



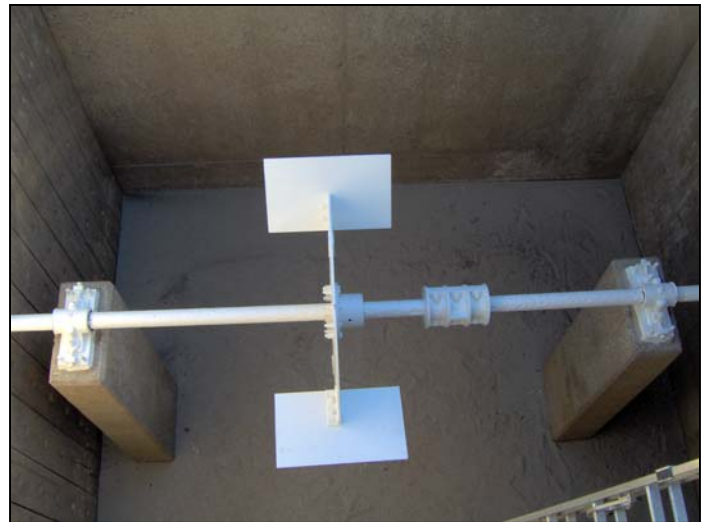
SOUTH FEATHER WATER & POWER

TO: Board of Directors
FROM: Matt Colwell, Water Division Manager
DATE: October 25, 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.

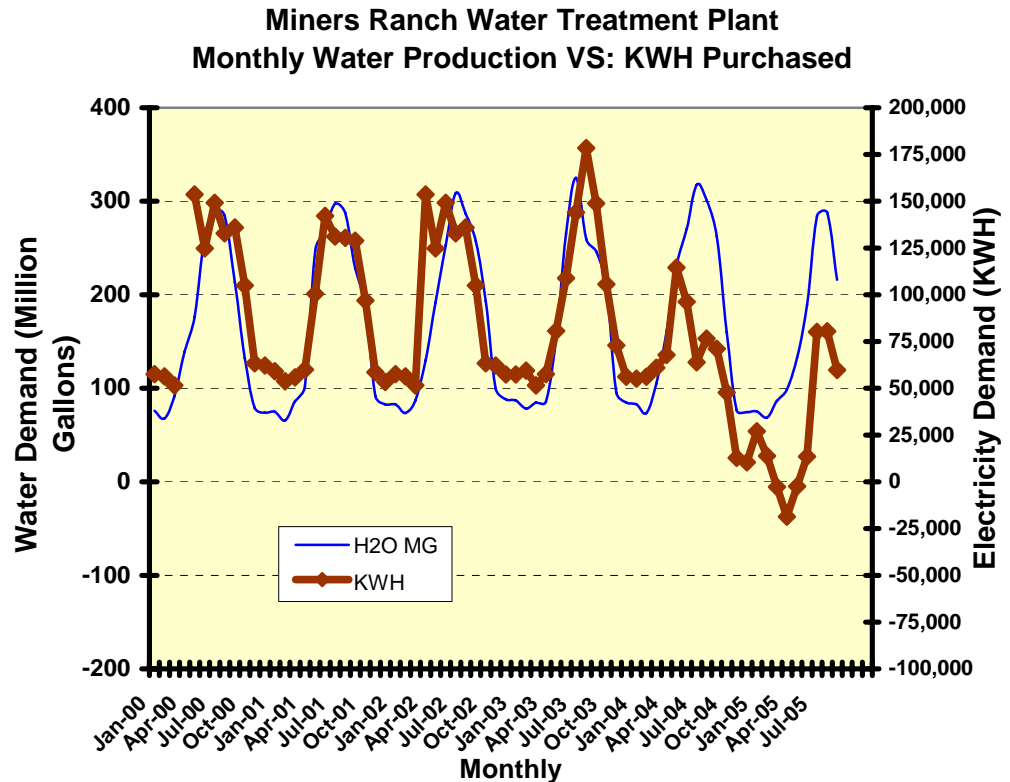
M RTP operators have sand blasted and coated the sediment basin flocculent control drive reducing the rate of corrosion. The **photos below** show the top view of before and after improvements.



New Services and Leaks: In the month of September, 5 new meters and backflow devices were installed. Two service line leaks and three mainline 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 September MRTTP energy demand has exceeded and the solar plant production by 59,700 KWH.

