



## *SOUTH FEATHER WATER & POWER AGENCY*

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TO: Board of Directors

FROM: Matt Colwell, Water Division Manager

DATE: March 18, 2010

RE: General Information (regarding matters not scheduled on agenda)  
3/23/10 Board of Directors Meeting

### **Senate Bill No. 7**

On March 8, the California Department of Water Resources and the California Urban Water Conservation Council hosted a "Public Listening Session" regarding the implementation of the 2009 Water Conservation Act. The public process was intended to provide DWR with public views and feedback on the technical methodologies and water-use target methods not yet developed that is a required part of the legislation. DWR is legislatively tasked with developing the daily per capita water usage that will be used as the basis for implementing the 20% conservation goal by 2020.

I attended that meeting and provided some feedback from SFWPA's perspective. It was reassuring that the legislation and implementation of the legislation was discussed by additional viewpoints from ACWA member agencies other than large municipal agencies primarily in southern California. It appears that a representative from Irvine Ranch Water District was very instrumental in writing the legislation for Senator Steinberg and she was very responsive to many of the comments and suggestions discussed at the meeting.

Placer County Water Agency's Director of Strategic Affairs, Einar Maisch, was instrumental in presenting alternatives, other than the legislative mandate, that could potentially be less costly and less imposing to SFWPA and similar regional water agencies (northern California, abundant water supplies, with significant investment in water conservation).

I will continue to evaluate the potential impact to SFWPA through efforts to implement water conservation goals consistent with the Act. I am encouraged that regionally there is a voice speaking for potentially less-imposing methods of meeting the legislative mandate.

### **Water Distribution Operations**

Water Division staff have been accomplishing normal water system operation and maintenance tasks. Ongoing projects include irrigation and domestic distribution system betterments, new service installations, and leak repairs.

The Agency irrigation system current releases are:

**Forbestown Ditch**      SF 14 = 0 cfs  
                                  SFWPA = 0 cfs  
                                  NYWD = 0 cfs  
**Bangor Canal**            SF 25 = 5 cfs  
**Palermo Canal**            = 0 cfs

**Water Treatment Operations**

The Miners Ranch Treatment Plant (MRTP) volumes for 2010 continue to run below average as a result of wetter-than-normal precipitation. The cumulative January and February volume is at 93% of the recent five-year average. The table at right shows the monthly minimum and maximum flow rates.

Miners Ranch Production		February 2010
Total	61.3 Million Gallons	
High	2.4 MGD	
Low	2.0 MGD	
Avg.	2.2 MGD	

The first quarter of 2010 lab results are presented in the following table. As anticipated, our water disinfection by-products are very low and overall water quality remains high.

TTHMs (Total Trihalomethanes)	MCL = 80 ppm	MRTP = 19.3 ppm	By-product of drinking water chlorination	Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience liver, kidney, or central nervous system problems, and may have an increased risk of getting cancer.
Haloacetic Acids	MCL = 60 ppm	MRTP = 2.0 ppm	By-product of drinking water disinfection	Some people who drink water containing haloacetic acids in excess of the MCL over many years may have an increased risk of getting cancer.