



SOUTH FEATHER WATER & POWER

TO: Board of Directors
FROM: Matt Colwell, Water Division Manager
DATE: September 27, 2005
RE: General Information (regarding matters not scheduled on agenda)

Distribution Operations

Water Division staff have been accomplishing 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 Agency staff and a blasting contractor working to demolish concrete structures at the old ID1 site. More work is required to relocate the area high pressure pumping plant and completely abandon all facilities at ID1.

Water Division staff have been busy assisting Power Division on multiple projects. On the next page is a picture of Eurasian Water Milfoil and Pondweed located at Ponderosa reservoir. Chris Crown and Denny Lewis have been working to assess the Milfoil aquatic pest problem. Chris is also assisting with GIS projects associated with re-licensing, catastrophic flood inundation studies, and PG&E subcontract work.





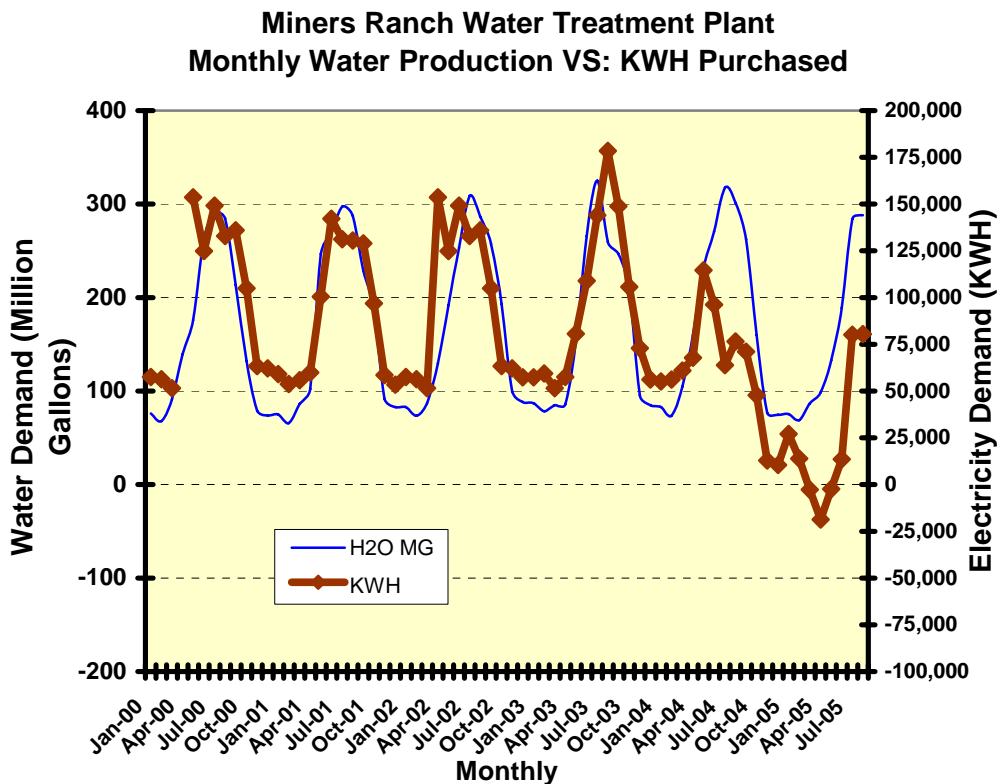
Water Division staff have assisted with work on Sly Creek Dredging, Station 3 Mitigation site, and the ongoing Miners Ranch Canal Outage. This inter-division work is assisting the Agency make-up for the loss of the anticipated water transfer revenue.

Water Division staff are commended on the thoughtful and considerate gesture of assisting Shannon Warren, a hard working temporary employee, maintaining Agency employment by donating a car for his transportation needs.

New Services and Leaks: In the month of August, 11 new meters and backflow devices were installed. Five 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 August MRTTP energy demand has exceeded and the solar plant production by 80,400 KWH.

