

CENTRAL BASIN MUNICIPAL WATER DISTRICT

NOVEMBER 3, 2004 - Water Resources
Morse, Cole

NOVEMBER 22, 2004 - Board Meeting

Prepared by: Van M. Jew/Paul Cook

Submitted by: Paul E. Shoenberger

Approved by: Richard Nagel

INFORMATION CALENDAR

WATER QUALITY PROTECTION PROGRAM (WQPP) UPDATE

SUMMARY:

The WQPP has been in operation since March 2004. The State Department of Health Services (DHS) issued the WQPP domestic water supply permit in October 2004. The Cities of Pico Rivera and Whittier received their permit amendments recently to receive WQPP water.

Maximum Annual Potable Water Deliveries

The permit issued by DHS allows the District's WQPP Treatment Plant to treat and deliver a maximum rate of 3,600 gpm of potable water. Coupled with the seasonal fluctuations of water demand, the WQPP will serve up to an estimated maximum of 5,779 AFY to WQPP's three customers as follows:

WQPP Customer	Maximum Annual Potable Water Deliveries (AFY)
Pico Rivera	3,179
Santa Fe Springs	1,800
Whittier	800
TOTAL	5,779

Coordination of Operations Startup

Staff and our WQPP operator met with the Cities of Pico Rivera, Santa Fe Springs, and Whittier to develop protocol and coordinate the startup of potable water operations. Initially, potable deliveries will commence at a low-flow and gradually be increased to full flow, allowing for the observation and adjustments of the WQPP system or systems of the three customers.

Punchlist Items

Staff has identified a list of minor items to be completed (punchlist items) by the design-builder, Engineered Systems, before they have completed their "Scope of Services". The outstanding items (related to the fluoridation station, SCADA instrumentation, and other minor matters) are not expected to inhibit WQPP operations and will be completed shortly.

FISCAL IMPACTS:

Through the end of the Federal FY 2004 (September 2004), the Federal government had appropriated \$7 million for the WQPP. Staff has estimated that through September 2004,

Central Basin's expenditures for the WQPP are nearly \$7 million. Another \$1million is expected to be appropriated by Congress for FY 2005, either by an Omnibus Bill or a Continuing Resolution. Until this legislation is passed, Central Basin will be "at risk" for the funds expended for the WQPP. Staff will continue to monitor the progress of the appropriations funding, and report back to the Board. Central Basin submits invoices to the Bureau of Reclamation on a quarterly basis; the invoice for the period covering October 1, 2004 through December 30, 2004 would be sent out in late January 2005.

ENVIRONMENTAL COMPLIANCE:

None.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on November 3, 2004 and agendized to the November 22, 2004 Board meeting as information for discussion.

RECOMMENDED MOTION:

This item is for information only.

LIST OF EXHIBITS:

None.