# SWEETWATER SPRINGS WATER DISTRICT

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

**FROM:** Steve Mack, General Manager

**Meeting Date: December 4, 2014**

**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 October was 19,489 units (44.7 AF, Monte Rio cycle) and production was 58.2 AF. Compared to one year ago, sales and production were lower (47.6 AF and 64.4 AF, respectively). The water lost percentage decreased to 22.1%, and is continuing the positive trend - Guerneville system is still looking better. The reduction from the prior year for production is 9.6% which doesn't meet the State Board directive but is still positive. It will be a challenge to meet the 20% target in winter when the comparison year was also a drought period with lots of public information on that - remember that last year at this time we were ending the driest year on record.

3. **Leaks:** In October we had 10 total leaks and spent 55.25 man-hours on them. Those are more leaks but fewer man-hours compared to the prior month and the same number of leaks and more man-hours compared to October one year ago (10 leaks, 48 man-hours). Figure 2 shows service and main leaks separately with a total breaks line as well.

4. **Guerneville Rainfall**. November this year is doing better than last year, but still not what we need.

5. **2015/2016 CIP:** Piazza Construction started work on the 2015 CIP the week of July 29 and is nearing completion. The main on Old Monte Rio Road is active; finishing work includes downhill segments and work along Hwy 116. Design of the 2016 CIP is progressing. The GIS Mapping project with Open Spatial is progressing – CAD files of the District system and CIP projects have been combined with the County parcel map database and aerial photos.

6. **Toilet Rebate/Direct Install Program:** No toilet rebates were approved in November.

7. **In-House Construction Projects:** There were no in-house projects reported for November.

8. **Emergency Response Plan:** Staff participated in a local emergency response plan meeting with Cal Water, Russian River Fire Protection District and Russian River Utilities on

November 19. Much information was shared, the group intends to participate in the December 12 regional flood meeting and then have followup meeting in January.

9. **ADA Water Rates:** I am still doing investigations for this.

10. **USDA Bond Reissuance:** Bond Counsel Sam Sperry is working on preparation of the final documents for this. It should happen soon.

11. **Gantt Chart:** In the Gantt Chart for December the 2015 CIP is scheduled for completion which should happen, design for the 2016 CIP which is on schedule, and review of the CIP which is on the agenda. We have a red mark for the Russian River flow revisions - haven't heard anything about this and it's time for an update on scheduling for this.

