

# **AGENDA**

Board of Directors' Meeting

December 16, 2010

5:30 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  
December 16, 2010  
5:30 p.m. (PST)  
Approximate Meeting Time: 1-2 Hours**

<b>I.</b>	<b>CALL MEETING TO ORDER</b>	
<b>II.</b>	<b>PLEDGE OF ALLEGIANCE</b>	
<b>III.</b>	<b>APPROVE MINUTES OF THE SPECIAL MEETING OF NOVEMBER 1, 2010; BOARD MEETING OF NOVEMBER 18, 2010; CLOSED SESSION MINUTES OF SEPTEMBER 16, 2010; OCTOBER 21, 2010; AND NOVEMBER 18, 2010</b>	
<b>IV.</b>	<b>PUBLIC COMMENTS</b>	
<b>V.</b>	<b>PRESIDENT'S REPORT</b>	
<b>VI.</b>	<b>BOARD/COMMITTEE OR OTHER REPORTS</b>	3
<b>VII.</b>	<b>CONSENT ITEMS</b>	
	A. Meters in Service – November 2010	4
	B. Meter Distribution – November 2010	4
	C. Wastewater Treatment Flows – November 2010	4
	D. Potable Water Imported – November 2010	5
	E. Recycled Water Produced – November 2010	5
	F. Recycled Water Goals – Thru November 2010	5
	G. District Activity – November 2010	6
<b>VIII.</b>	<b>GENERAL MANAGER'S REPORT</b>	9
<b>IX.</b>	<b>OPERATIONS MATTERS</b>	9
<b>X.</b>	<b>FINANCIAL MATTERS</b>	10
<b>XI.</b>	<b>ENGINEERING MATTERS</b>	10
<b>XII.</b>	<b>LEGAL MATTERS</b>	11

\* 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 5:30 p.m. on January 20, 2011 at the Moulton Niguel Water District.

**VI. BOARD/COMMITTEE OR OTHER REPORTS**

A. BOARD MEETINGS CHAIRMAN

Community Relations	Probolsky
Engineering & Facilities	Froelich
Finance & Information Technology	
Investment	Lizotte
Personnel & Salary	McKenney

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

Audit	
Citizens' Advisory	Probolsky
Legal & Legislation	McKenney
Rate Review	Kurtz

**VII. CONSENT ITEMS**

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

Description	Beginning of Month	Added/ (Subtracted)	End of Month	One Year Ago
Single Family	34,028	19	34,047	33,830
Multi Family	14,758	0	14,758	14,633
Commercial	2,853	0	2,853	2,806
Irrigation	2,639	2	2,641	2,623
Total	54,278	21	54,299	53,892
Est. Population	167,659	50	167,708	166,816

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

Size	Beginning of Month	Added/ (Subtracted)	End of Month	One Year Ago
5/8"	110	0	110	107
3/4"	36,475	-17	36,458	36,630
1"	11,031	37	11,068	10,540
1½"	932	0	932	929
2"	4,957	1	4,958	4,932
2-1/2"	18	0	18	12
3"	81	0	81	75
4"	153	0	153	151
6"	314	0	314	312
8"	186	0	186	183
10"	21	0	21	21
Total	54,278	21	54,299	53,892

\*Includes potable and recycled water meters.

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

Description	Current Month	One Year Ago
Total Flow	13.424	13.003

D. POTABLE WATER IMPORTED – November 2010

Source	Current Month Average Flow (cfs)	Current Month Volume (af)	Since 7/01/10 To Date Volume (af)	Year Ago To Date Volume (af)
Joint Transmission Main	4.6	273.7	1,621.1	1,736.6
Allen-McColloch Pipeline	8.0	475.9	3,405.2	4,412.3
Central Intertie Pipeline	21.2	1,261.2	7,777.9	8,577.8
Interties	0.0	0.0	-15.5	0.0
<b>Total</b>	<b>33.8</b>	<b>2,010.8</b>	<b>12,788.7</b>	<b>14,726.7</b>

E. RECYCLED WATER PRODUCED – November 2010

<b>UOR Storage at End of Month: 663.4 af</b>	Current Month Average Flow (mgd)	Current Month Volume (af)	Since 7/01/10 To Date Volume (af)	Year Ago To Date Volume (af)
Source				
Regional AWT	4.14	381.2	2,929.0	3,580.6
Plant 3A AWT	.07	6.4	512.9	597.0
SCWD AWT**	-.11	-10.1	13.3	59.6
<b>Total Produced</b>	<b>4.10</b>	<b>377.5</b>	<b>3,455.2</b>	<b>4,237.2</b>
To(-)/From(+) Storage	-.63	-58.0	112.6	333.5
<b>Total Delivered</b>	<b>3.47</b>	<b>319.5</b>	<b>3,567.8</b>	<b>4,570.7</b>

\*\*MNWD received recycled water from SCWD during month.

