SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: May 5, 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 March were 17,748 units (40.7 AF, Guerneville cycle) and production was 54.3 AF. Compared to one year ago, sales were higher and production was lower (38.2 AF and 56.8 AF, respectively). The water lost percentage decreased (20.3) compared to February and is the lowest in District history. The reduction from January 2013, the State Board standard, was 16% just at the State mandate, and we are still averaging approximately 20% for the summer/fall/winter (May-March). GPCD for March was 54.9. Figure 1 shows sales, production and % difference since 2008.

2. **Leaks:** In March we had 12 total leaks and spent 42 man-hours on them. Those are more leaks and man-hours compared to the prior month and more leaks but fewer man-hours compared to March one year ago (10 leaks, 47 man-hours). Figure 2 shows service and main leaks separately with a total breaks line as well.

3. **Guerneville Rainfall**: We are mostly through this El Nino rain year and April has had a little rain. We are still above last year and the recent (since 2008) average, but below the long-term average. Figure 3 shows historical rainfall compared to this year's rain.

4. **2017 CIP:** We are working with Coastland Engineering to produce the Preliminary Engineering Report required by the USDA loan application process.

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

6. **In-House Construction Projects:** In April five in-house construction projects were reported: locate and raise hydrant valve, lateral valve and line valve at Edendale and Neeley, (21.5 man-hours), replacement of service and saddle on Camino del Arroyo (32 man-hours) replacement of service line, stop and meter on Center Way (26 man-hours, relocated and replaced meter on Starrett Hill Rd (16 man-hours), and raised customer meter on Rio Vista Terrace (1 man-hour).

7. **Gantt Chart:** The Gantt Chart for May has approval of the Budget - that's on the Agenda - and award of construction contract - that won't be happening for a while, maybe September.

