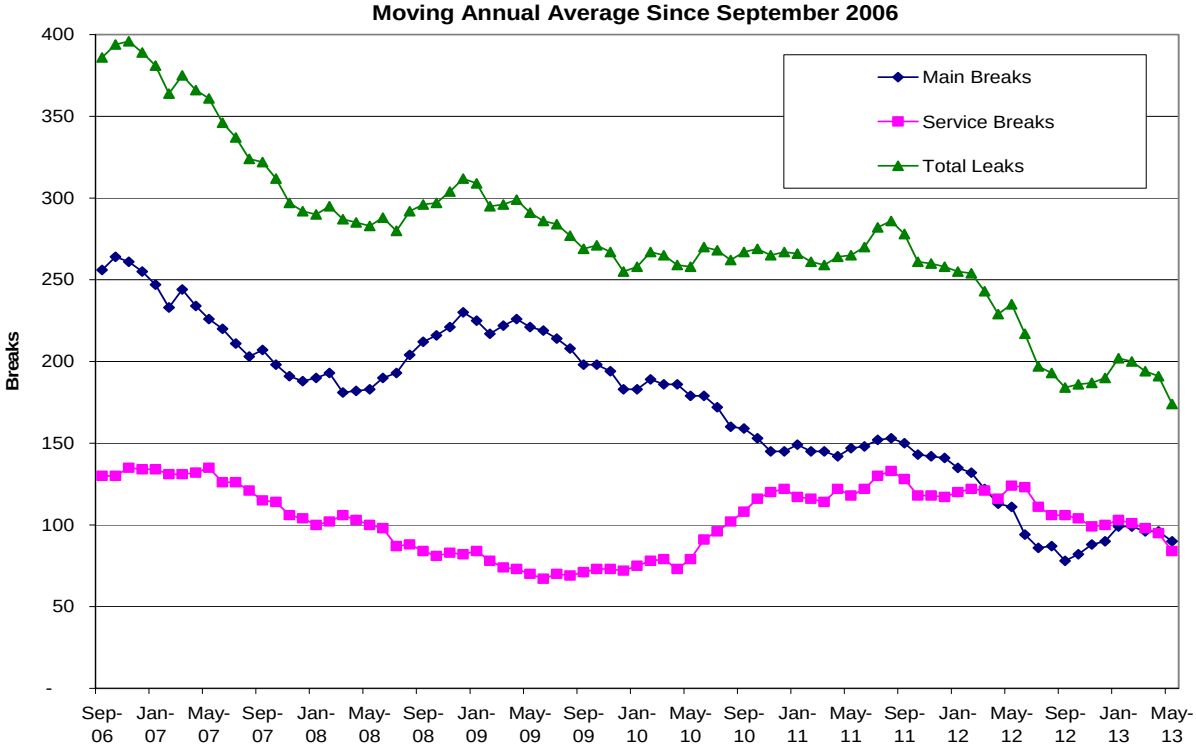

Figure 3. Russian River Summer Flow at Hacienda Bridge, 2013 Compared to Earlier Years and the 2000-2008 Average, Updated July 3, 2013

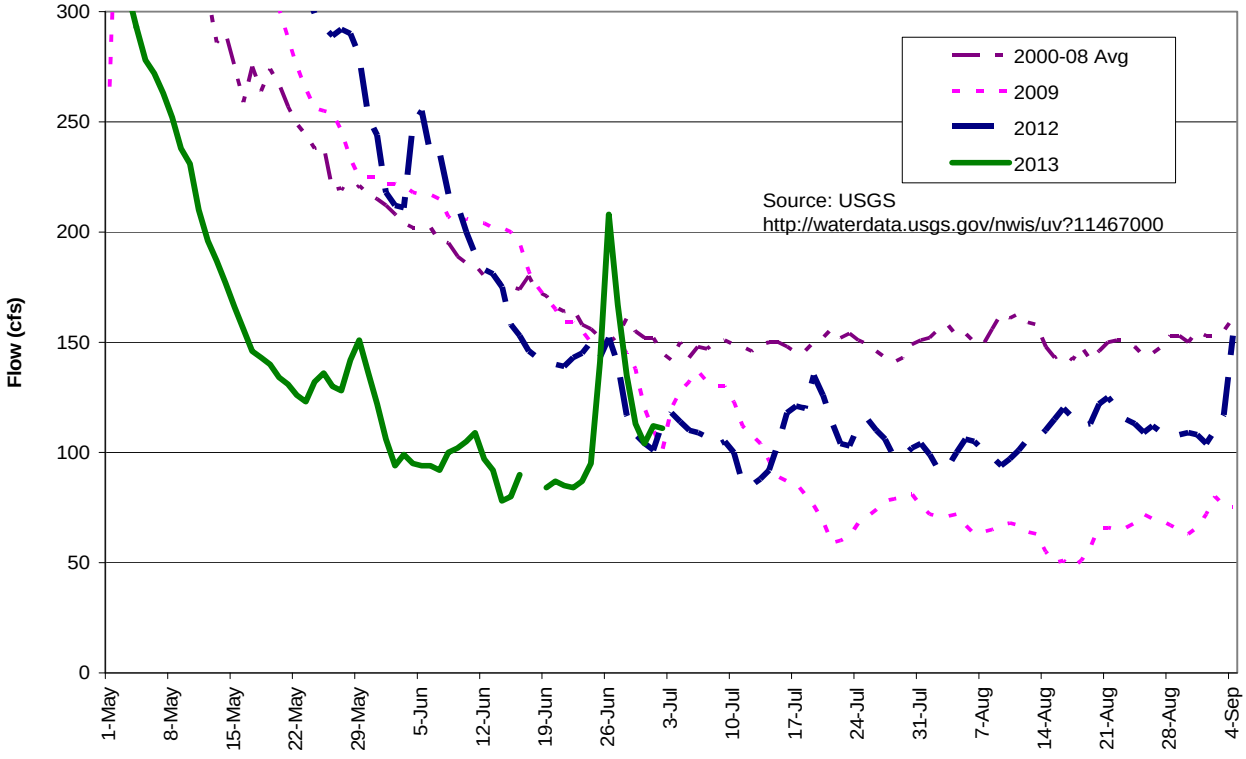

Table 1. Sweetwater Springs WD Calendar Gantt Chart		Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	FY 15+
Ongoing Activity																						
Board Action																						
Other Milestone																						
Current Month																						
By Activity																						
Action Item/Milestone	**Projected Completion / Milestone Date**																					
Crystal Communications Lease																						
2013-14 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																						
2014-15 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																						
• Update/Review District CIP																						
• 2014 CIP Design																						
• 2014 CIP Award of Contract																						
• 2014 CIP Construction Starts																						
• 2015 CIP Design																						
• 2015 CIP Award of Contract																						
• 2015 CIP Construction Starts																						
Urban Water Management Plan	Dec-15																					
Water Rights	SCWA Protest																					
Building Lease																						
• Lease Ends	July-16																					
Policies and Procedures																						
• Other Policy																						
• Overall Review																						
Board and General Manager Annual Review																						