SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: September 1, 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 July were 26,811 units (61.5 AF, Guerneville cycle) and production was 73.9 AF. Compared to one year ago, sales and production were higher (59.8 AF and 65.4 AF, respectively). The water lost percentage increased a bit (21.5) and is still staying at historically low levels. The reduction from July 2013, the State Board standard, was 20%, GPCD for May was 81.7. Figure 1 shows sales, production and % difference since 2008.

2. **Leaks:** In July we had 9 total leaks and spent 27.6 man-hours on them. Those are fewer leaks and man-hours compared to the prior month and to July one year ago (20 leaks, 62.5 man-hours). I incorrectly reported leaks last month (June data) - 14 leaks and 41.8 man-hours, also better than the prior year. Figure 2 shows service and main leaks separately with a total breaks line as well. The District continues to be at historic lows for this and the trend is heading steeply downward; let's hope it continues.

3. **Russian River Flow**: Russian River flow (Figure 3) is looking decent for this time of year - similar to last year but a bit higher.

4. River Lane Property Sale: I hope to have a report on the Board of Supervisors action on the Open Space District grant to the Russian River Recreation and Parks District.

5. **Toilet Rebate/Direct Install Program:** One toilet rebate reported for July.

6. **In-House Construction Projects:** One in-house projects completed in August: installed 475 feet of 2 inch poly pipe and replaced 8 services on Sunset (274.5 man-hours)

7. **Gantt Chart:** The only item in the Gantt Chart is preparation of the Urban Water Management Plan which is on the agenda for this meeting.

Figure 1. Water Production and Sales 12 Month Moving Averages
Sweetwater Springs Water District Since September 2008

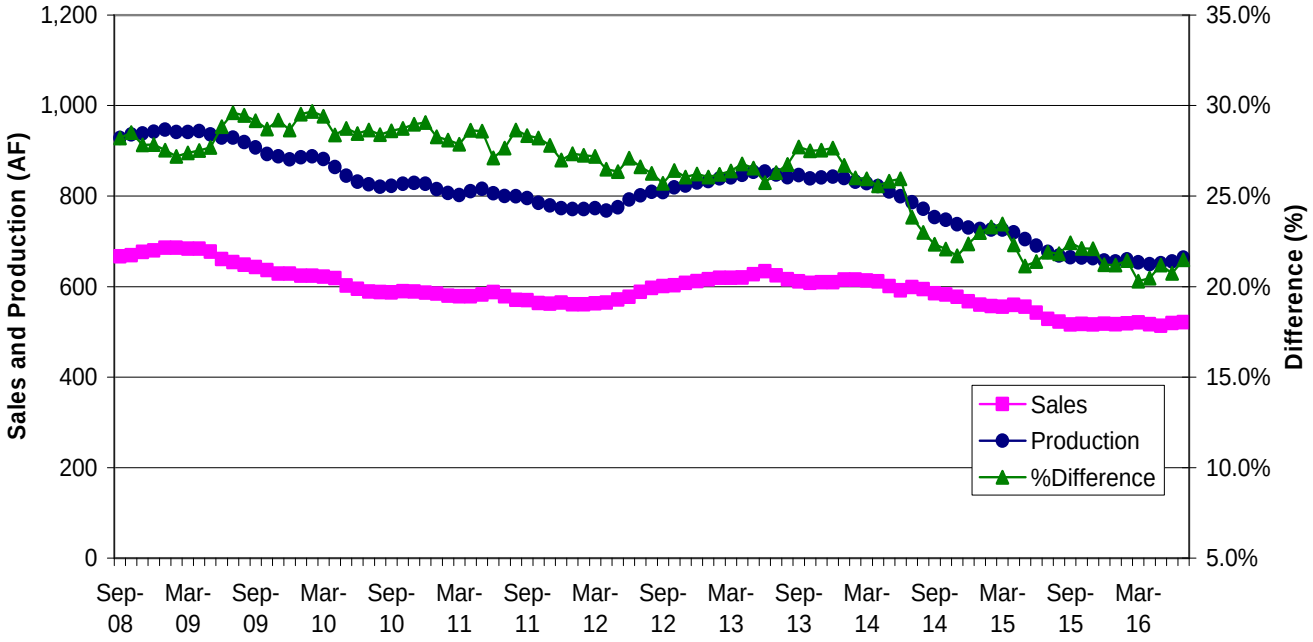

Figure 2. Sweetwater Springs Water District Main and Service Pipeline Breaks
Moving Annual Average Since September 2008

