SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: October 5, 2017

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 August were 24,037 units (55.2 AF, (Monte Rio cycle) and production was 75.6 AF. Compared to one year ago, production and sales this month were higher (71.3 AF and 52.6 AF, respectively). The water lost percentage is still gong higher, particularly in Monte Rio. Figure 1 shows sales, production and % difference since 2008.

2. **Leaks:** In August we had 7 total leaks and spent 24 man-hours on them. Those are fewer leaks and man-hours compared to the prior month and to August one year ago (18 and 97). Figure 2 shows service and main leaks separately with a total leaks line as well.

3. **Russian River Flow:** The robust rainy season continues to result in relatively high summer flows. September flows are similar to flows last summer; both are substantially higher than in prior years. Figure 3 shows daily average flow at the Hacienda Bridge compared to the recent average and prior years.

4. **River Lane Property Sale**: Still waiting on the appraisal.

5. **Monte Rio Trails Project:** No news on this.

6. **2017 CIP:** This project is mostly done - we expect completion (tie-ins, paving and final cleanup) in mid to late October.

7. **Toilet Rebate/Direct Install Program:** There were no toilet rebates reported for September.

8. **In-House Construction Projects:** 4 in-house construction projects were reported for September: Completion of the Villa Grande Project, 833' of 2 " main, 7 services (453 man-hours, abandoned a main on Front Street, Monte Rio and reconnected 5 services (155 Man-hours), installed new sample site on Summit Ave, Guerneville (4 man-hours), installed 205 ' of 2" poly on Outlet Drive, Monte Rio (126.5 man-hours)

9. **Gantt Chart:** The bond approval process has been added - resolution approval is on the October agenda.

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

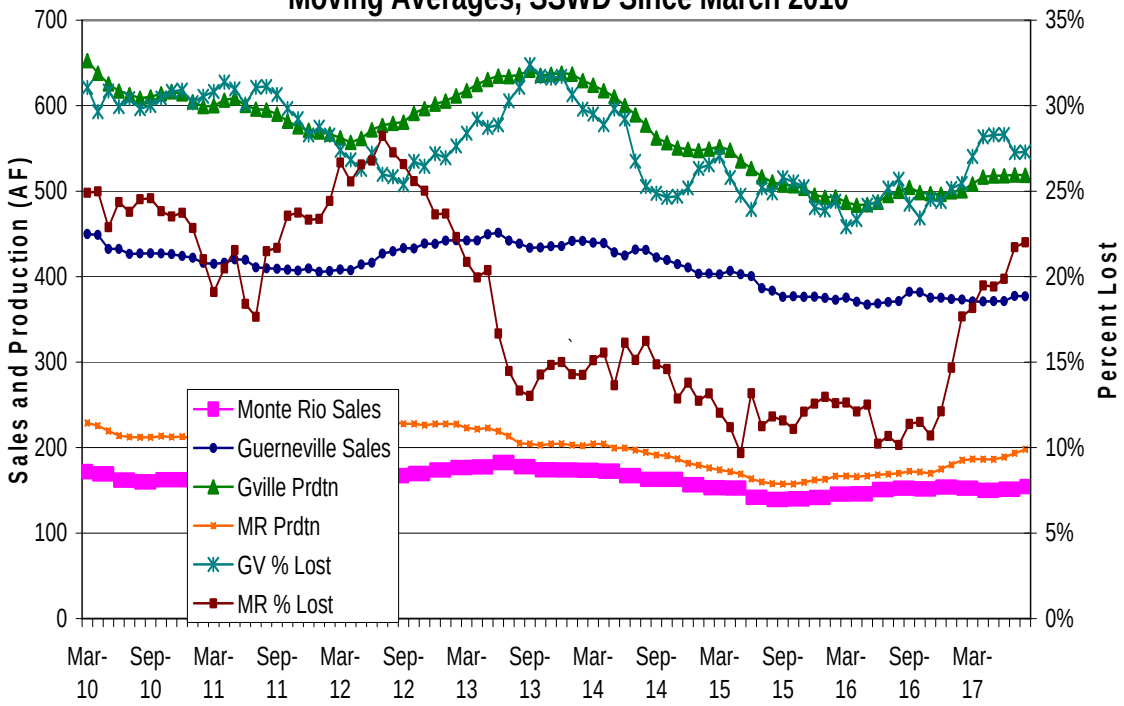

Figure 2. Sweetwater Springs Water District Main and Service Pipeline Breaks
Moving Annual Average Since September 2008