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

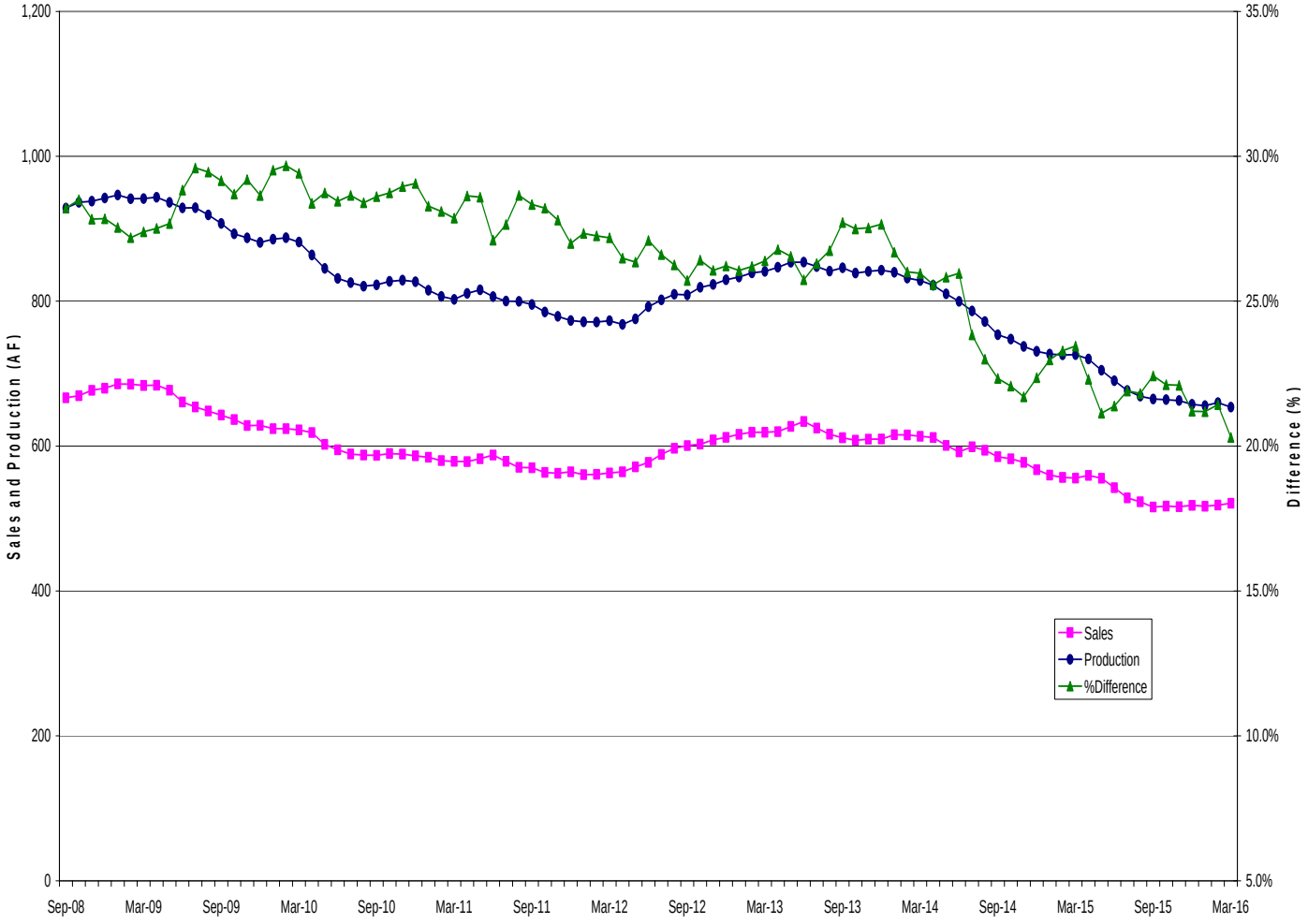

Figure 2. Sweetwater Springs Water District Main and Service Pipeline Breaks
Moving Annual Average Since September 2008

