



SOUTH FEATHER WATER & POWER AGENCY

TO: Board of Directors

FROM: Matt Colwell, Water Division Manager

DATE: August 20, 2009

RE: General Information (regarding matters not scheduled on agenda)
8/25/09 Board of Directors Meeting

Water Distribution Operations



In addition to normal distribution functions, the crew has been painting and re-roofing MRTP facilities (plant and out-building). The facilities were in considerable need for paint and roof. The buildings have not been painted since original construction in 1980, and some of the roof shingles have blown off in the last two winters.

The intent of the improvements is to conform to the appearance of the headquarters office and to conform other water division facilities throughout the district as painting and roofing needs occur.



At this time the painting has been completed and much of the roof flashing and gutters have been installed. The actual metal roof sheets will be installed in the next couple of weeks. The roofing crew will then move up to Forbestown headquarters to install its new roofing.

The Irrigation system current releases are:

Forbestown Ditch	SF 14 = 24 cfs
	SFWPA = 12 cfs
	NYWD = 12 cfs
Bangor Canal	SF 25 = 14 cfs
Palermo Canal	= 15cfs

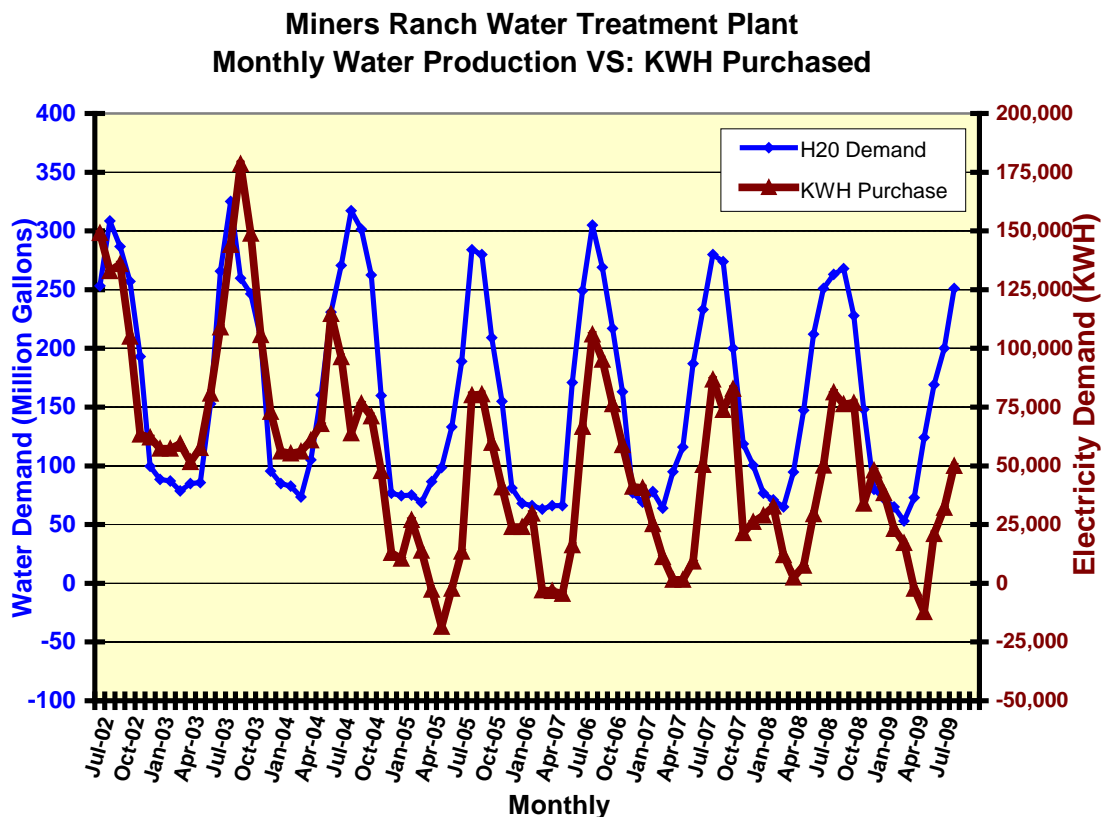
Water Treatment Operations

The 2009 cumulative MRTP water production through July is approximately 95% of the recent 5 year average. The total monthly water production for July was at approximately 97% of the recent 5 year average. Please reference the table at right and the chart at the end of this report for a historical perspective. All bacteriological requirements were met for the Miners Ranch Treatment Plant, Bangor Treatment Plant, Sly Creek campground and Strawberry campground.

Miners Ranch Production	
July 2009	
Total	282.3 Million Gallons
High	10.2 MGD
Low	7.7 MGD
Avg.	9.1 MGD

Solar Plant Production

The monthly power consumption exceeded the solar power production by 52,100 KWH during the month of July. The graph below provides a historical perspective of energy consumption compared to water production.



M RTP Total Annual Water Production

