SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: October 4, 2012

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 29,829 units (68.5 AF, Monte Rio cycle) and production was 94.4 AF. Compared to one year ago, sales and production this August were higher (59.9 AF and 86.7 AF, respectively). I'm wondering if the increases this summer reflect increased summer activity – it seems busier this summer. The annual average difference between sales and production decreased slightly compared to the prior month, 26.3%. Figure 1 shows the 12 month moving averages since September 2006, data are available back to May 2001.

3. **Leaks:** In August we had 24 total leaks and spent 70 man-hours on them. Those are more leaks but fewer man-hours compared to the prior month and less for both compared to August one year ago (28 leaks, 120 man-hours). Figure 2 is continued showing service and main leaks separately with a total breaks line as well. The annual average is staying below the 200 per year mark and the 12 month average of service leaks continues to be more than main leaks numbers.

4. **Russian River Flow at Hacienda:** Russian River flow at Hacienda is shown in Figure 3. The past three months flow has stayed near or above 100 cfs and continues to look more like last year than that 2009 drought year even though yearly precipitation was closer to 2009 amounts.

5. **2013 CIP:** Construction of the 2013 CIP has had a late start – the Lovers Lane element started on July 27. The water-related aspects of this element was completed on Thursday, September 27; and mainline replacement is approximately half completed on the Canyon Seven Road element of the project.

6. **USDA Financing**: This is discussed more fully in the agenda item on the 2014 CIP.

7. **Monte Rio Recreation and Park District (MRR&P) Wonderland Trail:** This was originally on the agenda for discussion with MRR&P representatives but they were not quite prepared for this meeting. The Creekside Park phase I element is underway and MRR&P has received additional funding for the overall project. The recent funding will be used to fully build out the park improvements for Phase I including completing the 1/3 of a mile loop trail and installing the community garden/farm. They would like to be on the November agenda to discuss the use of District land for the Wonderland Trail element of the overall project.

8. **Toilet Rebate/Direct Install Program:** The Direct Install program has been popular. So far in September we have had 17 applications approved (29 total) and the program has nearly exhausted the available funding through this fiscal year.

9. **In-House Construction Projects:** There were 4 in-house projects reported for September requiring 18.25 man-hours. The largest project was reinforcing the fence at the Rio Nido Tank. Other projects included a service upgrade on Mesa Grande Terrace, fence repairs from last summer's CIP on Eastern Avenue, and replacing a valve box on Rio Nido Road.

10. **Gantt Chart:** October in the Gantt Chart shows 2013 CIP construction nearing completion. It's going slower than that; more like one third completed. Also, the Gantt Chart shows we should be starting on design of the 2014 CIP and that is discussed in Agenda Item B.

