

WEST BASIN MUNICIPAL WATER DISTRICT

MARCH 5, 2003 - Water Resources

McDonald, Little

MARCH 24, 2003 - Board Meeting

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CONSENT CALENDAR

SEAWATER BARRIER WATER CONSERVATION
PROJECT PHASE IV UPDATE

Summary:Public Health and Water Quality:

In conjunction with the District's semi-annual Purveyor's Water Quality Workshop, a segment was devoted to present the public health and water quality review associated with the 100% Recycled Water Barrier Project. Mike McGuire, chair of the Expert Review Panel, spoke on behalf of the panel and represented their views on public health and their support for the project. To date, water quality tests have been conducted for drinking water standards (MCLs), Unregulated Contaminant Monitoring Rule compounds, State Department of Health Services (DHS) Action Level constituents, targeted list of pharmaceutically active compounds, and Tentatively Identified Compounds (TICs). To date, no contaminants of concern have been identified.

Source Control Monitoring Program

In July 2002, the District received DHS' conditional project approval letter. One condition was that the District develops a source water control monitoring plan. In response, staff has been working closely with the DHS and other interested parties and the current approach is to identify a "targeted" list of emerging (unregulated) contaminants, establish a test protocol and then periodically test for the emerging contaminants. Staff will update the Board as future developments occur.

Groundwater Monitoring Program

Staff continues to work with its consultants, CH2M Hill and McGuire Environmental Inc. to develop a groundwater monitoring program. One key item is the ability to track the rate, percentage, and the quality of the recycled water that has been injected underground.

Proposition 13 Grant Application

Staff attended and presented public comments to both the Department of Water Resources (DWR) Technical Advisory Committee meeting and the Public workshop regarding the Proposition 13 program. The meetings were held in Sacramento. The tentative deadline for submitting applications is June 5, 2003. A formal decision by the Director of DWR is expected in November 2003 and executed agreements are anticipated in June 2004.

Public Relations

Staff and the public relations team have developed the following:

1. Project Frequently Asked Questions (FAQs) - completed
2. Project Fact Sheet, (Draft)
3. Expert Review Panel FAQ (Draft)

4. Water Quality Fact Sheet (in progress).

These are all intended to be easy to follow "leave-behind-materials" that are relevant to a wide range of audiences and will also assist the District in its pursuit of Proposition 13 support letters.

FISCAL IMPACTS:

The fiscal year 2002-03 budget programs include designated funds in the Capital Improvement budget to achieve the aforementioned Project activities.

ENVIRONMENTAL COMPLIANCE:

The Board has authorized staff to engage consulting services for developing the documents to comply with the CEQA and NEPA requirements.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on March 5, 2003 and agendaized to the March 24, 2003 Board meeting Consent Calendar.

RECOMMENDED MOTION:

This item is for information only.

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