SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: July 7, 2016

Subject: GENERAL MANAGER'S REPORT

RECOMMENDED ACTION: Receive report from the General Manager.

FISCAL IMPACT: None

DISCUSSION:

1. **Water Production and Sales:** Water sales in May were 19,020 units (43.7 AF, Guerneville cycle) and production was 54.4 AF. Compared to one year ago, sales and production were higher (46.9 AF and 55.2 AF, respectively). The water lost percentage has increased a bit (21.2) but is still staying at historically low levels. The reduction from January 2013, the State Board standard, was 31% which is similar to last May's (33%). GPCD for May was 64.5. Figure 1 shows sales, production and % difference since 2008.

2. **Leaks:** In May we had 11 total leaks and spent 74 man-hours on them. Those are more leaks and man-hours compared to the prior month and fewer leaks and man-hours compared to May one year ago (20 leaks, 196 man-hours). Figure 2 shows service and main leaks separately with a total breaks line as well.

3. **Russian River Flow**: It's time to switch over to Russian River flow. The rainy season is over; we did okay (right on the average of the past 8 years with a near flood event in December, but below the long-term average), and now it's time to look at how the River is doing. Figure 3 shows historical rainfall compared to this year's rain.

4. **2017 CIP:** This will be discussed in the Administrative Agenda.

5. **Toilet Rebate/Direct Install Program:** No toilet rebates reported for June.

6. **In-House Construction Projects:** No in-house projects completed in June; several underway.

7. **Urban Water Management Plan:** I am making progress on the UWMP. The format is different with this update and I have adjusted to that. My intention is to present some UWMP issues at the August meeting (Water Shortage Contingency Plan revisions, population projections, and perhaps others that I discover) and then have a draft UWMP presented at the September meeting, with approval at the October meeting. Required noticing and public review may extend that time schedule, as well as possible, unknown-at-this-time interruptions from other events.

8. **Guernewood Park Fire Planning Meeting:** On June 17 I attended a meeting for developing a wild fire specific plan for the Guernewood Park area. An issue that was brought up at the meeting was generator power for booster pumps in the area. The Monte Rosa

Boodster located on Old Cazadero Road does not accept generator power at this time. The specific plan may want to include improvements to this booster pump facility in its recommendations.

9. **Gantt Chart:** The Gantt Chart is revised for the coming fiscal year. Please review it and let me know what should be added or subtracted.

Figure 1. Monte Rio and Guerneville Sales and Production 12 Month Moving Averages, SSWD Since March 2010