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

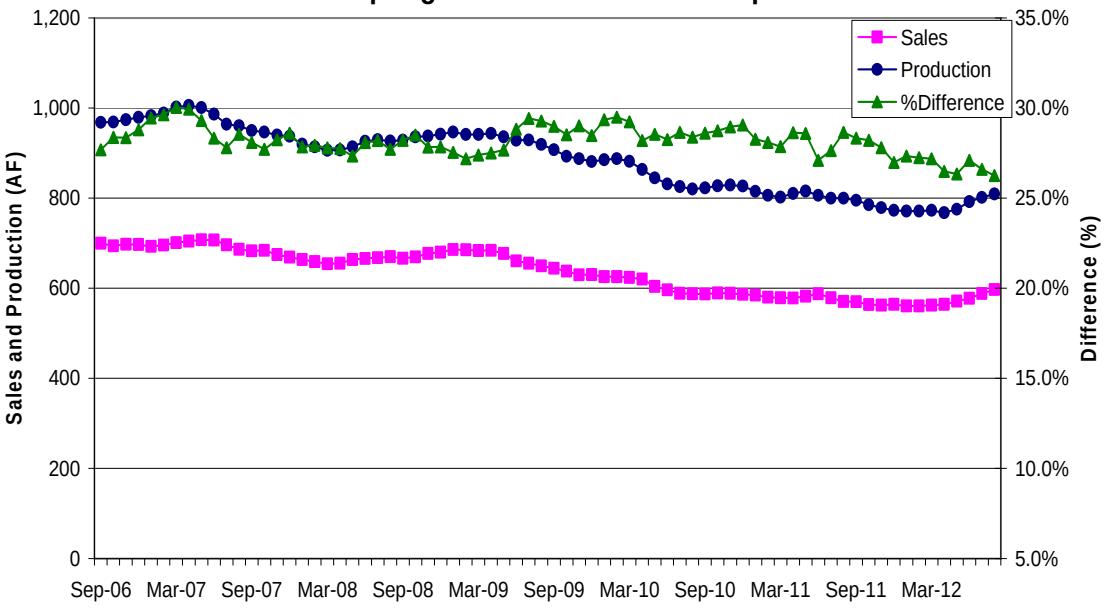

Figure 2. Sweetwater Springs Water District Main and Service Pipeline Breaks
Moving Annual Average Since September 2006

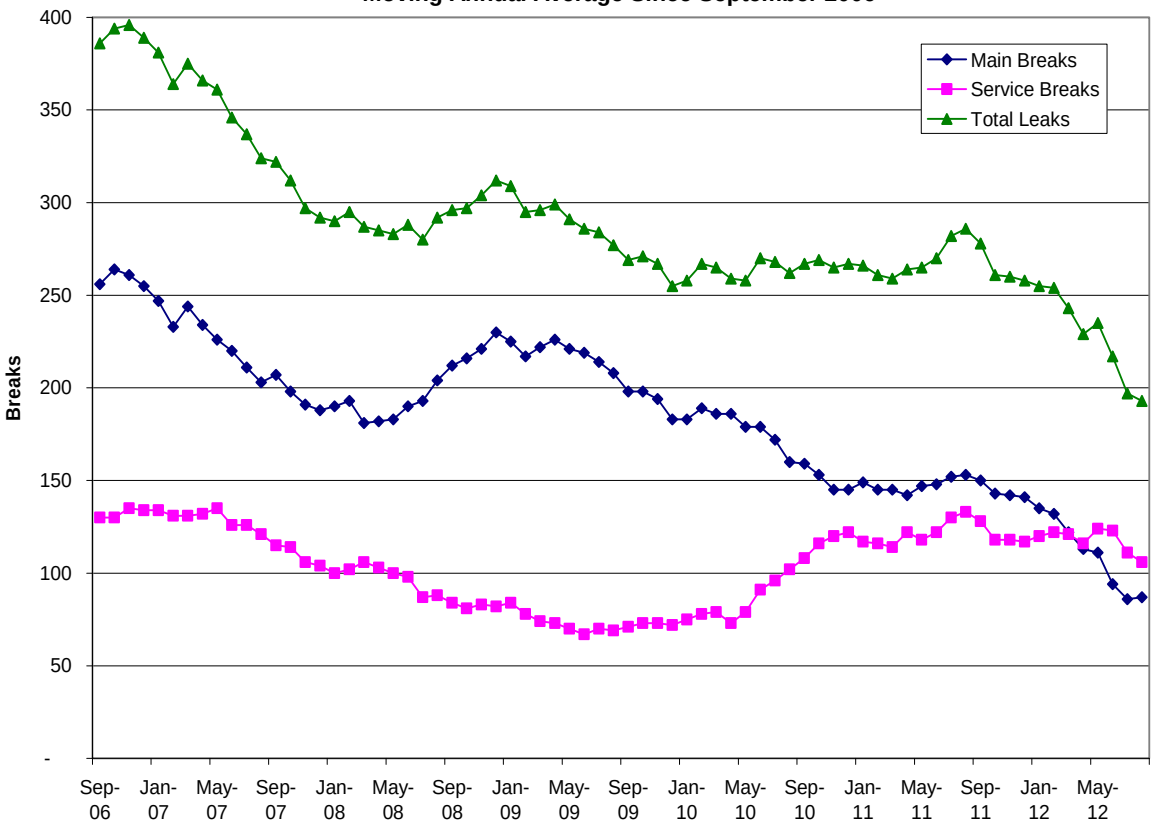

Figure 3. Russian River Summer Flow at Hacienda Bridge, 2012 Compared to Earlier Years and the 2000-2008 Average, Updated September 27, 2012

