

**WEST BASIN MUNICIPAL WATER DISTRICT****AUGUST 4, 2004 - Water Resources**  
McDonald, Little**AUGUST 23, 2004 - Board Meeting**

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Approved by: Richard Nagel

## INFORMATION CALENDAR

PHASE IV EXPANSION PROJECT DESIGN-BUILD UPDATESUMMARY:**Design Update**

Final design level plans and specifications for the original Phase IV scope have been completed. Design plans for the Title 22 Pretreatment System are scheduled to be completed in late August.

**Construction Update**

The Design-Build Contractor is proceeding on schedule with construction efforts. Weekly construction review and quality control meetings are held at the Project site to monitor and coordinate all construction efforts. A summary of construction efforts to date are described below.

Recently Completed Work:

- Relocation of Electrical Duct Bank and Construction of Power Manhole;
- Fiber Optic System Re-configuration;
- Reverse Osmosis System site excavation and equipment pad construction;
- Decarbonator Equipment Pad;
- Stormwater Protection Plan Implementation; and
- Relocation of fence adjacent to SCE right-of-way.

Major Work in Progress:

- Grade preparation for Solids High-Rate Clarifier, MF Units, and RO Units;
- Fire Line Relocation;
- Decarbonator Relocation;
- Fiber Optic and Power Conduit Relocation; and
- UV Unit Pad grade preparation.

**Permitting Update**

Staff continues to work with Orange County Water District (OCWD) to coordinate testing and protocol development for the UV treatment system. West Basin is proposing to share OCWD's test data to assist in meeting permit testing requirements. OCWD is in the process of performing validation testing for a similar UV treatment system.

### **Proposition 13 Grant Status**

Staff is working with the California Department of Water Resources (DWR) to complete all necessary contract requirements to receive the \$9,000,000 Groundwater Storage Construction Grant for the Seawater Barrier Water Conservation Project. It is anticipated that a contract will be completed in August and presented to the Board in September. However, Proposition 13 funds are contingent upon the State Budget. Currently, DWR's budget includes the Proposition 13 funds, but until the State has approved the FY 2004-05 Budget, funding cannot be assured.

#### **FISCAL IMPACTS:**

The FY 2003-04 through 2005-06 Capital Improvement Plan Budget includes funds to achieve the aforementioned Project activities.

#### **ENVIRONMENTAL COMPLIANCE:**

None required at this time.

#### **COMMITTEE STATUS:**

This item was reviewed by the Water Resources Committee on August 4, 2004 and agendaized to the August 23, 2004 Board meeting as information for discussion.

#### **RECOMMENDED MOTIONS:**

This item is for information only.

#### **LIST OF EXHIBITS:**

None.