SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: June 7, 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 April were 14,880 units (34.2.2 AF, Monte Rio cycle) and production was 57.0 AF. Compared to one year ago, sales this April was more and production was less (32.4 AF and 62.1 AF, respectively). The difference between sales and production dipped below 27% to 26.5%. Figure 1 shows the 12 month moving average since September 2006, data are available back to May 2001.

3. **Leaks:** In April we had 11 total leaks and spent 40.5 man-hours on them. Those are about the same leaks and man-hours compared to the prior month and considerably fewer compared to April one year ago (25 leaks, 114 man-hours). Figure 2 is continued showing service and main leaks separately with a total breaks line as well. The annual average continues below the 250 per year mark (hurrah!, but we're aiming for 50) and the 12month average of service leaks has passed main leaks numbers.

4. **Guerneville Rainfall Chart:** Figure 3 is the cumulative annual Guerneville rainfall starting in October. We continue to be above the 2008-2009 cumulative curve – a drought year, but the dry May has brought us closer. The real key for summer flows is storage in Lake Mendocino, but the Russian River instream flows index is based on Lake Pillsbury. Apparently the levels there are still in the normal range. It also appears that storage in Lake Mendocino is such that the Sonoma County Water Agency will not be requesting a Temporary Urgency Change for critical flow levels this summer, although the request went in for fish flow purposes.

5. **Russian River Flow at Hacienda:** Returning to the GM report is Russian River flow at Hacienda in Table 4. It is looking similar to, but slightly higher than the early summer flow in 2009, the drought year. Flow at the end of the month was in the 300 cfs range.

6. **Toilet Rebate Program:** There no toilet rebates issued in May. A total of 82 rebates have been approved. The Sonoma County Water Agency approved the revised agreement that will allow the Direct Install Program to begin. Once we get going with that we will likely be changing our reporting format, probably including Guerneville system installations as well as Monte Rio.

7. **In-House Construction Projects:** There were 6 in-house projects reported for April requiring 240 man-hours. The biggest project was replacement of 250' of 2 inch main and 5 services on Melody Lane that required 159 man-hours. Other projects included replacement of temporary pipe on Old Monte Rio Road, installation of a new service on Russian River Avenue, replacement of service line on Redwood Lane, installation of 100 feet of 2 inch line to replace line that had a tree fall on it near Sweetwater Tank, and replacement of service line on Laurel Road.

8. **Events**: The Successor Agency Oversight Board met on May 4 – I was told our project was not discussed but was included in the Recognized Obligation Payment Schedule (ROPS) for the second half of the calendar year that was forwarded on to the State. My understanding there will be no Oversight Board meeting scheduled soon unless the controversial projects (Springs and Roseland) require one.

9. **Gantt Chart:** The Gantt Chart was revised to include all of FY 2013. Please check to make certain items you want included are there. June in the Gantt Chart shows the award of contract and start of construction for the FY 2013 CIP – it's on the agenda for this meeting. A new item is review of the approved CIP – also on the agenda.

