SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: February 4, 2010

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 December were 14,764 units (34.0 AF) and production was 58.8 AF. Compared to one year ago, sales are similar and production is less (33.6 and 65.2 AF, respectively). The attached Figure 1 shows the 12 month moving average since 2001.

3. **Leaks:** The District spends much staff time addressing leaks and we have an extensive capital program to replace water mains. In December we had 10 total leaks and spent 46 man-hours on them. That's fewer leaks and man-hours than last month (November) and December one year ago. Figure 2 shows leak history and man-hours spent dealing with leaks since 2001 and continues to show a declining trend for both leaks and man hours.

4. **Rainfall.** Figure 3 is the rainfall chart for this year starting in October. The data shown in this chart is approximate – I have not found up-to-date rainfall data on the web this year and am basing this chart on my accumulated information which I get from the Press-Democrat. I believe it's approximately correct, gives us a decent picture about what's going on this year, and it's good news. January rainfall has turned things around as last year January was the poorest performing month. We are not at average yet in Guerneville, according to my calculations, but I have read that other areas in the Russian River watershed are above average. Of course continued rainfall will be needed to keep us on track for an average or better year. And, of course, regardless of rainfall, Sonoma County Water Agency will be asking for a Temporary Urgency Change for summer flows because of the regulatory requirements of the Biological Opinion on the operations of Warm Springs and Coyote Dams.

5. **CIP IV-B.** CIP IV-B, Project 1 has been advertised with bid openings scheduled for February 18, and award of contract anticipated for our March meeting. Construction could then start in April or May.

6. **Toilet Rebate Program.** Staff are in discussion with Sonoma County Water Agency staff (representing the Guerneville Sanitation District) regarding having the toilet rebate program cover the entire District. Currently toilet rebates are available to customers of the Guerneville Sanitation District which covers most of the District's Guerneville system and none of the District's Monte Rio system. We are proposing that the District provide toilet rebates for all of the Monte Rio system customers and for the Guerneville system customers not part of the Guerneville Sanitation District. We are currently working on the details of providing that. We are thinking that $10,000 for the rest of the fiscal year would be an appropriate budget amount.

Figure 1. Water Production and Sales 12 Month Moving Average
Sweetwater Springs Water District

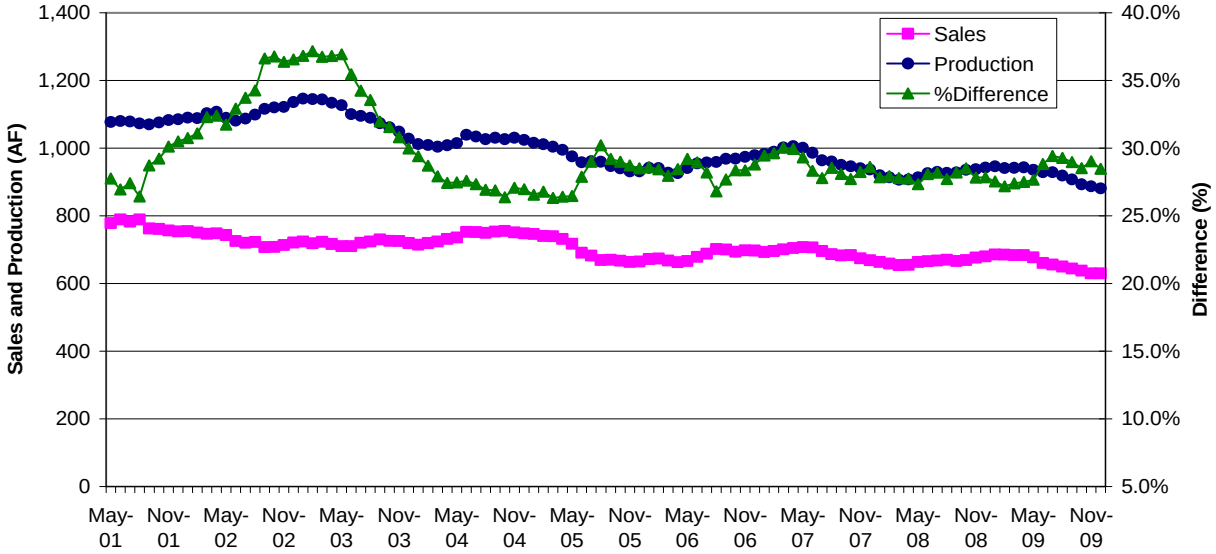

Figure 2. Sweetwater Springs Water District Total Pipeline Breaks and Hours Spent in Repair, Moving Annual Average

