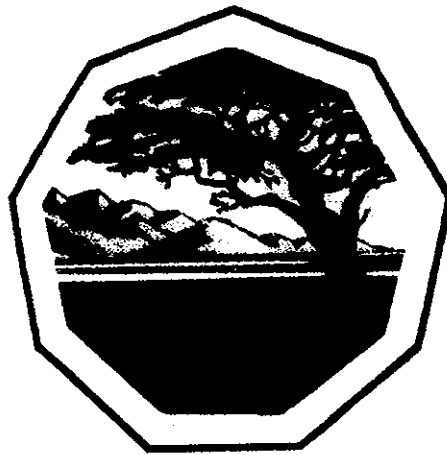


Fort Ord Reuse Authority



Board Packet
For
Board Meeting
July 11, 2008



**AGENDA
FOR
JOINT MEETING OF THE
FORT ORD REUSE AUTHORITY AND
*MARINA COAST WATER DISTRICT BOARDS**

4:30–6:00 PM, Friday, July 11, 2008
FORA Conference Facility/Bridge Center
201 13th Street, Building 2925, Marina (on the former Fort Ord)
(It is the policy of the FORA Board to adjourn no later than 6:00 pm.)

*Govt. Code 54954(b)(3) allows a board to meet outside its jurisdictional boundaries to participate in meetings or discussions of multiagency significance, provided Brown Act notice is provided by all bodies subject to the Act.

1. **CALL TO ORDER AND ROLL CALL OF BOTH BOARDS - 4:30 PM TIME CERTAIN**
2. **PLEDGE OF ALLEGIANCE**
3. **ACKNOWLEDGEMENTS**
4. **PUBLIC COMMENT PERIOD:** Members of the audience wishing to address the Board on matters within the jurisdiction of the Authority but not on the agenda may do so during the Public Comment Period. You may speak for a maximum of three minutes on any subject. Public comments on specific agenda items will be heard at the time the matter is being considered by the Bo
5. **OLD BUSINESS - none**
6. **NEW BUSINESS**
 - a. **Ord Community and Marina Water/Wastewater Systems Proposed Budgets and Rates for FY 2008-2009**
 - (1) **Presentation by Marina Coast Water District** **INFORMATION**
 - (2) **PUBLIC HEARING** **PUBLIC HEARING**
 - (3) **FORA Board Approval of Resolution No. 08-06 Adopting a Compensation Plan and Setting Rates, Fees and Charges for Base-Wide Water, Recycled Water and Sewer Services on the Former Fort Ord** **ACTION**
 - (4) **MCWD Board Consider Adoption of Resolution Nos. 2008-34 (Ord Community Budget and Compensation Plan) and 2008-35 (Central Marina Budget)** **ACTION**

(Information about items on this agenda is available at the FORA office, located at 100 12th Street, Building 2880, Marina, on the former Fort Ord, and at the MCWD office, located at 11 Reservation Road in Marina. Information is also available by calling FORA at 831-883-3672 or MCWD at 831-384-6131.)

- (5) MCWD Board Approval of Second Reading and Adoption of of Ordinance No. 51 Approving New District Rates, Fees & Charges for Marina Water and Wastewater

ACTION

7. ANNOUNCEMENTS AND CORRESPONDENCE

8. ADJOURNMENT

(Information about items on this agenda is available at the FORA office, located at 100 12th Street, Building 2880, Marina, on the former Fort Ord, and at the MCWD office, located at 11 Reservation Road in Marina. Information is also available by calling FORA at 831-883-3672 or MCWD at 831-384-6131.)

**ACTION MINUTES
OF THE
JOINT MEETING OF THE
FORT ORD REUSE AUTHORITY AND
MARINA COAST WATER DISTRICT BOARDS
4:30–6:00 PM, Friday, July 11, 2008
Fort Ord Reuse Authority Conference Facility/Bridge Center**

APPROVED

1. CALL TO ORDER AND ROLL CALL OF BOTH BOARDS

FORA Chair/ Mayor Joe Russell called the joint meeting to order at 4:32 pm and requested a roll call of both boards.