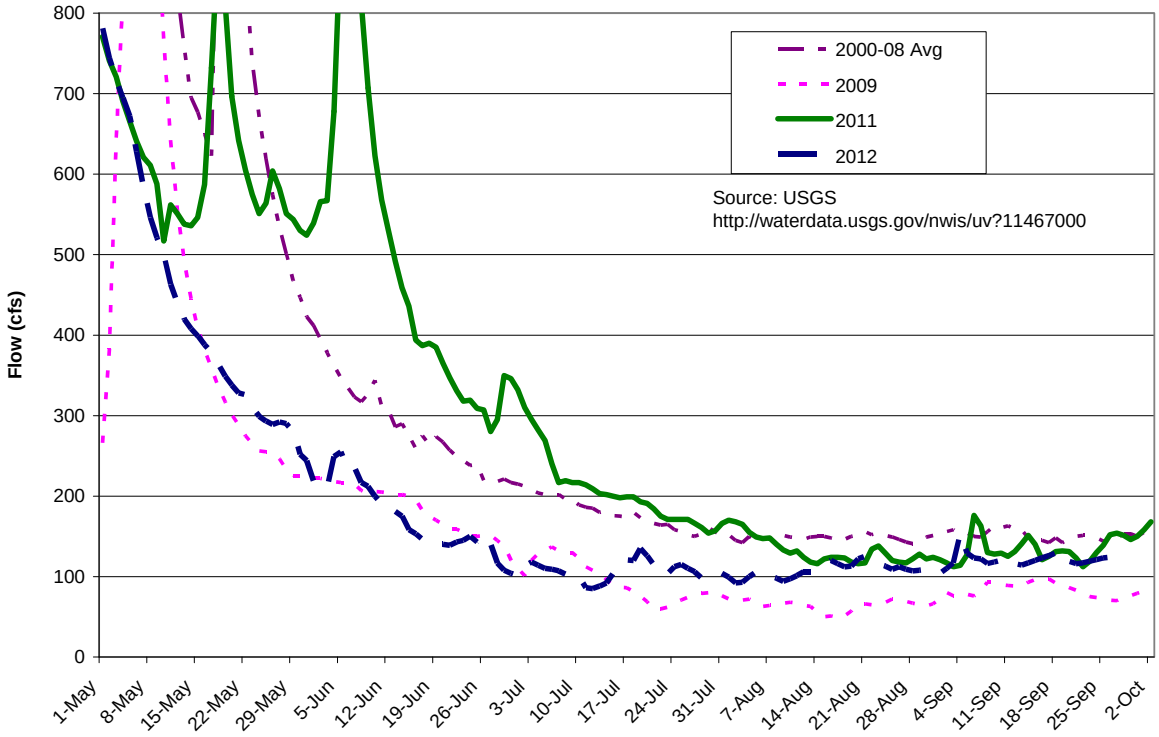

Table 1. Sweetwater Springs WD Calendar Gantt Chart		Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	FY 14+
Ongoing Activity																						
Board Action																						
Other Milestone																						
Current Month																						
By Activity																						
Action Item/Milestone	**Projected Completion / Milestone Date**																					
Crystal Communications Lease																						
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																						
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																						
Capital Projects																						
• Update/Review District CIP																						
• 2013 CIP Design																						
• 2013 CIP Award of Contract																						
• 2013 CIP Construction Starts																						
• 2014 CIP Design																						
• 2014 CIP Award of Contract																						
• 2014 CIP Construction Starts																						
2010 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 Goals and Objectives																						