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

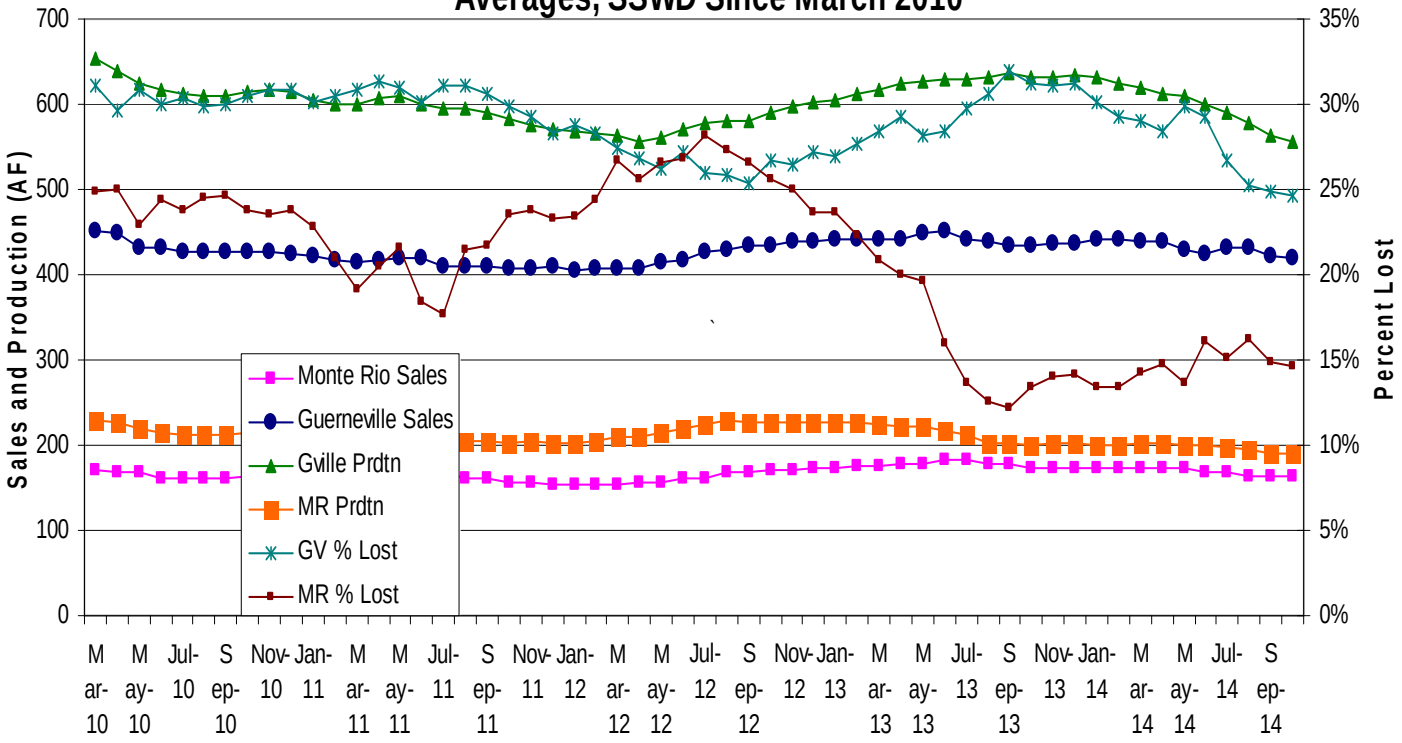


**Figure 2. Sweetwater Springs Water District Main and Service Pipeline Breaks**
**Moving Annual Average Since September 2008**