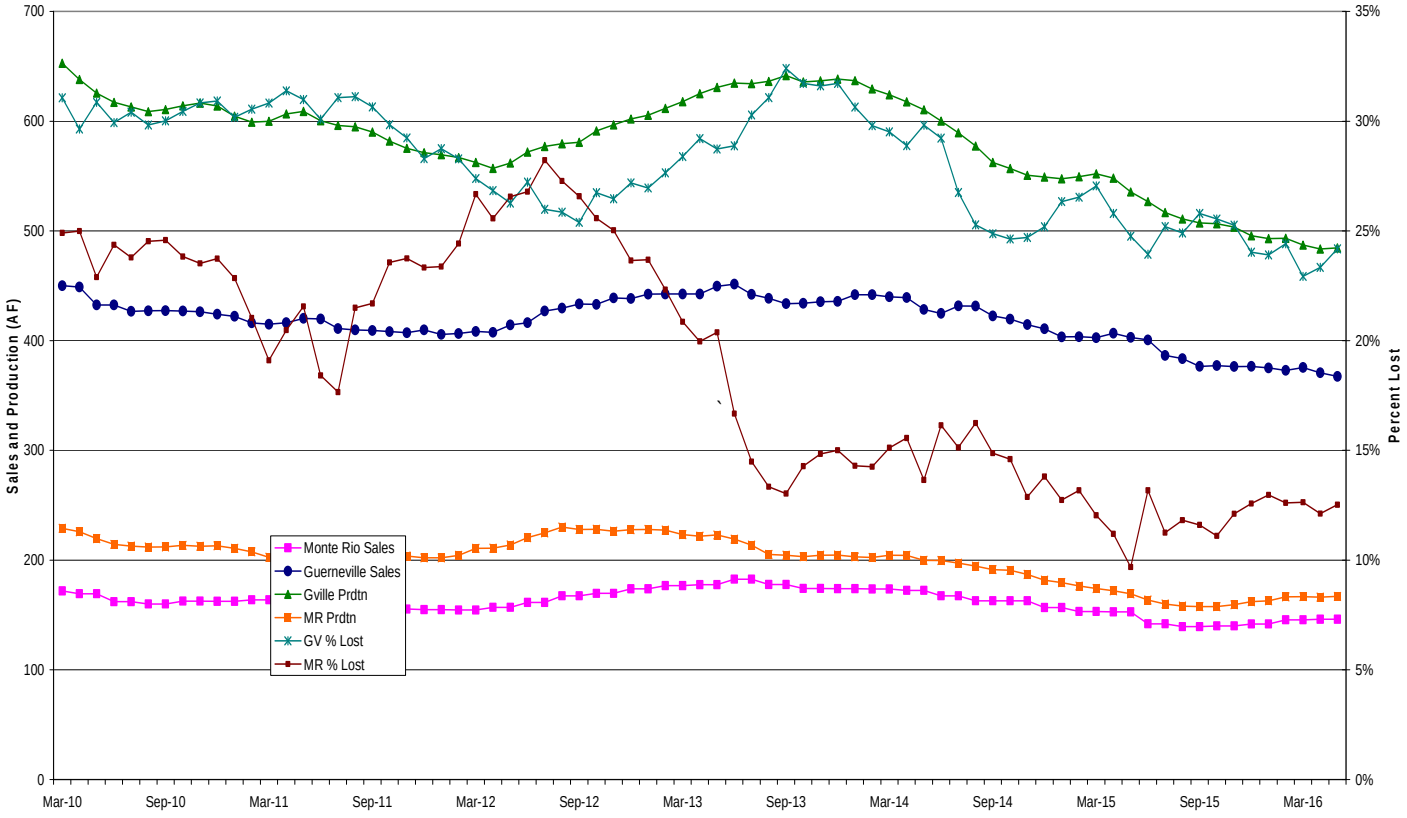

Figure 2. Sweetwater Springs Water District Main and Service Pipeline Breaks
Moving Annual Average Since September 2008

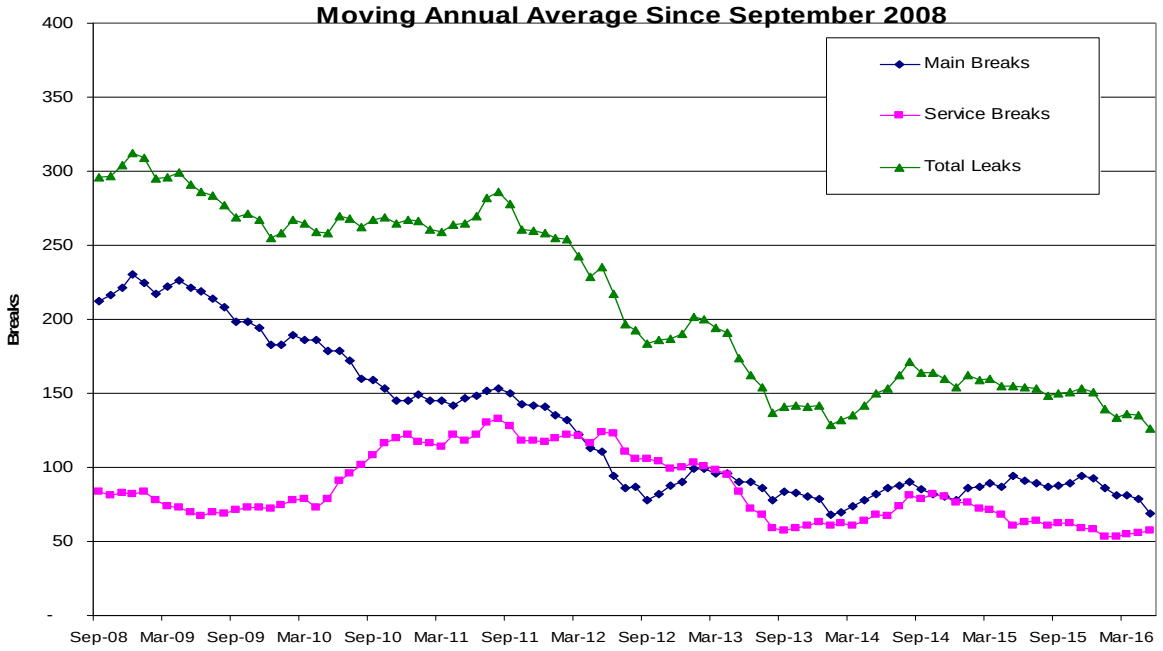

Figure 3. Russian River Summer Flow at Hacienda Bridge, 2016 Compared to Earlier Years, 2009-15 Average and the 2000-2008 Average, Updated June 27, 2016

