

WEST BASIN MUNICIPAL WATER DISTRICT

OCTOBER 23, 2000

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Submitted by: Paul E. Shoenberger

Approved by: Darryl G. Miller

ACTION CALENDAR

**MEMORANDUM OF UNDERSTANDING (MOU)
FOR POTENTIAL RECYCLED WATER SERVICE
TO THE DOMINGUEZ GAP BARRIER AND PALOS VERDES**

SUMMARY:

The Water Replenishment District of Southern California (WRD) currently purchases imported water from West Basin Municipal Water District (WBMWD) for injection into the Dominguez Gap Barrier (Barrier). Historically, WRD purchased approximately 5,000 to 6,000 acre-feet of imported water annually. To achieve lower operating costs, WRD is pursuing the use of recycled water in-lieu of imported water in the Barrier. Talks between WRD and Los Angeles Department of Water and Power (LADWP) have resulted in an understanding that LADWP will provide recycled water to the Barrier for up to 50 percent of the amount annually injected. LADWP is currently pursuing a permit from State of California Department of Health Services (DHS) for this purpose. Anticipating receipt of the DHS permit, LADWP is constructing pipelines to serve the Barrier from its Terminal Island Treatment Plant/Advanced Wastewater Treatment Plant. The result of the arrangement between LADWP and WRD is that WBMWD's imported water sales will be reduced by approximately 2,500 to 3,000 acre-feet per year.

WBMWD, desirous of selling recycled water to WRD for use in the Barrier based on 100 percent recycled water injection to the Barrier, approached WRD and LADWP to see if an arrangement could be structured. Additionally, WBMWD discussed with LADWP purchasing recycled water from LADWP for resale to several customers in the Palos Verdes area.

On Tuesday, September 26, 2000, Darryl Miler, Jerry Gewe (LADWP), and Brian Brady (WRD) met to discuss the buying and selling of recycled water between the agencies. As a result of the meeting, the proposed principle points for an MOU were agreed to. The next step is to execute an MOU that will allow WBMWD staff to pursue 100 percent recycled water injection to the Barrier and discuss the use of LADWP's recycled water with potential customers in the Palos Verdes area.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not required.

COMMITTEE STATUS:

This item was reviewed at the Water Resources Committee meeting on October 5, 2000 and recommended approval at the October 23, 2000 Board meeting.

RECOMMENDED MOTION:

Authorize the General Manager to enter into a Memorandum of Understanding among WBMWD, LADWP, and WRD for the purchase and sale of recycled water among the agencies for the Dominguez Gap Barrier and the Palos Verdes area.

LIST OF EXHIBITS:

Exhibit "A" - Draft "Memorandum of Understanding"

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