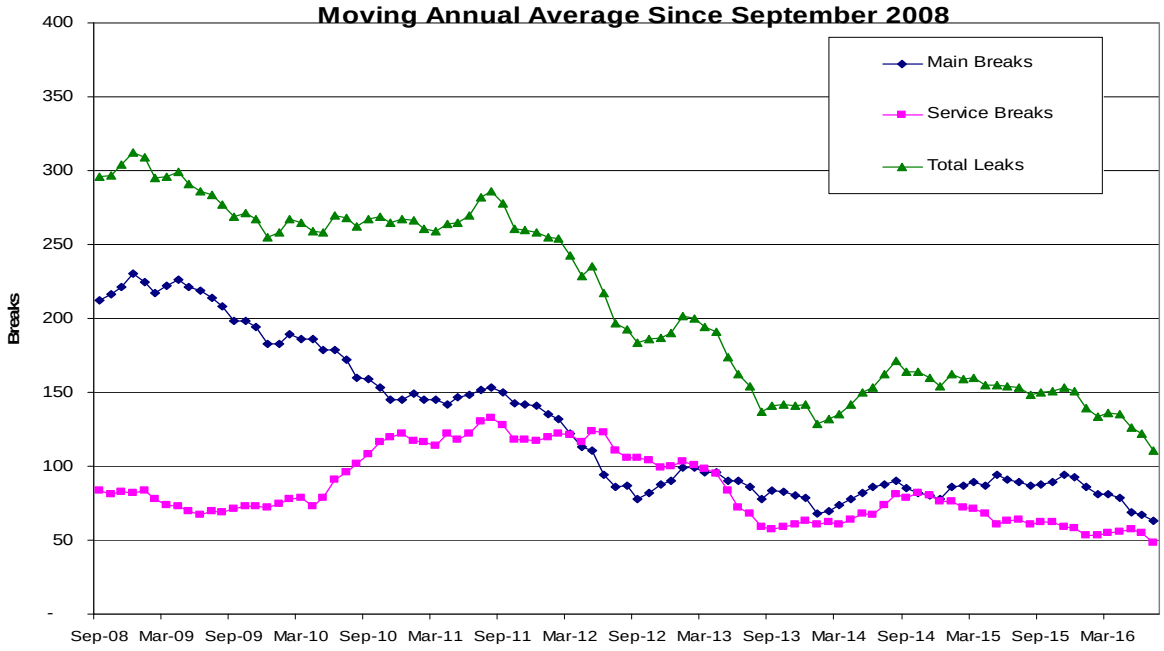

Figure 3. Russian River Summer Flow at Hacienda Bridge, 2016 Compared to Earlier Years, and the 2009-15 Average, Updated August 22, 2016

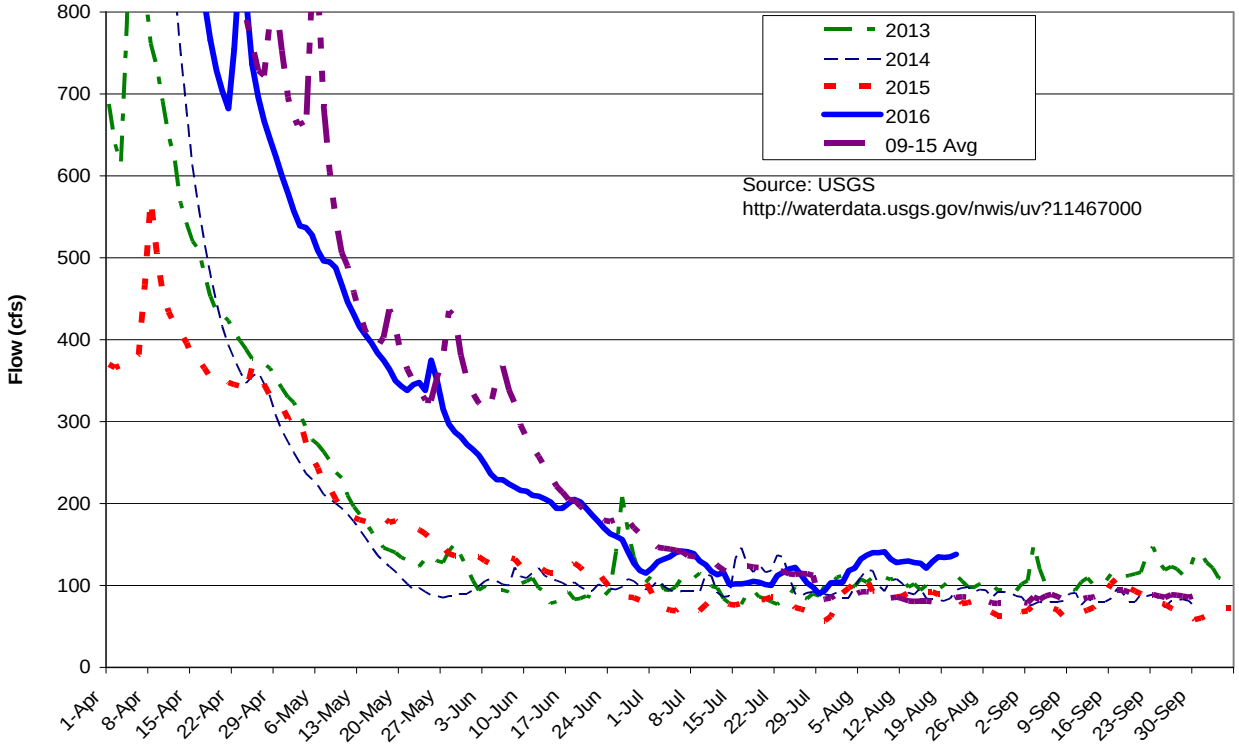

Figure 4. Sweetwater Springs WD Calendar Gantt Chart		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	FY18+
Ongoing Activity																					
Board Action																					
Other Milestone																					
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																					