Fort Ord Reuse Authority Board of Directors:

Voting members:

Chair/Mayor Russell (City of Del Rey Oaks)	1 st Vice Chair/Mayor Rubio (City of Seaside)
Mayor Wilmot (City of Marina)	Councilmember Mancini (City of Seaside)
Mayor Della Sala (City of Monterey)	Councilmember Davis (City of Pacific Grove)
Mayor Pendergrass (City of Sand City)	Mayor McCloud (City of Carmel-by-the-Sea)
Supervisor Calcagno (County of Monterey)	Supervisor Mettee-McCutchon (County of Monterey)
Councilmember Barnes (City of Salinas)	

Absent were Councilmember McCall (City of Marina) and Supervisor Potter (County of Monterey).

Non-voting members:

Graham Bice (UC Santa Cruz)	Vicki Nakamura (Monterey Peninsula College)
Hunter Harvath (Monterey-Salinas Transit)	Debbie Hale (TAMC)
Gail Youngblood (U.S. Army)	Kenneth Nishi (Marina Coast Water District)
Tony Boles (CSUMB)	COL Pamela Martis (U.S. Army)

Absent were representatives from the 17th Congressional District, the 15th State Senate District, the 27th State Assembly District and Monterey Peninsula Unified School District.

Marina Coast Water District:

Chair Howard Gustafson	Director Kenneth Nishi
Director Dan Burns	Director Bill Lee
Director Tom Moore	

All were present from the Marina Coast Water District ("MCWD") Board of Directors.

With quorums of both boards present, FORA Chair Russell opened the meeting.

2. PLEDGE OF ALLEGIANCE

FORA Chair Russell asked Kenneth Nishi, who serves on both boards, to lead the Pledge of Allegiance.

3. ACKNOWLEDGEMENTS

FORA Executive Officer Houlemard called attention to the handouts at the board table, which he had previously noted: one showing a revised recommendation and resolution pertaining to the Ord Community Water/ Wastewater Systems Budgets and Rates for FY 2008- 2009, another with the complete packet of Exhibit W6 from years 1999-2007, and the PowerPoint slides for the presentation of Item 6a.

4. PUBLIC COMMENT PERIOD - none

5. OLD BUSINESS - none

6. NEW BUSINESS

Item 6a - Ord Community and Marina Water/Wastewater Systems Proposed Budgets and Rates for FY 2008-2009:

Item 6a(1) - Presentation by Marina Coast Water District: Suresh Prasad, MCWD Director of Finance, gave the presentation on the proposed fiscal year 2008/09 operating and capital budgets for the water, recycled water and wastewater collection systems and corresponding customer rates for water and wastewater collection systems for the Ord Community and Central Marina, supported by a PowerPoint, which had been provided in hard copy. He added that 6,406 ballots had been mailed, 2,131 to the Ord Community customers. He said 1,066 would be needed for the protest to fail and to date only 145 protests had been received from Ord Community customers.

Item 6a(2) – PUBLIC HEARING: MCWD Chair Howard Gustafson opened the public hearing. MCWD counsel Lloyd Lowrey reminded all that written protests could still be submitted. There were no public or written protests and the hearing was closed.

Item 6a(3) - FORA Board Approval of Resolution No. 08-06 Adopting a Compensation Plan and Setting Rates, Fees and Charges for Base-Wide Water, Recycled Water and Sewer Services on the Former Fort Ord: Executive Officer Houlemard identified the revised Resolution No. 08-06, which pertains only to FORA, and remarked that it covers the water and wastewater services in the Ord Community only, but excludes the capacity charges. Mayor McCloud asked if the capacity charges were related to the rates and budgets, and Mr. Houlemard replied no, these charges are currently being discussed by the FORA Administrative Committee in joint meetings with the FORA Water/ Wastewater Oversight Committee for the purpose of bringing a recommendation of approval back to the FORA Board. Mr. Prasad clarified that the current capacity charges would continue until the two boards agree on the figures. Councilmember Mancini asked how many unmetered users there were in the Ord Community (1,050 at CSUMB alone) and why they were being charged less than metered customers. MCWD District Engineer