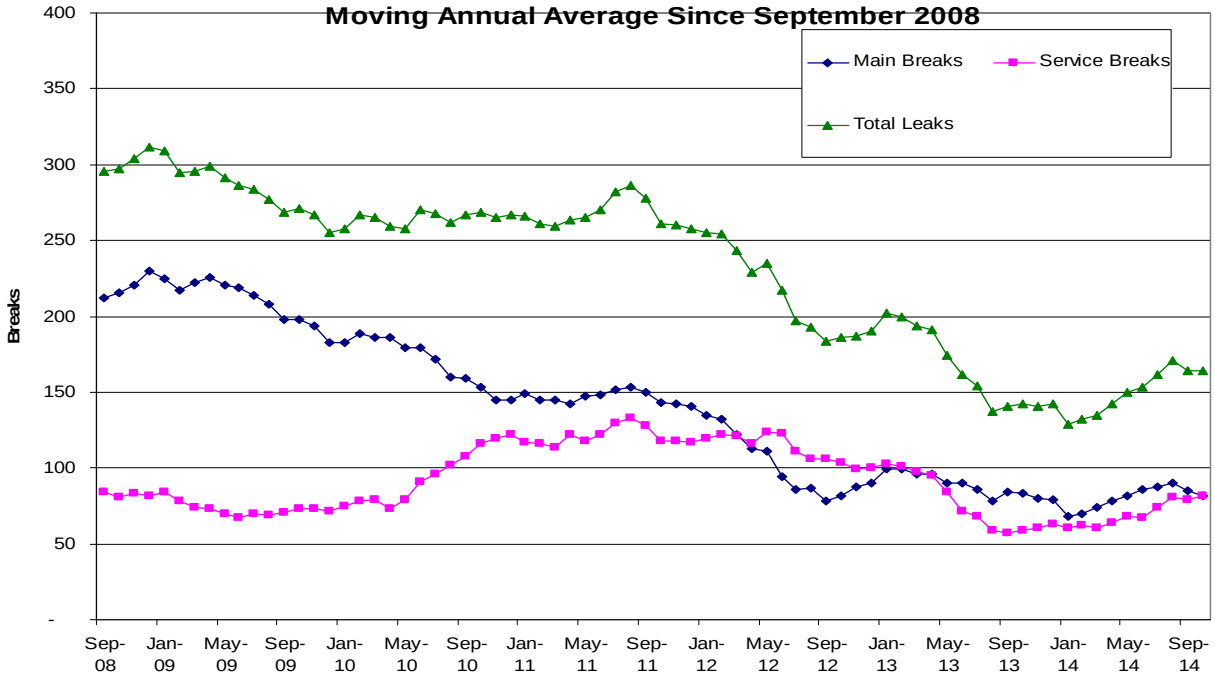
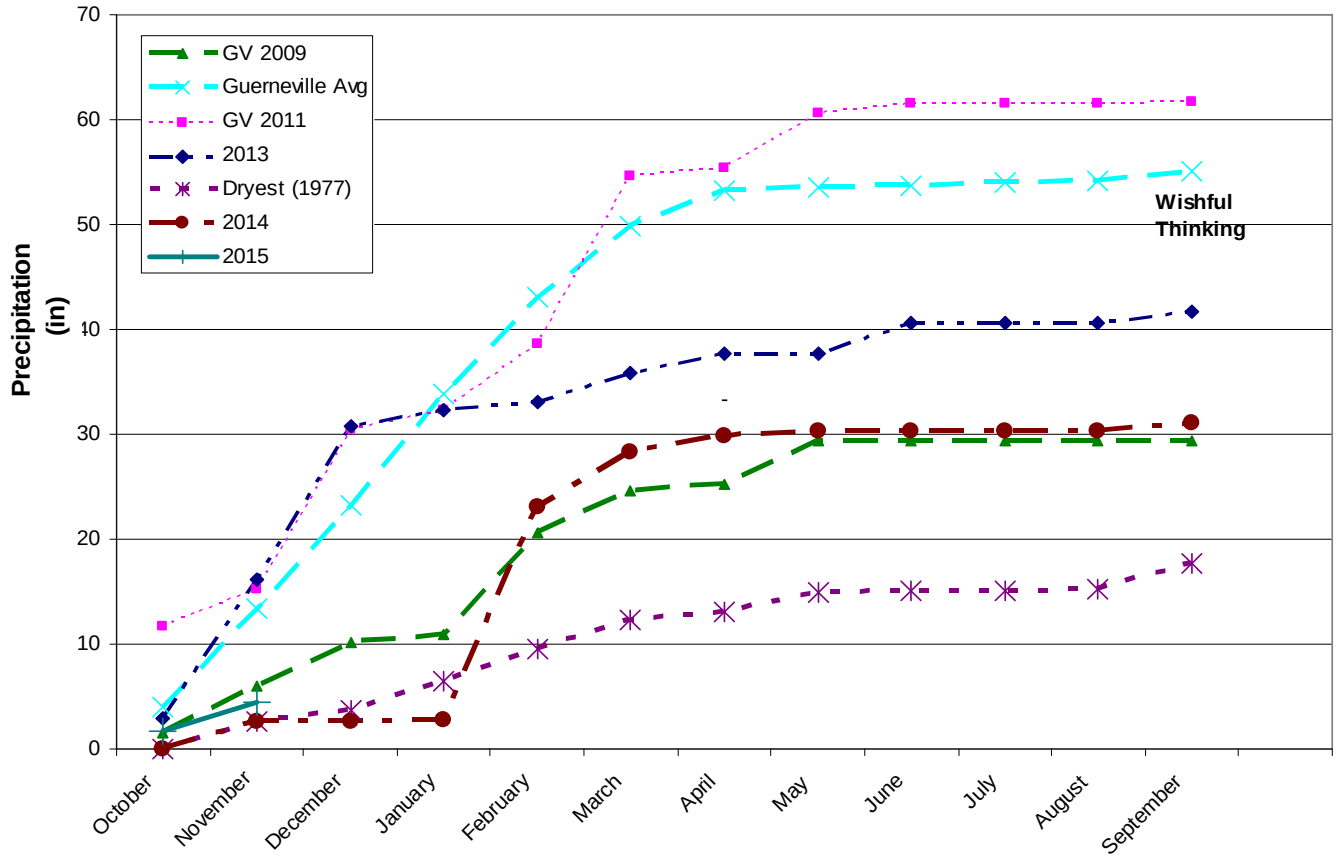



**Figure 3. Guerneville Cumulative Monthly Rainfall**



| Figure 4. Sweetwater Springs WD Calendar Gantt Chart | | Jun-14 | Jul-14 | Aug-14 | Sep-14 | Oct-14 | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **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 | | | | | | | | | | | | | | |
| • 2015 CIP Construction Starts | | | | | | | | | | | | | | |
| • 2016 CIP Design | | | | | | | | | | | | | | |
| • 2016 CIP Award of Contract | | | | | | | | | | | | | | |
| • 2016 CIP Construction Starts | | | | | | | | | | | | | | |
| Urban Water Management Plan | Dec-15 | | | | | | | | | | | | | |
| Water Rights | SCWA Protest | | | | | | | | | | | | | |
| Emergency Response Plan Review | | | | | | | | | | | | | | |
| Building Lease | | | | | | | | | | | | | | |
| • Lease Renewal | July-14 | | | | | | | | | | | | | |
| Policies and Procedures | | | | | | | | | | | | | | |
| • Other Policy | | | | | | | | | | | | | | |
| • Overall Review | | | | | | | | | | | | | | |
| Board and General Manager Annual Review | | | | | | | | | | | | | | |