

# **AGENDA**

Board of Directors' Meeting

March 18, 2010

6:00 p.m.

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.

**BOARD OF DIRECTORS' MEETING  
MOULTON NIGUEL WATER DISTRICT  
27500 La Paz Road, Laguna Niguel  
March 18, 2010  
6:00 p.m. (PDT)  
Approximate Meeting Time: 1 Hour**

<b>I.</b>	<b>CALL MEETING TO ORDER</b>	
<b>II.</b>	<b>PLEDGE OF ALLEGIANCE</b>	
<b>III.</b>	<b>APPROVE MINUTES OF BOARD OF DIRECTORS' MEETING - FEBRUARY 18, 2010</b>	
<b>IV.</b>	<b>PUBLIC COMMENTS</b>	
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\* Consent items: All items will be approved by Board action as received and filed. Requests for discussion of any specific item should be made to the President of the Board in conjunction with the discussion of the consent motion.

A copy of the agenda and attachments is available for review at the District office. 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 at least seventy-two (72) hours prior to the scheduled meeting.

The next Regular Board Meeting will be held at 6:00 p.m., on April 15, 2010 at the Moulton Niguel Water District.

**VI. BOARD/COMMITTEE REPORTS**

A. BOARD MEETINGS CHAIRMAN

Community Relations	Probolsky
Engineering & Facilities	Froelich
Finance & Audit	Buck
Investment	Lizotte
Personnel & Salary	McKenney

B. STANDING COMMITTEES - (MEETINGS ON CALL OF CHAIRMAN)

Legal & Legislation	McKenney
Rate Review	Kurtz

**VII. CONSENT ITEMS**

**A. METERS IN SERVICE – February 2010**

Description	Beginning of Month	Added/ (Subtracted)	End of Month	One Year Ago
Single Family	33,927	3	33,930	33,852
Multi Family	14,688	0	14,688	14,651
Commercial	2,840	0	2,840	2,823
Irrigation	2,635	0	2,635	2,627
Total	54,090	3	54,093	53,953
Est. Population	167,212	8	167,220	166,921

**B. METER DISTRIBUTION \* – February 2010**

Size	Beginning of Month	Added/ (Subtracted)	End of Month	One Year Ago
5/8"	107	2	109	108
3/4"	36,572	-2	36,570	36,604
1"	10,765	3	10,768	10,618
1½"	931	0	931	930
2"	4,947	0	4,947	4,934
2-1/2"	13	0	13	12
3"	80	0	80	77
4"	153	0	153	152
6"	315	0	315	313
8"	186	0	186	184
10"	21	0	21	21
Total	54,090	3	54,093	53,953

\*Includes potable and recycled water meters.

**C. WASTEWATER TREATMENT FLOWS (MGD) – February 2010**

Description	Current Month	One Year Ago
Total Flow	12.9	13.7

D. POTABLE WATER IMPORTED – February 2010

Source	Current Month Average Flow (cfs)	Current Month Volume (af)	Since 7/01/09 To Date Volume (af)	Year Ago To Date Volume (af)
Joint Transmission Main	4.9	281.8	2,952.8	3,250.1
Allen-McColloch Pipeline	6.9	396.8	6,100.0	3,505.4
Central Intertie Pipeline	14.8	851.1	10,596.9	15,320.8
Interties **	-2.2	-122.2	117.5	0.0
Total	24.4	1,407.5	19,767.2	22,076.3

\*\* Flowed water to CSJC and JRWSS during JTM shutdown.

E. RECYCLED WATER PRODUCED – February 2010

Source	Current Month Average Flow (mgd)	Current Month Volume (af)	Since 7/01/09 To Date Volume (af)	Year Ago To Date Volume (af)
Regional AWT	2.07	184.2	4,391.7	4,303.4
Plant 3A AWT	1.17	104.1	968.5	518.8
SCWD AWT **	-0.06	-5.3	17.5	173.5
Total Produced	3.18	283.0	5,377.4	4,995.7
To(-)/From(+) Storage	-2.53	-217.4	-359.7	+6.3
Total Delivered	0.65	65.6	5,017.7	5,002.0

\*\* MNWD delivered recycled water to SCWD during month.