Jeff Cattaneo explained that unmetered customers pay a higher base rate but a flat rate for usage, which means they probably use more water than metered customers. Metered customers pay a lower base rate but pay for actual usage, which probably encourages more conservative usage. Mr. Mancini called attention to the figures that indicate metered usage in the Ord Community is down to .4 acre-feet/year (“AFY”) from .5 AFY per residence. He recommended that the base bill be reassessed and be dependent on the number of people living in a residence. Kenneth Nishi, a member of both boards, remarked that MCWD is committed to master meter some of the larger areas in order to get a handle on this problem and stated that if FORA wanted MCWD to install meters on all Ord Community buildings, it had only to ask. The cost, in some cases, could be significant. Mayor McCloud asked if MCWD had made efforts to keep the overall costs down before recommending rate increases or had considered phasing in the increases. Mr. Nishi commented that comparing usage and districts is a two-edged sword. Mr. Cattaneo commented that MCWD tries very hard to keep the costs down, using as an example some \$80 million in projects being sliced to \$10 million. Councilmember Barnes asked what the costs to meter a home were, and Mr. Cattaneo responded that a single family home typically runs between \$600 and \$700 and some multi-family units can be as high as \$15,000/unit, depending on the existing plumbing. He said Marina’s capital charges for wastewater have more than doubled in recent years (\$1,400 to \$3,800). Councilmember Mancini asked what the current meter service charge is, and Mr. Cattaneo responded \$12.50/month, noting that the base meter charge includes a portion of the cost to run the system and is payable with or without usage. Mr. Mancini asked what happens to the rate when the water usage goes down overall, and Mr. Cattaneo responded that mandatory rationing is instituted. The discussion was opened to the public but there were no public comments.

Councilmember Mancini recommended putting approval of this item on the back burner for a year and instituting metering in the Ord Community. Mayor Wilmot pointed out that the recommended rate increase was below the Consumer Price Index (CPI). Councilmember Barnes suggested preparing customers whose residences or buildings would be metered. Supervisor Mettee-McCutchon suggested not metering every residential unit at CSUMB, that one bill is satisfactory. CSUMB Director Tony Boles said that the university has been in negotiations with MCWD regarding the metering issue, which represents significant costs to the university. Mayor Wilmot stated that the Ord Community must stand on its own financially. **Motion to approve Resolution #08-06, adopting a compensation plan for base-wide water, recycled water and wastewater collection systems and setting rates, fees and charges for base-wide water and wastewater services on the former Fort Ord was made by Mayor Wilmot and seconded by Supervisor Mettee-McCutchon.** There were no public comments. **A roll call vote was requested. There were nine yes votes and two negative votes, one from Mayor Pendergrass and the other from Councilmember Mancini, so the motion failed and will be returned for a second vote at the next board meeting.**

Item 6a(4) - MCWD Board Consider Adoption of Resolution Nos. 2008-34 (Ord Community Budget and Compensation Plan) and 2008-35 (Central Marina Budget): Chair Gustafson opened the item to the MCWD Board and then to the public, but there were no comments. **Motion to approve Resolution # 2008-35, the Central Marina Budget, was made by Director Nishi, seconded by Director Lee, and carried unanimously.** The MCWD Board agreed to consider action of Resolution No. 2008-34 after the FORA Board had first approved it.

Item 6a(5) - MCWD Board Approval of Second Reading and Adoption of Ordinance No. 51 Approving New District Rates, Fees & Charges for Marina Water and Wastewater: Chair Gustafson opened the item to the MCWD Board. **A motion to approve the second reading and adoption of Ordinance No. 51 approving new district rates, fees and charges for Marina water and wastewater was made by Director Nishi and seconded by Director Burns.** Mayor Wilmot, speaking as a Marina citizen, recommended that approval of this item be agendized for the next meeting of the MCWD Board, and the motion was retracted. **Motion to agendize approval of Ordinance No. 51 for the next MCWD board meeting was made by Director Moore, seconded by Director Burns, and carried unanimously.**

