



SOUTH FEATHER WATER & POWER

TO: Board of Directors

FROM: Matt Colwell, Water Division Manager

DATE: August 23, 2005

RE: General Information (regarding matters not scheduled on agenda)

Distribution Operations

Water Division staff have been accomplishing water distribution system maintenance and betterment projects including new office construction, service installations, leak repairs, and irrigation and domestic distribution system betterments.

The figures at right show LOAPUD cooperatively working SFWPA irrigation crew to Hydro-Jet an irrigation siphon that had clogged with sediment over the years. The Hydro-Jet flushed the sediment from approximately 500-feet of 24-inch irrigation pipe. The sediment was flushed and mechanically removed from exposed locations. This cooperative solution introduced by Rick McCullough has reduced the frequent flooding of the residential area upstream of the siphon. I would like to especially thank LOAPUD for the ongoing cooperation.



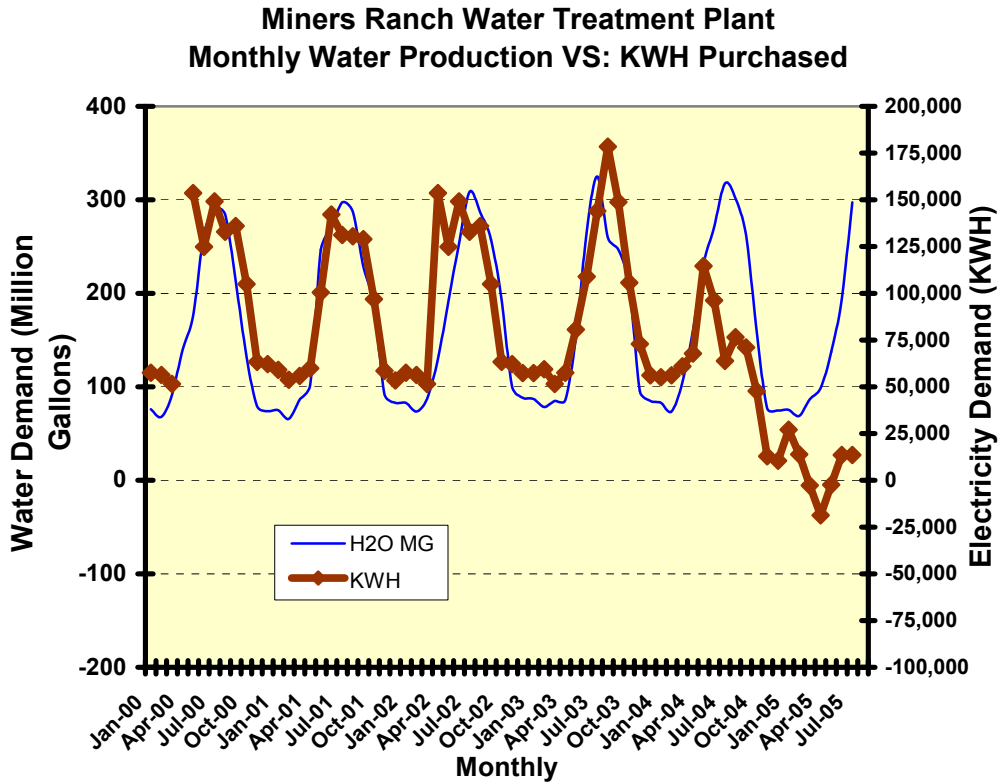
New Services and Leaks: In the month of June, Thirteen new meters and backflow devices were installed. In the past 3 months 31 new services have been installed. During the month of July, six service line leaks were repaired.

Water Treatment Operations

Solar Plant Production: The attached graph below provides a perspective of historical energy consumption compared to water production. Please note



that the July MRTPT energy demand has exceeded and the solar plant production by 13,500 KWH.



Water Plant Production: The hot weather pushed July MRTPT production (system demand) to 97% of the 5-year average. The 2005 cumulative production through July is 84-percent of average. Please reference attached water production graphs for historical perspective on 2005 treated water demand.

Bacteriological requirements were met for the Miners Ranch Treatment Plant, Bangor Treatment Plant, Sly Creek and Strawberry Campground.

Miners Ranch July 2005	
Total	297.1 Million Gallons
High	10.1 MGD
Low	7.9 MGD
Avg.	9.5 MGD
Bangor	
Total	1.0 Million Gallons
High	0.06 MGD
Low	0.01 MGD
Avg.	0.03 MGD