**MWD**

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

January 26, 1993

To: Board of Directors (Water Problems Committee--Action)
From: General Manager
Subject: Metropolitan's Participation in U.S. Bureau of Reclamation's
Comprehensive Water Reclamation and Reuse Study

Report

The U.S. Bureau of Reclamation (Reclamation) is currently developing the Southern California Comprehensive Water Reclamation and Reuse Study (Study) to assess the long-range water supply and water reclamation potential in the region. The Study has been estimated to cost six million dollars over a period of six years beginning in February 1993.

The goal of the Study is to "identify opportunities and constraints for maximizing water reuse in Southern California." This goal will be achieved by developing the following objectives:

- Identify and plan implementation strategies for regional/area-wide water reclamation projects;
- Identify and plan implementation of groundwater recharge/storage projects with reclaimed water;
- Identify and plan implementation of environmental enhancement projects using reclaimed water; and
- Identify and plan institutional, financial, regulatory, and public acceptance measures to enhance the feasibility of water reclamation.

Reclamation has been authorized by the U.S. Congress to financially support 50 percent of the Study. Appropriate local agencies are expected to contribute the remaining 50 percent. Thus far, the following six agencies have expressed interest in becoming Cooperating Partners for the Study: Metropolitan, California Department of Water Resources, Santa Ana Water Project Authority, San Diego County Water Authority, City of Los Angeles, and Elsinore Valley Municipal Water District. Additionally, the City of

Riverside and Castaic Lake Water Agency are potential participants.

Prospective Cooperating Partners have agreed that each agency's financial obligation will be equal and may be in the form of cash or in-kind services. Thus, Metropolitan's share of the cost of the Study is expected to be from \$62,500 to \$90,000 per year, or a total of \$375,000 to \$540,000 for the six-year study period, depending on the number of Cooperating Partners. Metropolitan expects that a significant portion of its obligation will be in the form of in-kind services. An agreement among Reclamation and the Cooperating Partners should be finalized by February 1993.

Operation and maintenance funds are available to pay for this study for fiscal year 1992-93, and funds will be proposed in next year's annual budget.

The proposed actions are exempt from the provisions of the California Environmental Quality Act because it involves only studies for possible future actions which the Board has not approved.

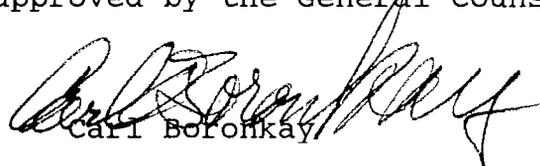
Board Committee Assignment

This letter is referred for action to the Water Problems Committee for action pursuant to its authority to determine policies regarding water reclamation and the use thereof under Administrative Code Section 2481(i).

Recommendation

WATER PROBLEMS COMMITTEE FOR ACTION

It is recommended that the General Manager be authorized to enter into an Agreement with the U.S Bureau of Reclamation to participate in the Southern California Comprehensive Water Reclamation and Reuse Study on terms and conditions as set forth in this letter with Metropolitan's total contribution not to exceed \$540,000 over six years, such agreement to be in form approved by the General Counsel.


Carl Boronkay