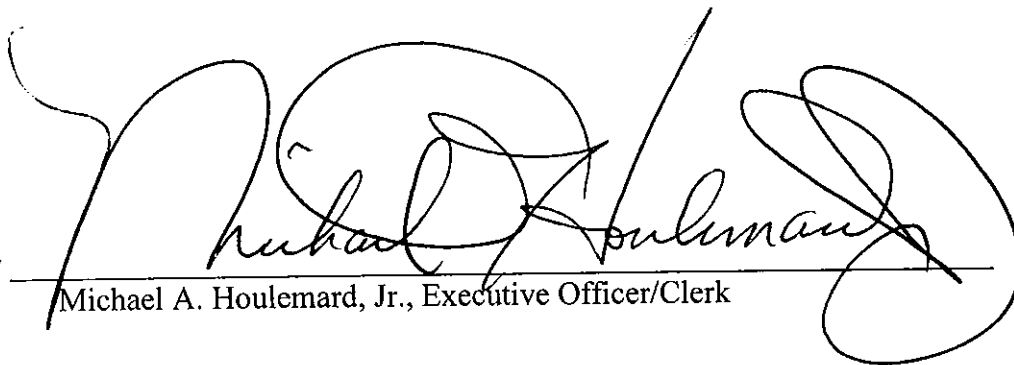
7. ANNOUNCEMENTS AND CORRESPONDENCE

Councilmember Mancini announced that Seaside would be host to the Obon Festival and the first Blues in the Park event next Sunday, July 13th.

8. ADJOURNMENT

The joint meeting was adjourned at 5:28 pm.

Approved by

A large, stylized handwritten signature in black ink, appearing to read "Michael A. Houlemard, Jr.", is written over a horizontal line. The signature is highly cursive and loops around itself.

Michael A. Houlemard, Jr., Executive Officer/Clerk

FORT ORD REUSE AUTHORITY BOARD REPORT

NEW BUSINESS

Subject:	Ord Community Water/Wastewater Systems Proposed Budgets and Rates for FY 2008-2009	
Meeting Date:	July 11, 2008	ACTION
Agenda Number:	6a	

RECOMMENDATION:

1. Receive a Marina Coast Water District ("MCWD") presentation (**Attachment A**) on proposed fiscal year 2008/09 operating and capital budgets and corresponding customer rates for the water, recycled water and wastewater collection systems, and
2. Conduct a public protest hearing (**Attachment B**), and
3. Approve (Fort Ord Reuse Authority Board of Directors) Resolution #08-06 (**Attachment C**) adopting a compensation plan and setting rates, fees and charges for base-wide water, recycled water and sewer services on the former Fort Ord, and
4. Approve (MCWD Board of Directors) Resolution Nos. 2008-34 (**Attachment D**) and 2008-35 (**Attachment E**), adopting a compensation plan and setting rates, fees and charges for base-wide water, recycled water and sewer services on the former Fort Ord, and
5. Approve (MCWD Board of Directors) the Second Reading and Adoption of Ordinance No. 51 (**Attachment F**), adopting a rate increase for the central Marina service area.

BACKGROUND/DISCUSSION:

Following the May 1997 Fort Ord Reuse Authority ("FORA") Board approval of MCWD as the operator and future owner of both the water and wastewater collection systems on the former Fort Ord, MCWD began operation of the systems (July 1997). Between July 1997 and October 2001, MCWD operated the systems under a funding agreement (Cooperative Agreement) with the U.S. Army. Since November 2001, MCWD has owned the systems following the Economic Development Conveyance (U.S. Army to FORA to MCWD) of the related real and personal property associated with the network, and has been billing customers on the former Fort Ord in accordance with the rates approved annually by the FORA Board.

A 2008 Bartle Wells Associates five-year water and wastewater financial plan and rate study for MCWD recommended an increase in rates, fees, charges and capacity charges (connection fees) for water and wastewater services to the Ord Community. The FORA Water and Wastewater Oversight Committee ("WWOC") initiated review of the proposed compensation plan and budgets in early April and then met jointly with the FORA Administrative Committee in late April, May, June and July 2008 to receive presentations, review and recommend on MCWD's proposed compensation plan for FY 2008/09. At their meeting on June 4, 2008 the Committees recommended the attached compensation plan (**Exhibit A to Attachment C**) to the FORA Board for its review and

approval and deferred recommending the proposed increase to capacity charges (connection fees). The Committees met again on June 18 and July 2, 2008 to further discuss proposed capacity charges (connection fees). They recommended that requested action on the capacity charges (connection fees) be brought forward at the October FORA Board meeting. Accordingly, at this time, the attached compensation plan reflects no change in capacity charges (connection fees) and capital surcharges from the prior fiscal year.

FORA staff, Administrative Committee and WWOC recommend that the FORA Board receive the presentation by MCWD staff, conduct the public protest hearing and approve Resolution #08-06 adopting a compensation plan and setting rates, fees and charges for base-wide water, recycled water and sewer services on the former Fort Ord.

