

ENGINEERING BOARD OF DIRECTORS' MEETING
AGENDA

MOULTON NIGUEL WATER DISTRICT

27500 La Paz Road, Laguna Niguel

August 17, 2010

9:00 a.m. (PDT)

Approximate Meeting Time: 1½ - 2 Hours

THIS BOARD MEETING WILL INCLUDE TELECONFERENCING AT THE
FOLLOWING LOCATION:

12025 CEDAR SHORE ROAD, ELLISON BAY, WISCONSIN

1. Call Meeting to Order
2. Approve the Minutes of the July 13, 2010 Board of Directors' Meeting
ROLL CALL VOTE
3. Public Comments
4. Action Items
 - A. Agreement for Participation in Water Budget Based Tiered Rate Grant Program, Contract 2008.033

The Municipal Water District of Orange County (MWDOC) and several of its retail agencies, including the District, submitted a Grant Proposal to the California Department of Water Resources (DWR) proposing to examine the costs, issues and potential water savings associated with the implementation of a Water Budget Based Rate Structure (WBBRS). The DWR approved the Grant Study proposal and awarded \$685,000 in grant funds to MWDOC to be applied to the overall program implementation across the participating retail agencies. The District is one of thirteen (13) retail agencies that have verbally agreed to participate in the Grant Study.

District staff and its consultants have been working on developing a WBBRS with a Board approved project budget of \$354,000. As part of the Grant Study, MWDOC requires approval of the referenced Agreement to ensure compliance with the DWR grant, establish a scope of work for the Grant Study, outline the rights and obligations of the participating agencies, and establish the cost allocation principles for sharing the grant funds. This project is currently being financed from Fund 7 – Replacement and Refurbishment Fund. The proposed MWDOC Agreement will be presented to the Board of Directors for consideration on Thursday, August 19, 2010 with a recommendation to authorize the General Manager to execute the Agreement pending any additional non-substantive changes as approved by the General Manager and Legal Counsel.

5. Informational Items

A. Ongoing Projects' Status

- i. Monthly Construction Progress Report
- ii. Budget vs. Cost-to-Date
 - a. Capital Project Summary for Fiscal Year 09-10
 - b. Review of July 2010 Project Report
- iii. Plant 3A ETM Protection at San Juan Creek, Contract 2009.115

The District, in conjunction with the Santa Margarita Water District, has been working with several consultants to construct the protection of the Plant 3A Effluent Transmission Main (ETM) from the SOCWA Plant 3A. The scope of work includes preparation of construction documents, processing of the appropriate environmental documentation, and obtaining regulatory agency permits. Since the last Board report in June, several project developments have occurred impacting the progress of the project. A project status summary will be provided to the Board.

- iv. Landscape and Tree Maintenance Contract Summary for Fiscal Year 09-10

B. Future Projects' Status

- i. Water Supply Reliability Projects' Status
- ii. Request for SB 610 Compliant Water Supply Assessment for the Laguna Niguel Gateway Specific Plan

The City of Laguna Niguel is currently preparing an Environmental Impact Report (EIR) for the proposed Laguna Niguel Gateway Specific Plan. The project area is generally between the I-5 and SR-73 Freeways near Crown Valley Parkway and Paseo de Colinas. The proposed project would transform the project area from low intensity commercial and light industrial uses to a high density office and retail center, with the inclusion of mixed use and multi-family residential uses. District staff will provide a summary report of the proposed project and the City's request for a Water Supply Assessment.

6. Operations Report

A. Lower Salada SuperOxygenation System Operations Review

On June 30, 2010, the District and the contractor initiated operation of the Lower Salada SuperOxygenation System. District staff has been working with the contractor to fine-tune the system operation and programming logic. Staff has been gathering data on hydrogen sulfide levels for a review of the operation for both the Lower Salada and Upper Salada SuperOxygenation Systems. A presentation will be given to review the findings at a future meeting.

7. Late Items (Appropriate Findings to be Made)

- a. Need to take immediate action; and
- b. Need for action came to District's attention after Agenda Posting
[Requires 2/3 vote (5 members) or unanimous vote if less than 2/3 are present]

8. Adjournment

The Board of Directors' Meeting Room is wheelchair accessible. If you require any special disability related accommodations (i.e., access to an amplified sound system, etc.), please contact the Moulton Niguel Water District Secretary's office at (949) 643-2006 at least seventy-two (72) hours prior to the scheduled meeting. This agenda can be obtained in alternate format upon written request to the Moulton Niguel Water District Secretary seventy-two hours prior to the scheduled meeting.

Agenda exhibits and other writings that are disclosable public records distributed to all, or a majority of, the members of the Moulton Niguel Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board of Directors are available for public inspection at the District Office, 27500 La Paz Road, Laguna Niguel, CA ("District Office"). If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available in the reception area of the District Office at the same time as they are distributed, except that, if such writings are distributed immediately prior to, or during, the meeting, they will be available in the Board meeting room.