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

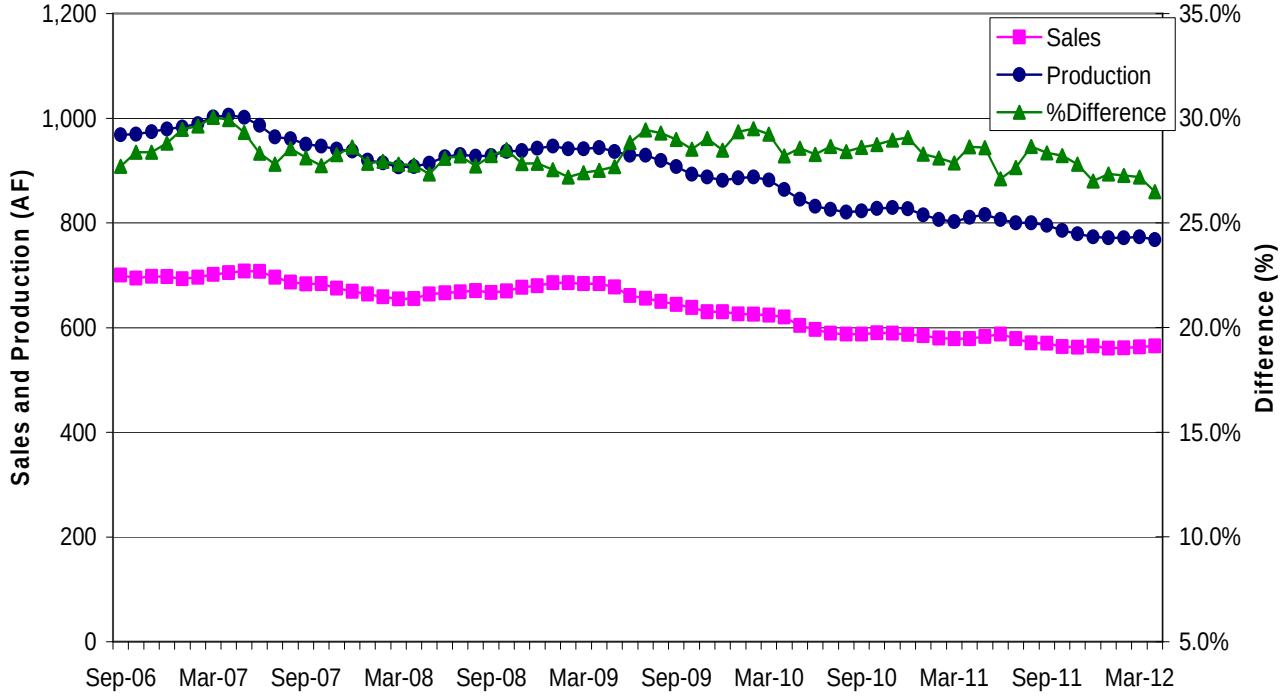

Figure 2. Sweetwater Springs Water District Main and Service Pipeline Breaks
Moving Annual Average Since September 2006