F. RECYCLED WATER GOALS – Thru February 2010

Fiscal Year	Users Planned	Users Online	Acreage Planned	Acreage Online
02-03	1,100	1,096	3,400	3,364
03-04	1,130	1,141	3,688	3,641
04-05	1,155	1,166	3,700	3,694
05-06	1,189	1,183	3,736	3,727
06-07	1,220	1,197	3,798	3,748
07-08	1,250	1,206	3,858	3,768
08-09	1,250	1,218	3,858	3,797
09-10	1,260	1,228	3,900	3,807

G. DISTRICT ACTIVITY – February 2010

	<u>February 2010</u>	<u>February 2009</u>
<u>Cross Connection</u>		
Backflow notices	591	523
Inspections	26	9
<u>Customer Inquiries</u>		
Board room use	8	10
Letters of credit	8	2
Record changes	101	128
Website hits	5,128	4,576
<u>Delinquent Accounts</u>		
Delinquent Notices	692	637
Shut-offs	99	85
<u>Education Programs</u>		
Number of students	923	1,227
<u>Maintenance</u>		
Meter maintenance	28	80
Meter checks	213	206
Angle stop	11	8
Meter lids	117	44
Meter replacements	103	92
Meter box replacements	1	1
Vault replacements	2	4
<u>Meter Activity</u>		
Construction meters	33	39
Meter sales	42	0
New services	3	16
Turn-offs	151	160
Turn-ons	445	420
<u>Meters Read</u>		
Hand-held	549	4,868
Touch read	39,477	37,152
Radio-read	14,037	11,908
<u>Service Orders</u>		
Customer inquiries	68	41
Hydrants	9	6
Valve can/Manhole lids	3	2
Fire flow tests	1	2
Leaks	8	14
Pressure tests	15	17
Turn-offs for repairs	28	20
Site visits	449	87
Non-MNWD leaks/breaks	28	30
Water quality	0	0
Other service orders	6	10
<u>Total Service Orders</u>	1,168	729



**VIII. GENERAL MANAGER'S REPORT**

A. SUMMARY AND DISCUSSION:

1. WATER SUPPLY ALLOCATION/USAGE UPDATE
2. UPPER CHIQUITA RESERVOIR TOUR – MARCH 25, 2010
3. MUNICIPAL WATER DISTRICT OF ORANGE COUNTY (MWDOC) – UPDATE ON RESOLUTION WITH CLIENT AGENCIES COST FUNDING FOR MWDOC ACTIVITIES
4. METROPOLITAN WATER DISTRICT TOUR –SKINNER/DIAMOND VALLEY LAKE
5. SCHEDULE A MEETING DATE FOR THE WATER BASED BUDGET RATE STRUCTURE WORKSHOP – WEEK OF APRIL 19<sup>TH</sup>
6. WATER BASED BUDGET BILLING SYSTEM - IMPLEMENTATION SCHEDULE AND COST

B. 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]

**IX. OPERATIONS MATTERS**

A. No report.

B. 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]

**X. FINANCIAL MATTERS**

*At this time members of the public may present testimony as to why an item should be removed from the Consent Calendar for separate discussion. Unless a member of the public or the Board requests that an item be removed from the Consent Calendar all items will be acted upon as a whole and by one vote.*

A. CONSENT CALENDAR ITEMS

1. Receive and File Summary of Disbursements in the Amount of \$5,581,698.85 Dated February 28, 2010
2. Receive and File Financial Statements Dated February 28, 2010.
3. Niguel Road/Alicia Parkway Valve Replacement, Contract 2009.052

Award contract to Paulus Engineering, the lowest responsive and responsible bidder, in

the amount of \$346,520 and approve project budget and expense authorization in Fund 7, Replacement and Refurbishment Fund of \$390,000, contingent upon compliance with the contract documents.

4. Upper Oso Reservoir Oxygen System Management, Contract 2009.133

Approve a project budget and expense authorization in Fund 14 – Planning and Construction Fund of \$275,000.

5. FY 09-10 O&M Budget Item Regional Facilities O&M Costs, 152 PRL 516

Approve a budget increase of \$297,546 for a revised budget of \$1,122,063.

6. FY 09-10 O&M Budget Item Upper Oso Reservoir O&M Costs, 152 RRL 516

Approve a budget increase of \$90,000 for a revised budget of \$121,000.