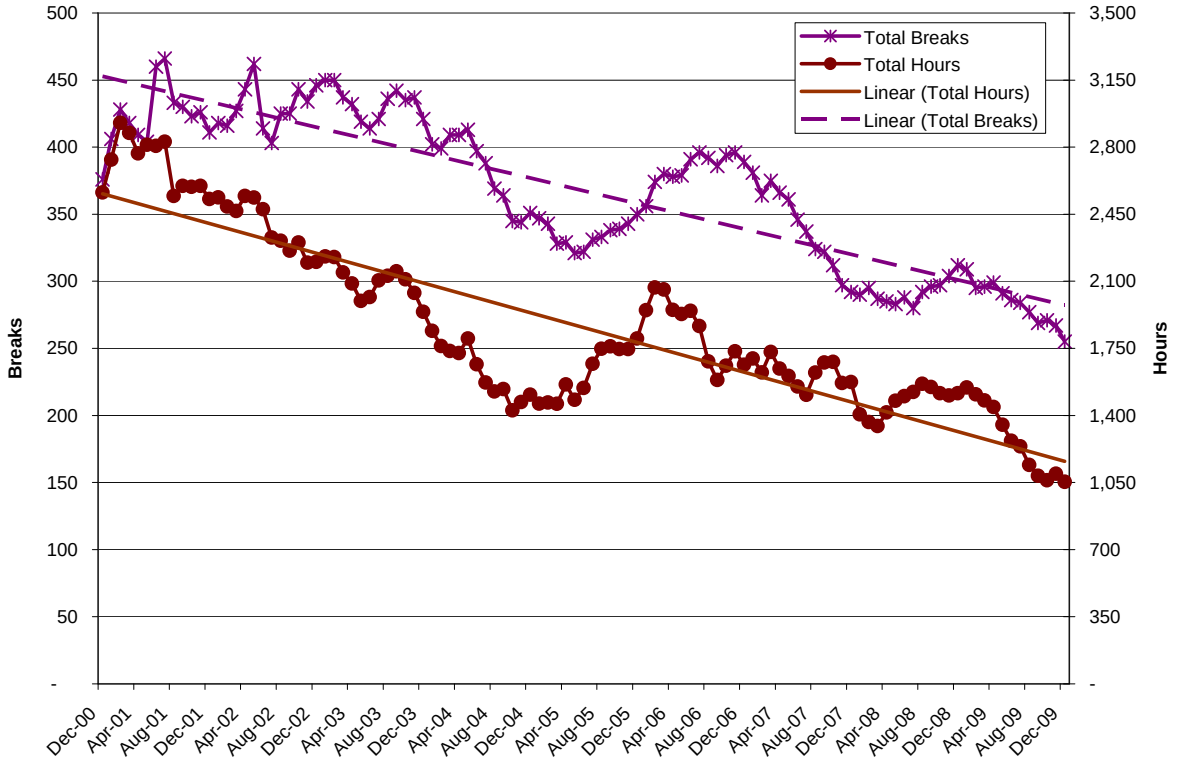

Figure 3. Guerneville Cumulative Monthly Rainfall

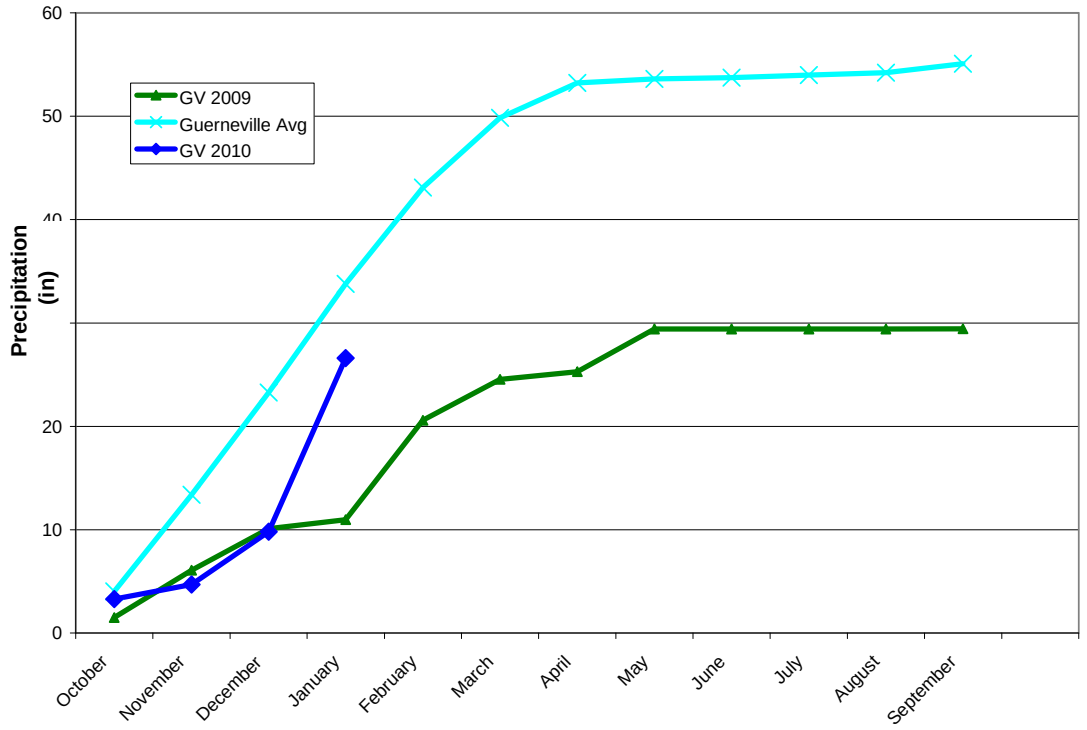

Table 1. Sweetwater Springs WD Calendar Gantt Chart		Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	2011	2012
Ongoing Activity																						
Board Action																						
Other Milestone																						
Current Month																						
By Activity																						
Action Item/Milestone	**Projected Completion/ Milestone Date**																					
Crystal Communications Lease	Completed																					
2009 Water Rates Revision	Completed																					
2009 Water Rates Changes																						
• Board Direction on Rate Changes																						
• Prop 218 Mailing																						
• Public Hearing on Proposed Rates																						
• Adopt Rates with Budget																						
2009-10 Budget preparation	Completed																					
2010-11 Budget preparation																						
• Capital Improvement Program Board Discussion	December-10																					
• Staff Budget Preparation Begins																						
• Ad Hoc Budget Committee Reviews Draft Budget																						
• Draft Budget to Board for Discussion/Action	April-10																					
• Approve Budget	May-10																					
Capital Projects																						
• CIP IV-A, Project 1 Completion	Completed, June 09																					
• CIP IV-A, Project 2 Construction Start	May-09																					
• CIP IV-A, Project 2 Completion	October-09																					
• Phase IV-B Design	January-09																					
• Presentation of CIP Phase IV-B for Board Discussion/Action	February-09																					
• RRROC for CIP IV-B	July-09																					
• CIP Phase IV-B, Project 1 Construction Starts	April-10																					
• CIP Phase IV-B, Project 1 Construction Completed	October-10																					
2010 Urban Water Management Plan	December-10																					
Water Rights	Completed, License June																					
Contract Negotiations																						
• Start Negotiations Preparation	December-09																					
• Negotiations Start	April-10																					
• End of Contract	June-10																					
Building Lease																						
• Lease Ends	July-11																					
Policies and Procedures																						
• Capacity Charge Policy																						
• Budget Reserve Policy																						
• Other Policy																						
• Overall Review																						
Board and General Manager Goals and Objectives	July-10																					