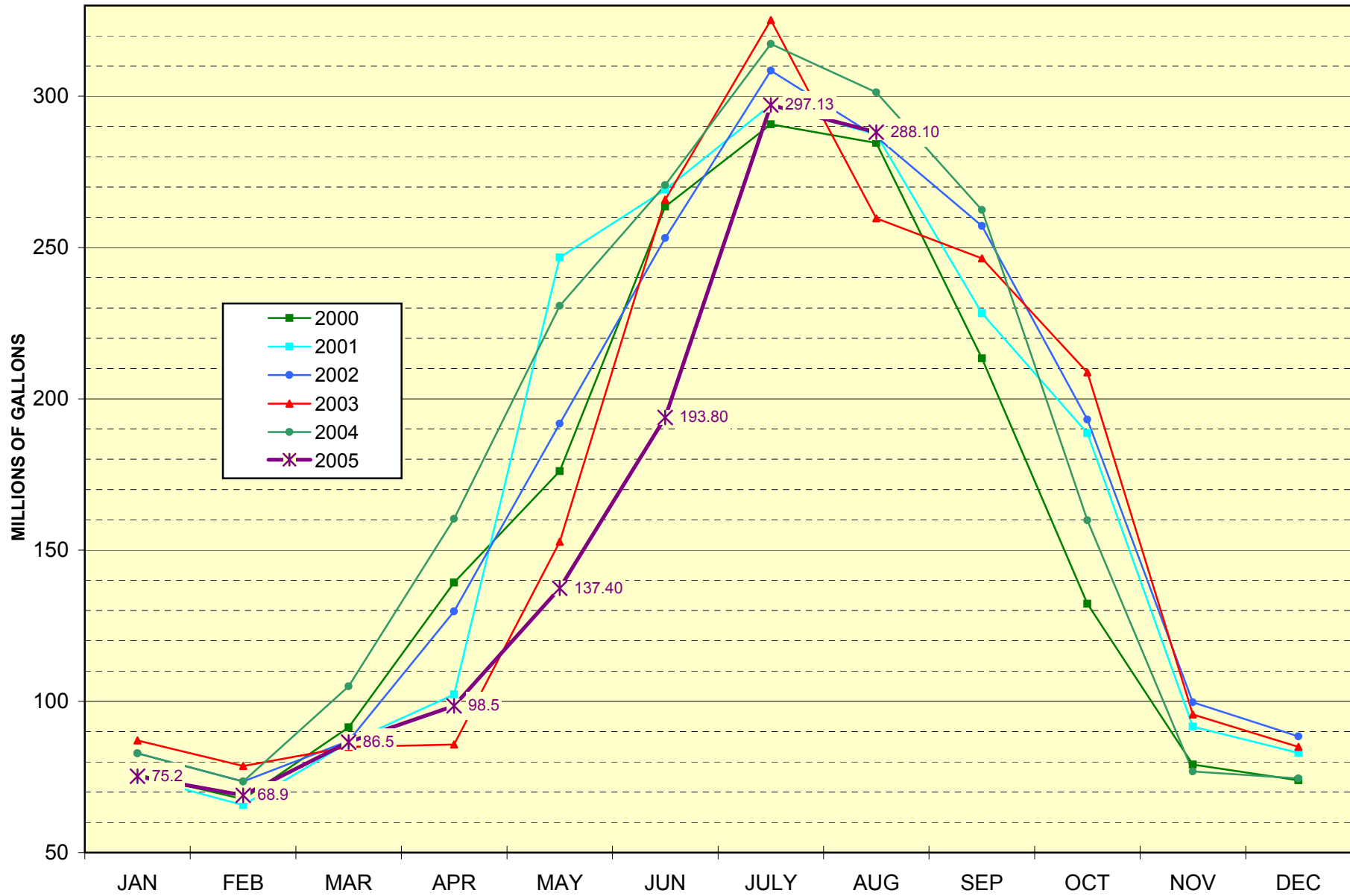


Water Plant Production: the MRTTP production (system demand) for August is near average for the recent 5-year period. The 2005 cumulative production through August is 88 percent of average. Please reference attached water production graphs for historical perspective on 2005 treated water demand.

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

Miners Ranch August 2005	
Total	288.1 Million Gallons
High	10.6 MGD
Low	7.3 MGD
Avg.	9.3 MGD
Bangor	
Total	0.88 Million Gallons
High	0.05 MGD
Low	0.01 MGD
Avg.	0.03 MGD

M RTP WATER PRODUCTION



BANGOR TREATMENT PLANT WATER PRODUCTION

