SWEETWATER SPRINGS WATER DISTRICT

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

FROM: Steve Mack, General Manager

Meeting Date: August 6, 2009

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 June were 21,035 units (48.0 AF) and production was 92.4 AF. Compared to one year ago, sales and production are lower (64.5 and 100, respectively). The attached Figure 1 shows the 12 month moving averages since 2001.

3. **Leaks:** The District spends much staff time addressing leaks and we have an extensive capital program to replace water mains. In June we had 29 total leaks and spent 78 man-hours on them. That's more breaks but fewer man-hours than in May and less than both in June one year ago. Figure 2 shows leak history and man-hours spent dealing with leaks since 2001. Many of the leaks of the past months have been associated with construction in the Monte Rio Terraces and those will decrease once the project is completed.

4. **Capital Improvement Projects:** KAT Construction is well underway on Project 2, which is main replacement in the Monte Rio Terraces. The northwest elements of the project is substantially completed. KAT has shifted its construction effort to the southeast element of the project. An early September project completion date is expected.

   Staff investigated the possibility of adding an additional segment, Bonita Terrace, to the project to take advantage of grant funds and project mobilization. After investigation we determined that the additional segment was a substantial change to the project and

would require a new bidding process. Additionally, the additional segment was relatively expensive compared to the possibility of having unused grants funds. We have decided a better approach would be to attempt to add it to the CIP IV-B grant proposal and will be discussing that with Redevelopment staff.

5. **Rainfall.** No rain in July (which is not unusual). Figure 3 shows the cumulative rainfall for this water year compared to the average cumulative rainfall.

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

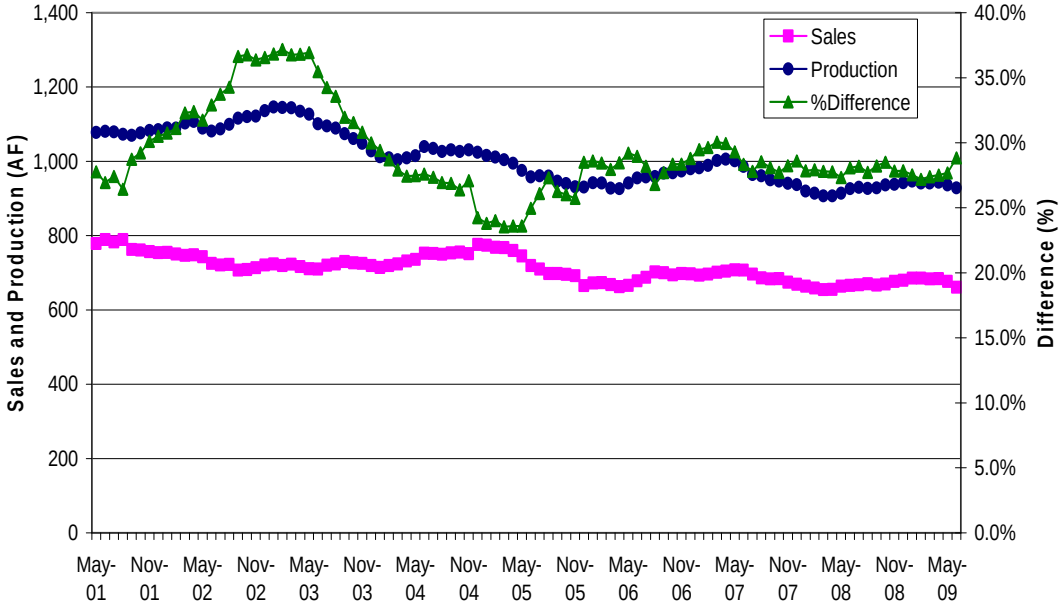

Figure 2. Sweetwater Springs Water District Total Pipeline Breaks and Hours Spent in Repair, Moving Annual Average