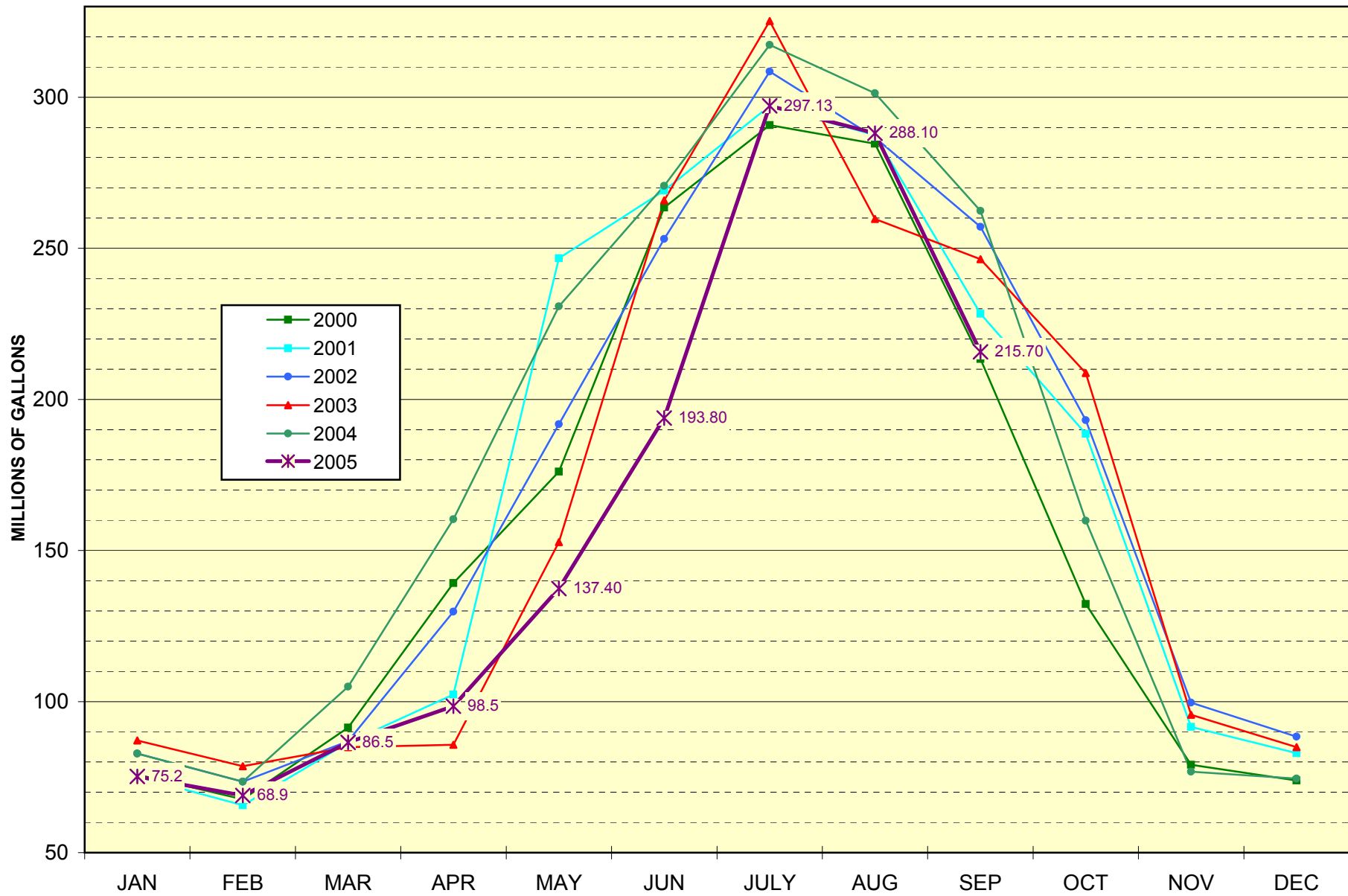


Water Plant Production: the MRTTP production (system demand) for September is slightly below average for the recent 5-year period. The 2005 cumulative production through September is 88 percent of average. Please reference attached water production graphs for historical perspective on 2005 treated water demand.

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

Miners Ranch August 2005	
Total	215.7 Million Gallons
High	9.2 MGD
Low	5.4 MGD
Avg.	7.2 MGD
Bangor	
Total	0.75 Million Gallons
High	0.05 MGD
Low	0.00 MGD
Avg.	0.03 MGD

M RTP WATER PRODUCTION



BANGOR TREATMENT PLANT WATER PRODUCTION