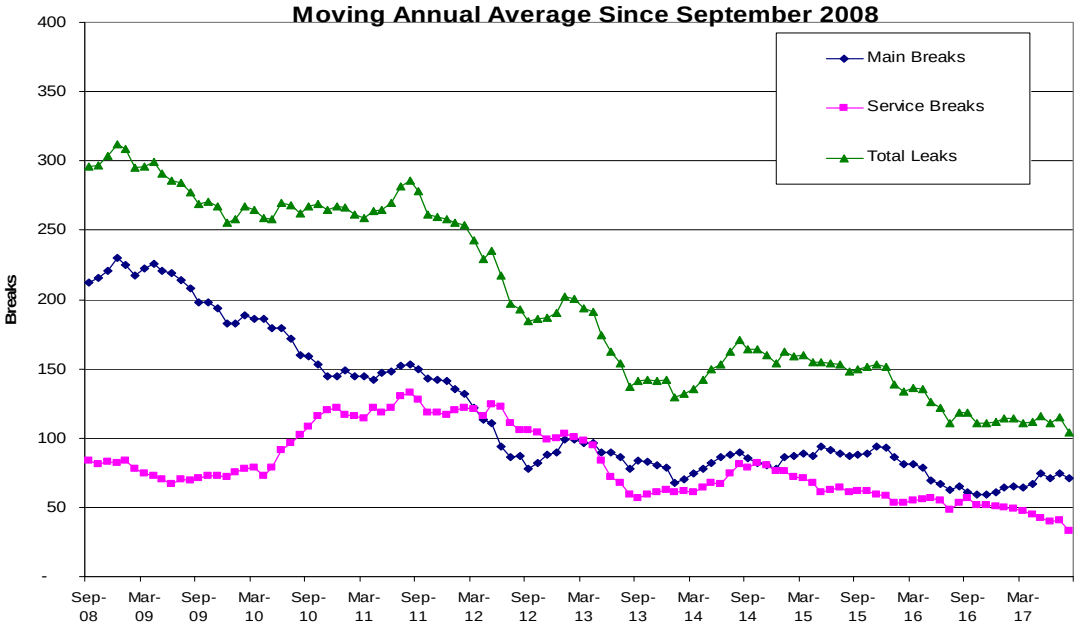

Figure 3. Russian River Summer Flow at Hacienda Bridge, 2017 Compared to Earlier Years, and the 2009-15 Average, Updated September 25, 2017

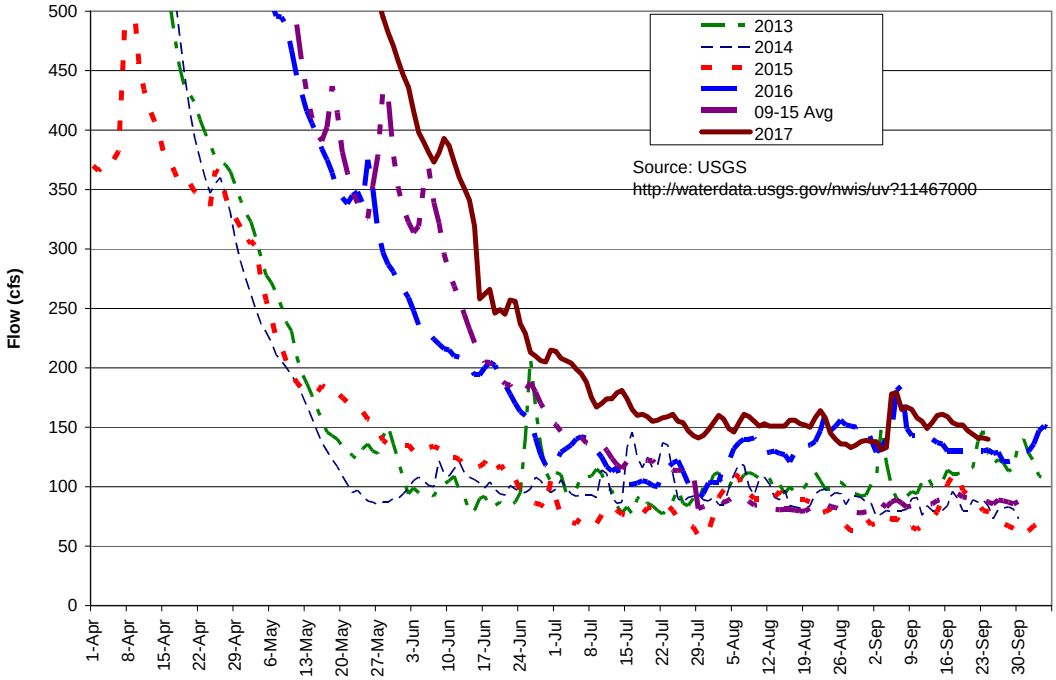

Figure 4. Sweetwater Springs WD Calendar Gantt Chart		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	FY18+
Ongoing Activity															
Board Action															
Other Milestone															
Current Month															
By Activity															
Action Item/Milestone	**Projected Completion / Milestone Date**														
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 Phase 2&3 Award of Contract															
• 2017 CIP Construction Starts															
· USDA Bond															
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															