



SOUTH FEATHER WATER & POWER AGENCY

TO: Board of Directors

FROM: Matt Colwell, Water Division Manager

DATE: July 23, 2009

RE: General Information (regarding matters not scheduled on agenda)
7/23/09 Board of Directors Meeting

Water Distribution Operations

Water Division staff have been accomplishing normal operations tasks including irrigation and domestic distribution system betterments, new service installations, and leak repairs.

For the past couple of weeks the distribution crew has been working on the installation of approximately 620' of 6" C900 PVC along Skyline Way. The project was necessary to eliminate an old galvanized 2" lateral that insufficiently served seven residences. The old lateral originated on La Mirada Avenue and meandered across residential properties. The new services were placed on the new mainline along Skyline Way and connected to each residence to restore improved water service.

Currently staff is focusing efforts to paint and re-roof the MRTP facilities.

| | | |
|---|-------------------------|----------------|
| The Irrigation system current releases are: | Forbestown Ditch | SF 14 = 12 cfs |
| | | SFWPA = 12 cfs |
| | | NYWD = 12 cfs |
| | Bangor Canal | SF 25 = 15 cfs |
| | Palermo Canal | = 17cfs |

Water Treatment Operations

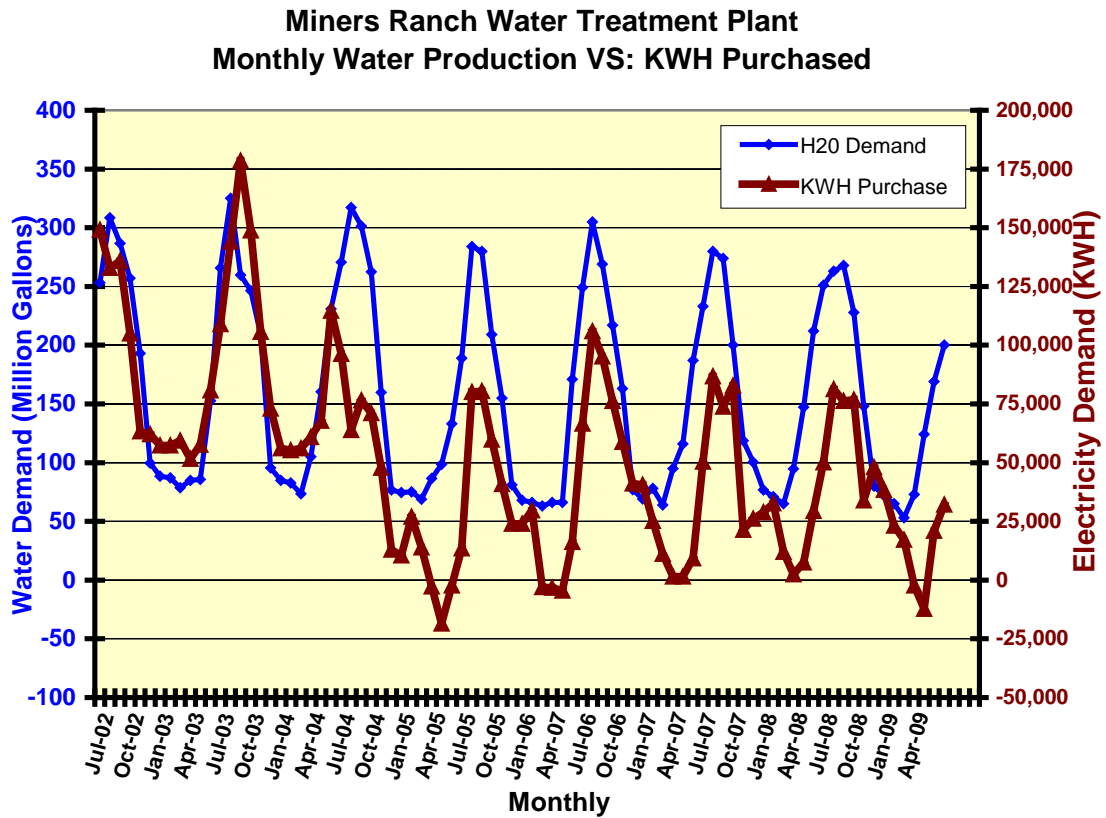
The 2009 cumulative MRTP water production through June is approximately 93% of the recent five-year average. The total monthly water production for June was at approximately 90% of the recent five-year average. The table at right and the chart at the end of this report provide an historical perspective.

| 213.9Miners Ranch Production | June 2009 |
|---------------------------------|-----------------------|
| Total | 213.9 Million Gallons |
| High | 10.1 MGD |
| Low | 3.7 MGD |
| Avg. | 7.1 MGD |

All bacteriological requirements were met for the Miners Ranch Treatment Plant, Bangor Treatment Plant, Sly Creek campground and Strawberry campground.

Solar Plant Production

The monthly power consumption exceeded the solar power production by 32,100 KWH during the month of June. The graph below provides a historical perspective of energy consumption compared to water production.



M RTP Total Annual Water Production