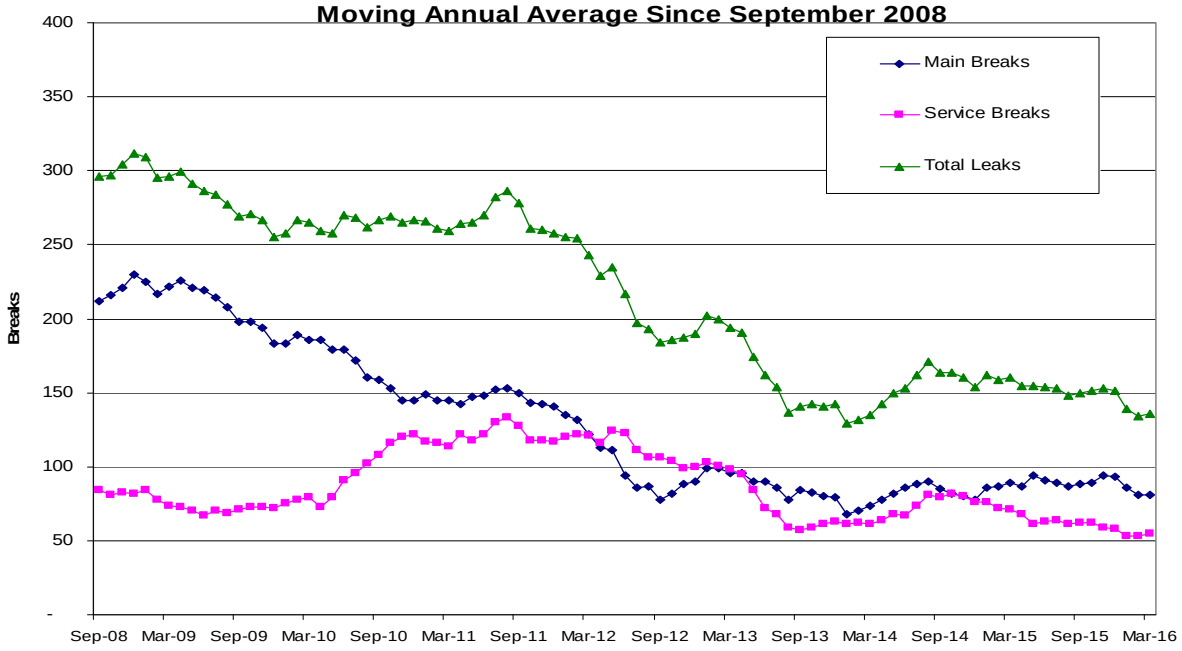

Figure 3. Guerneville Cumulative Monthly Rainfall

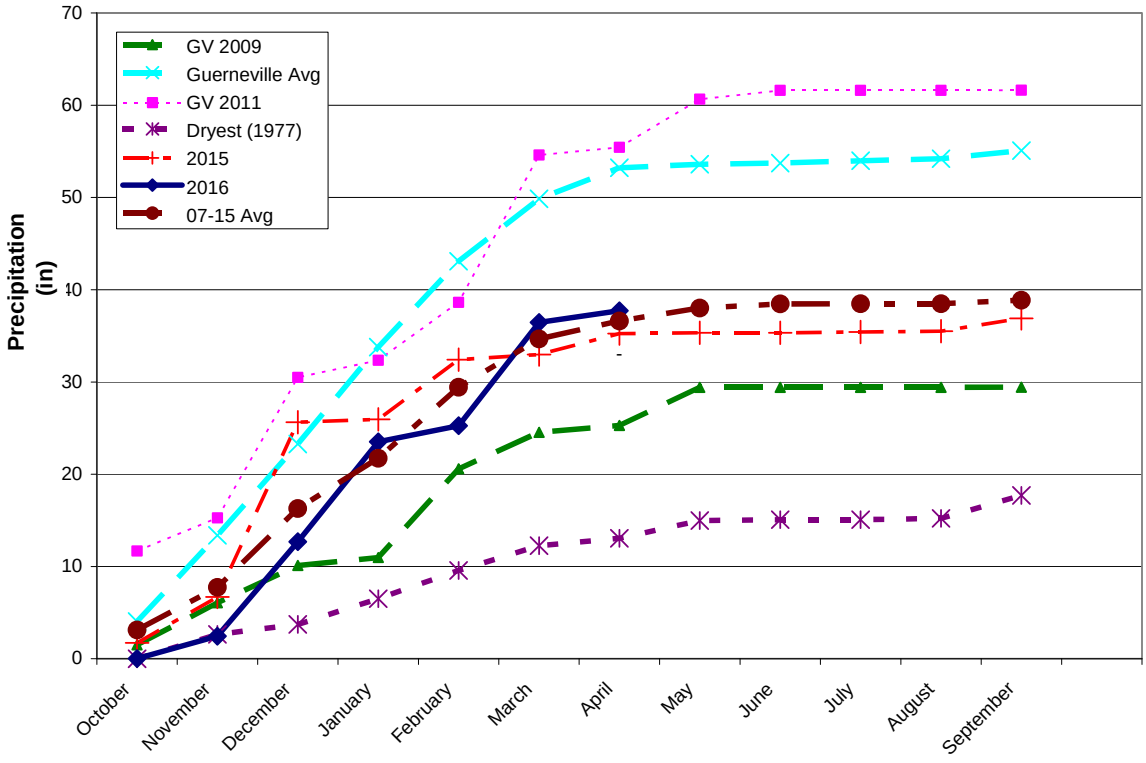

Figure 4. Sweetwater Springs WD Calendar Gantt Chart		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	FY17+
Ongoing Activity																				
Board Action																				
Other Milestone																				
Current Month																				
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																				
• 2016 CIP Design																				
• 2016 CIP Award of Contract																				
• 2016 CIP Construction Starts																				
• 2017 CIP Design																				
• 2017 CIP Award of Contract																				
• 2017 CIP Construction Starts																				
Urban Water Management Plan	Jul-16																			
Water Rights	SCWA Protest												??							
Emergency Response Plan Review																				
Building Lease																				
• Lease Renewal	July-17																			
Policies and Procedures																				
• Other Policy																				
• Overall Review																				
Board and General Manager Annual Review																				