

WEST BASIN MUNICIPAL WATER DISTRICT

OCTOBER 6, 2004 - Water Resources

Little, Kwan

OCTOBER 25, 2004 - Board Meeting

Prepared by: Cheryl Ross

Submitted by: Richard Nagel

Approved by: Richard Nagel

INFORMATION CALENDAR

RESEARCH AND DEVELOPMENT QUARTERLY UPDATE

SUMMARY:

West Basin conducts water quality testing to support numerous critical projects in progress; in particular, the Seawater Barrier Conservation Project and the Desalination Pilot Project. Both projects will help to conserve existing potable water supplies and will require extensive water quality data for full regulatory approval, including additional specialized chemical testing needed to develop comprehensive information for the regulatory approval process of the Department of Health Services and the Regional Water Quality Control Board.

In July 2004, the Board authorized the Co-Acting General Managers to enter into contracts and/or purchase orders with various laboratories for a total amount for all laboratories not-to-exceed \$325,000. Staff will have the flexibility to use multiple laboratories on short lead times for specialized analyses in support of these projects. The Board also requested a quarterly update of expenditures, which is displayed in Exhibit "A".

BUDGET/FISCAL:

The FY 2004-05 budget allocates \$200,000 for the West Basin Seawater Barrier Water Conservation Project and the research and development program for outside laboratory services; and \$125,000 for the Seawater Desalination Pilot Project research and development outside laboratory services.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on October 6, 2004 and agendized to the October 25, 2004 Board meeting as information for discussion.

RECOMMENDED MOTION:

This item if for information only.

LIST OF EXHIBITS:

Exhibit "A" - Quarterly Summary of Outside Research and Development Laboratory Expenses