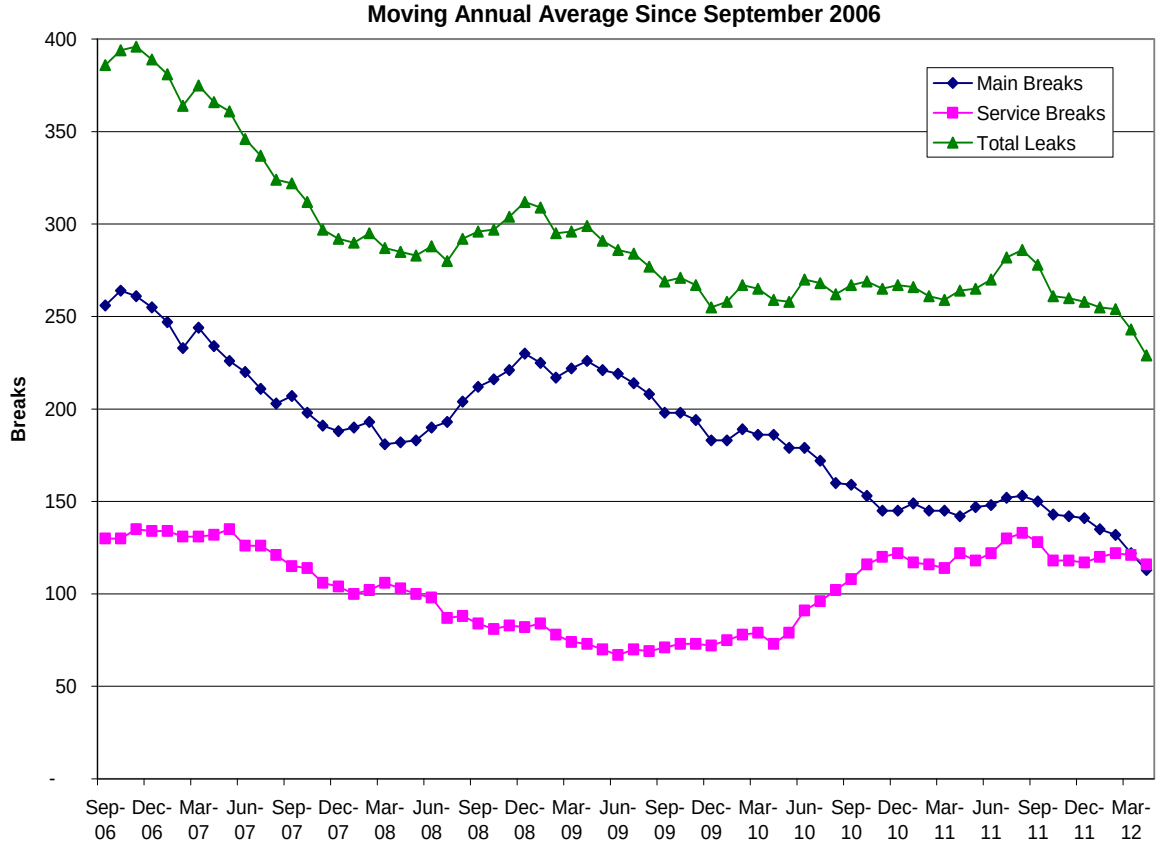

Figure 3. Guerneville Cumulative Monthly Rainfall

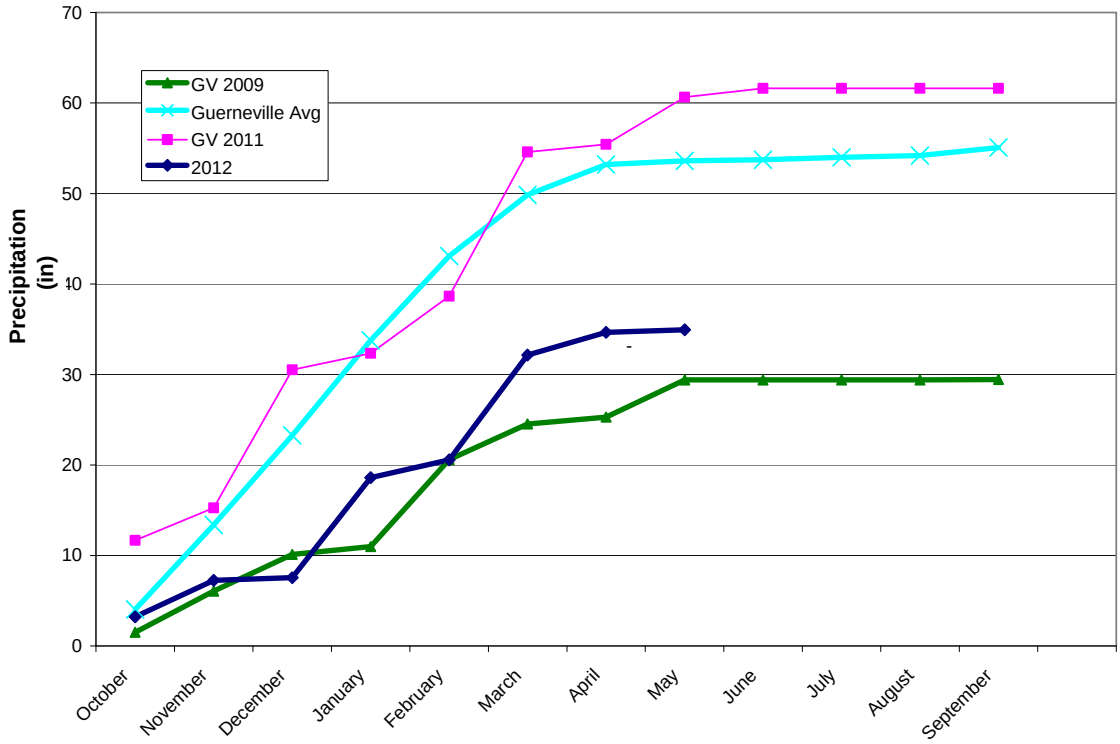

Figure 4. Russian River Summer Flow at Hacienda Bridge, 2012 Compared to Earlier Years and the 2000-2008 Average, Updated May 30, 2012

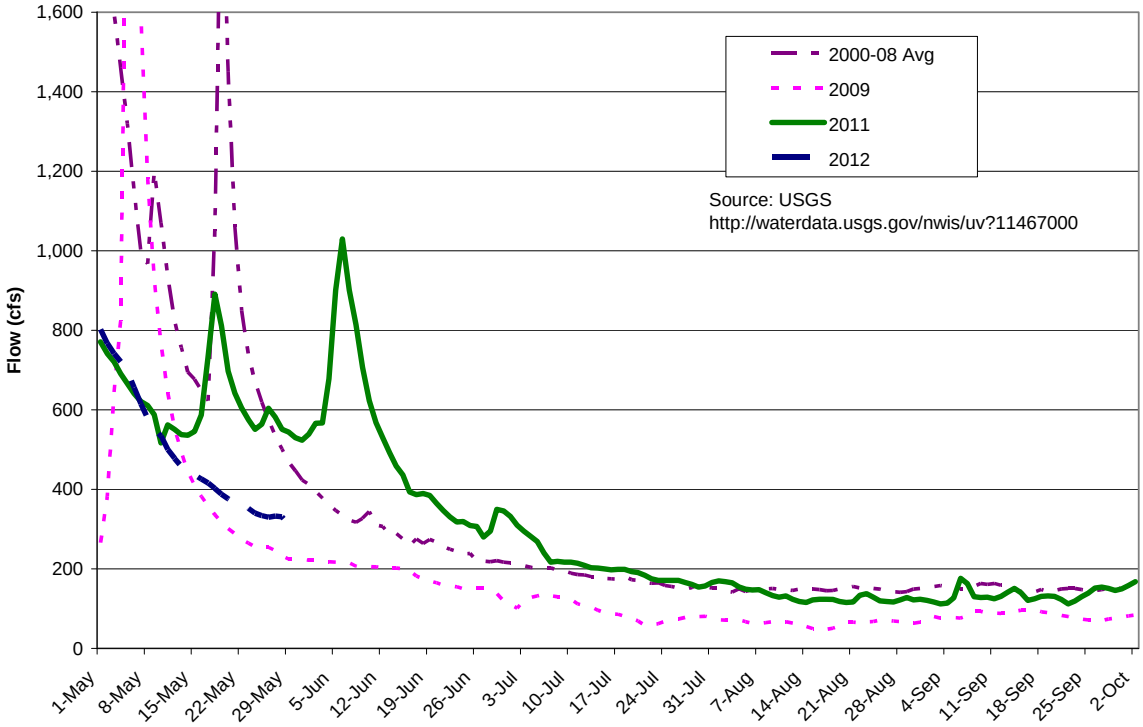

Table 1. Sweetwater Springs WD Calendar Gantt Chart		Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	FY 14+
Ongoing Activity																						
Board Action																						
Other Milestone																						
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																						