F. RECYCLED WATER GOALS – Thru November 2010

Fiscal Year	Users Planned	Users Online	Acreage Planned	Acreage Online
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	1,251	3,900	3,870
10-11	1,275	1,254	3,925	3,873

G. DISTRICT ACTIVITY – November 2010

	<u>November 2010</u>	<u>November 2009</u>
<u>Cross Connection</u>		
Backflow notices	59	42
Inspections	24	13
<u>Customer Inquiries</u>		
Board room use	7	8
Letters of credit	6	5
Record changes	96	97
Website hits	5,392	4,512
<u>Delinquent Accounts</u>		
Delinquent Notices	1,056	834
Shut-offs	114	134
<u>Education Programs</u>		
Number of students	447	1,075
<u>Maintenance</u>		
Meter maintenance	132	90
Meter checks	191	187
Angle stop	9	10
Meter lids	82	3
Meter replacements	190	85
Meter box replacements	4	0
Vault replacements	0	3
<u>Meter Activity</u>		
Construction meters	33	34
Meter sales	0	21
New services	21	12
Turn-offs	297	190
Turn-ons	451	550
<u>Meters Read</u>		
Hand-held	1,493	1,141
Touch read	37,952	39,022
Radio-read	14,824	13,866
<u>Service Orders</u>		
Customer inquiries	51	48
Hydrants	10	7
Valve can/Manhole lids	2	0
Fire flow tests	4	4
Leaks	12	24
Pressure tests	16	17
Turn-offs for repairs	28	41
Site visits	373	1,331
Non-MNWD leaks/breaks	39	43
Water quality	0	0
Other service orders	17	1
<u>Total Service Orders</u>	1,265	1,980



**VIII. GENERAL MANAGER'S REPORT**

*Unless the General Manager 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. SUMMARY AND DISCUSSION:

1. WATER SUPPLY ALLOCATION/USAGE UPDATE
2. MUNICIPAL WATER DISTRICT OF ORANGE COUNTY (MWDOC) – UPDATE ON RESOLUTION WITH CLIENT AGENCIES COST FUNDING FOR MWDOC ACTIVITIES
3. SOUTH ORANGE COUNTY WASTEWATER AUTHORITY (SOCWA)
  - Biosolids – Treatment at IRWD
  - Recap of Regional Treatment Plant (RTP) Tour
  - Schedule Tour of the Coastal Treatment Plant in March 2011
4. DIRECTOR OF OPERATIONS UPDATE
5. HAPPY HOLIDAYS

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**

*Unless the General Manager or 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. 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**

*Unless the General Manager 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. SUMMARY OF DISBURSEMENTS IN THE AMOUNT OF \$5,698,132 DATED NOVEMBER 30, 2010.

RECEIVE AND FILE.

2. COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR) AND ASSOCIATED DOCUMENTS

RECEIVE AND FILE:

- A. THE CAFR FOR THE FISCAL YEAR ENDED JUNE 30, 2010; AND
- B. GOVERNMENT AUDITING STANDARD (GAS) OPINION; AND
- C. FINANCIAL STATEMENT ACCOUNTING STANDARD (SAS) 114 REPORT; AND
- D. FINANCIAL STATEMENT ACCOUNTING STANDARD (SAS) 115 LETTER (MANAGEMENT LETTER)

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**

*Unless the General Manager 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. CAPITAL CONSTRUCTION PROJECTS' STATUS AND PROJECT BUDGET SUMMARY

RECEIVE AND FILE.

2. MONTHLY CONSTRUCTION PROGRESS REPORT

RECEIVE AND FILE.

3. WATER SUPPLY RELIABILITY PROJECTS' STATUS SUMMARY REPORT

RECEIVE AND FILE.

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. REVIEW OF WATER BUDGET BASED RATE STRUCTURE (WBBRS) AND SEWER RATE 218 NOTICE FOR RATE ADJUSTMENTS THROUGH JUNE 2012

SUMMARY AND DISCUSSION:

Pursuant to the Board's consideration of changing from the current tiered water rate methodology to a water budget based rate formula, with the corresponding increase/adjustment of water rates for Fiscal Years 2011 and 2012 under WBBRS, as well as a sewer rate increase commencing Fiscal Year 2012, a revised 218 Notice has been prepared by Staff and Laer Pearce & Associates, with input from Legal Counsel on the formal requirements for 218 compliance. The WBBRS alternative rates and rate increases, and a draft of the 218 Notice were reviewed by the Board at the December 8, 2010 Joint Rate Review and Community Relations Board Meeting. The proposed final 218 Notice will be provided under separate cover to the Board by Staff.

RECOMMENDED ACTION:

THE BOARD OF DIRECTORS REVIEWS THE 218 NOTICE AND AUTHORIZES THE GENERAL MANAGER AND STAFF TO MAIL THE 218 NOTICE IN ACCORDANCE WITH ALL LEGAL REQUIREMENTS FOR A PUBLIC HEARING ON FEBRUARY 23, 2011.

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]