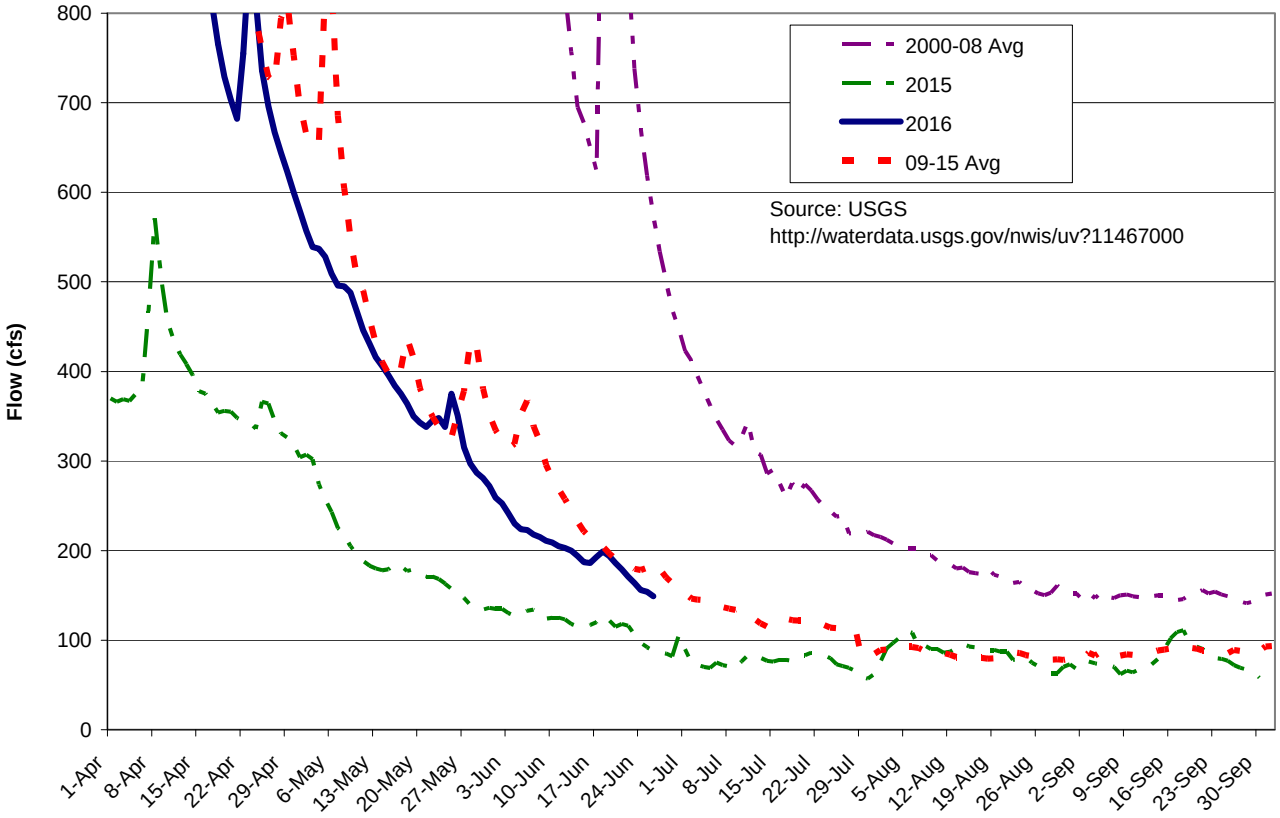

Figure 4. Sweetwater Springs WD Calendar Gantt Chart		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	FY18+
Ongoing Activity																					
Board Action																					
Other Milestone																					
Current Month																					
By Activity																					
Action Item/Milestone	**Projected Completion / Milestone Date**																				
Crystal Communications Lease																					
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																					
• 2017 CIP Design																					
• 2017 CIP Award of Contract																					
• 2017 CIP Construction Starts																					
Urban Water Management Plan	Oct-16																				
Water Rights	SCWA Protest																				
Emergency Response Plan Review																					
Building Lease																					
• Lease Renewal	August-17																				
Policies and Procedures																					
• Other Policy																					
• Overall Review																					
Board and General Manager Annual Review																					