

**WEST BASIN MUNICIPAL WATER DISTRICT**

**DECEMBER 4, 2002 - Water Resources**  
McDonald, Little

**DECEMBER 23, 2002 - Board Meeting**

Prepared by: Lucia McGovern

Submitted by: Richard A. Nagel

Approved by: Darryl G. Miller

ACTION CALENDAR

WEST BASIN WATER RECYCLING PLANT  
PHASE IV EXPANSION - PROPOSITION 13 GRANT APPLICATION

SUMMARY:

The West Basin Water Recycling Plant (WBWRP) Seawater Barrier Water Conservation Project Phase IV Expansion Project is eligible for funding under the Proposition 13 Groundwater Storage Construction Grants Program. The purpose of the WBWRP Phase IV Expansion is to upgrade the Barrier water pretreatment disinfection and solids handling facilities and to expand the capacities of the West Coast Barrier injection and Title 22 treatment facilities. Included in the Project scope are additional facilities for reverse osmosis and microfiltration. The lime clarification system will be eliminated, and Ultra Violet (UV) treatment will be implemented into the Barrier water system for disinfection. The solids handling facilities will be modified to accommodate the new system configuration.

Proposition 13 provides funding for studies and construction projects that promote effective management of the State's water resources. The application for the Groundwater Storage Program Construction Grant is an elaborate multi-chapter application that covers environmental, economic, feasibility, and engineering topics. The applications are due in March 2003.

Part of the process includes a letter of resolution approved by the Board. This document will be attached in the construction grant application.

FISCAL IMPACTS:

The funds for this work are included in the Capital Improvements Project Budget for FY 2002-03.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed at the Water Resources Committee on December 4, 2002 and was recommended for approval at the December 23, 2002 Board meeting.

RECOMMENDED MOTION:

That the Board approves, adopts, and authorizes the President to sign Resolution No. 12-02-771 "A RESOLUTION OF THE BOARD OF DIRECTORS OF THE WEST BASIN MUNICIPAL WATER DISTRICT AUTHORIZING THE APPLICATION FOR GRANT FUNDING TO THE CALIFORNIA DEPARTMENT OF WATER RESOURCES."

EXHIBITS:

Exhibit "A" – Resolution No. 12-02-771

G:\directors\wbmwd\02dec002