7. Budget Transfers in Fund 7

Approve transferring \$500,000 each from the project budgets for Replace Digital Lines with Wireless Network (JN 2006038), Sheep Hills Reservoir Interior/Exterior Recoating (JN 2008013), and Plant 3A Effluent Transmission Main Relocation (JN 2009039) to the project budget for Unanticipated Line Breaks for the 2009/10 Fiscal Year.

8. Budget Appropriations for BARS Project

Approve an appropriation of \$354,000 from the unappropriated General Fund balance to be offset by grant fund revenue in the amount of \$71,000 which will be received from MWDOC for the BARS project.

9. Budget Appropriations for ERP Project

Approve an appropriation of \$72,000 from the unappropriated General Fund balance for initial work on the Enterprise Resource Planning Project (ERP).

B. 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]

**XI. ENGINEERING MATTERS**

*At this time members of the public may present testimony as to why an item should be removed from the Consent Calendar for separate discussion. Unless a member of the public or the Board requests that an item be removed from the Consent Calendar all items will be acted upon as a whole and by one vote.*

A. CONSENT CALENDAR ITEMS

1. Receive and File Capital Construction Projects' Status And Project Budget Summary

B. 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]

**XII. LEGAL MATTERS**

A. APPROVAL OF CONFIDENTIALITY AGREEMENT FOR POSEIDON DESALINATION PROJECT

SUMMARY AND DISCUSSION:

The Poseidon Desalination Project original Memorandum of Understanding (MOU) contemplated a Confidentiality Agreement between Poseidon and the Participants. The purpose of the Confidentiality Agreement is to protect proprietary or other confidential information of Poseidon that might be disclosed in the course of developing water purchase agreements (as permitted by law.) A final version of the Agreement, which includes substantial revisions made by MWDOC and the Participants, is now available for approval. MWDOC and several other Participants (City of Anaheim, SCWD, Mesa Consolidated, IRWD) have approved the agreement. **The Agreement will be provided under separate cover to Board Members by Staff.**

RECOMMENDED ACTION:

THE BOARD OF DIRECTORS APPROVES THE CONFIDENTIALITY AGREEMENT AND AUTHORIZES THE GENERAL MANAGER TO EXECUTE THE AGREEMENT.

B. CLARIFICATION TO DISTRICT'S WATER/SEWER SERVICE RULES AND REGULATIONS – ACCESS TO CUSTOMER PREMISES

SUMMARY AND DISCUSSION:

In preparation for data-gathering work necessary in connection with the budget-based rate revisions, staff will need to obtain landscape acreage information on commercial sites. **Attachment L-1** is a resolution and revised Section 12 to the District's service rules to clarify purposes for reasonable access to customers' premises.

RECOMMENDED ACTION:

THE BOARD OF DIRECTORS ADOPTS THE RESOLUTION ENTITLED "RESOLUTION

OF THE BOARD OF DIRECTORS OF MOULTON NIGUEL WATER DISTRICT REVISING SECTION 12 OF THE SERVICE RULES AND REGULATIONS TO CLARIFY ACCESS TO CUSTOMER PREMISES”.

C. CONCURRENCE IN NOMINATION OF JOAN C. FINNEGAN AS PRESIDENT OF ASSOCIATION OF CALIFORNIA WATER AGENCIES/JOINT POWERS INSURANCE AUTHORITY (ACWA/JPIA)

SUMMARY AND DISCUSSION:

The District has been requested by MWDOC to concur in the nomination of Joan C. Finnegan, MWDOC Board President, to the ACWA/JPIA Office of President of ACWA/JPIA. **Attachment L-2** to the Agenda is a proposed resolution of concurrence, Ms. Finnegan’s resume, and MWDOC’s request.

RECOMMENDED ACTION:

THE BOARD OF DIRECTORS ADOPTS THE RESOLUTION ENTITLED “RESOLUTION OF THE BOARD OF DIRECTORS OF MOULTON NIGUEL WATER DISTRICT CONCURRING IN NOMINATION OF JOAN C. FINNEGAN TO OFFICE OF PRESIDENT OF ASSOCIATION OF CALIFORNIA WATER AGENCIES/JOINT POWERS INSURANCE AUTHORITY (ACWA/JPIA)”.

D. 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]