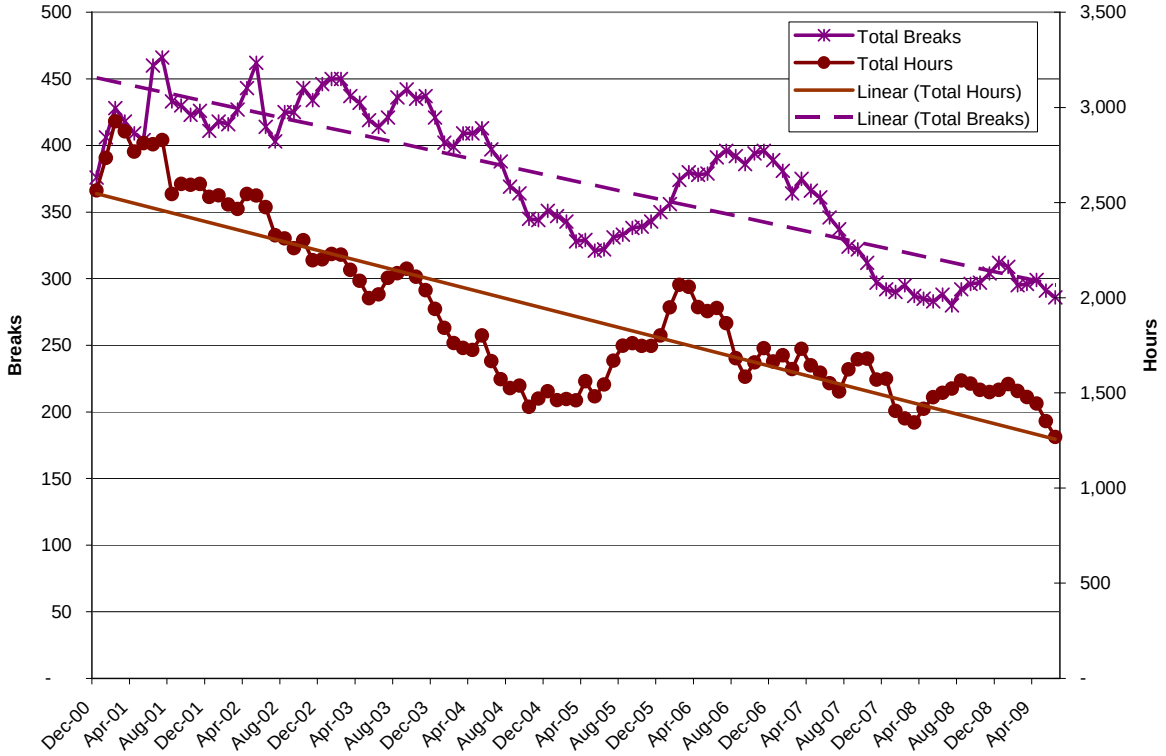

Figure 3. Guerneville Cumulative Monthly Rainfall

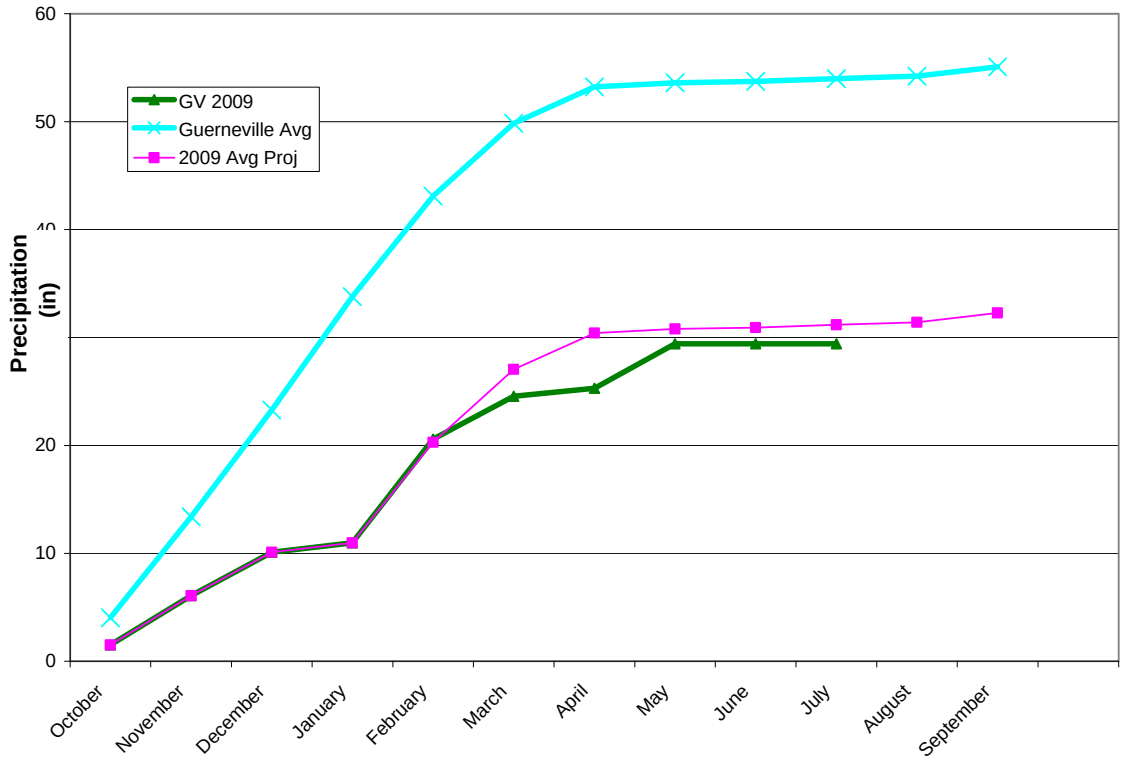

Table 1. Sweetwater Springs WD Calendar Gantt Chart		Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	2011	2012
Ongoing Activity																						
Board Action																						
Other Milestone																						
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-09																					
• Staff Budget Preparation Begins																						
• Ad Hoc Budget Committee Reviews Draft Budget																						
• Draft Budget to Board for Discussion/Action	April-09																					
• Approve Budget	May-09																					
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-08																					
• Presentation of CIP Phase IV-B for Board Discussion/Action	February-08																					
• 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																					
Water Rights	Completed, License June																					
Contract Negotiations																						
• Start Negotiations Preparation	December-08																					
• 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-09																					