FISCAL IMPACT:

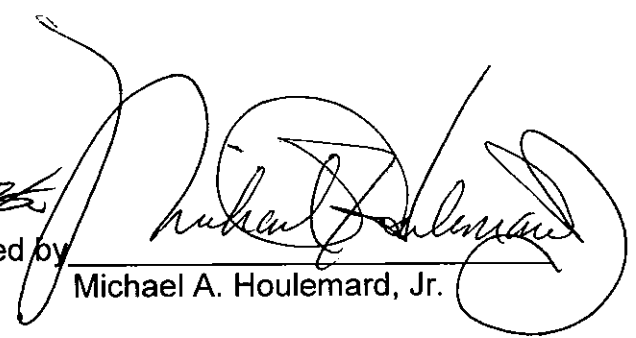
Reviewed by FORA Controller M. F. for I. B.

It is anticipated that the compensation plan will be in effect July 11, 2008, should the FORA Board act to approve Resolution #08-06.

COORDINATION:

WWOC, Administrative Committee, Executive Committee, MCWD

Prepared by 
James A. Feeney, PE

Approved by 
Michael A. Houlemard, Jr.

FORT ORD REUSE AUTHORITY BOARD REPORT

NEW BUSINESS

Subject:	Ord Community Water/Wastewater Systems Proposed Budgets and Rates for FY 2008-2009	
Meeting Date:	July 11, 2008	ACTION
Agenda Number:	6a	

REVISED RECOMMENDATION:

1. Receive a Marina Coast Water District ("MCWD") presentation (**Attachment A**) on proposed fiscal year 2008/09 operating and capital budgets for the water, recycled water and wastewater collection systems and corresponding customer rates for the water, ~~recycled water and wastewater collection systems~~, and
2. Conduct a public protest hearing (**Attachment B**), and
3. Approve (Fort Ord Reuse Authority Board of Directors) Resolution #08-06 (**Attachment C**) -adopting a compensation plan for base-wide water, recycled water and wastewater collection systems and setting rates, fees and charges for base-wide water, ~~recycled water and wastewater sewer services~~ on the former Fort Ord.

ATTACHMENT A
To Item 6a (1)
Joint FORA & MCWD Board Meeting, July 11, 2008

A handout of the MCWD PowerPoint presentation will be provided at the meeting.

ATTACHMENT A
Item 6a (1)
Joint FORA & MCWD Board Meeting,
July 11, 2008

**Marina Coast Water District
Ord Community and Central Marina
Proposed Budgets and Rates
for FY 2008-2009**



Joint Meeting of the
MCWD Board of Directors
and
FORA Board of Directors
July 11, 2008

Board Requested Action

- Receive FY 2008-2009 Presentation on Ord Community Service Area Budgets & Compensation Plan
- Receive FY 2008-2009 Presentation on Central Marina Service Area Budgets and Rates; and,
- FORA Board and MCWD to hold joint Public Hearing for Rates, Fees and Charges and Consider Approving Resolutions and Ordinance

Board Requested Action

- **FORA Resolution:**

Resolution No. 08-06: Approves Compensation Plan for Ord Community Service Area

- **MCWD Resolutions & Ordinance:**

Resolution No. 2008-34: Approves Budgets & Compensation Plan for Ord Community Service Area

Resolution No. 2008-35: Approves Budgets & Rates, Fees and Charges for Central Marina Service Area

Ordinance No. 51: Second Reading of Ordinance to Adopt New Rates, Fees and Charges for Central Marina (Marina Water and Wastewater)

Background

- 1998 FORA – MCWD Agreement Requires Annual Approval of Compensation Plan (Budget, Rates, Fees, Charges)

- MCWD Consultant Bartle Wells Associates Completed 5-Year Water and Wastewater Financial Plan and Rate Study

- Several Meetings Between MCWD Staff, FORA Staff, WWOC, Administrative Committee and Land Use Jurisdictions

Background

- Prop 218 is required for any operating rate increase on Ord Community and Marina service area
- Prop 218 is not required for Capacity Charge increase
- Prop 218 mailing:
 - May 14, 2008 - approved by MCWD Board
 - May 16, 2008 - mailed to District customers

Rate Study Assumptions

- Projected Growth:

	2008/09	2009/10	2010/11	2011/12	2012/13
New Marina EDU's	0	0	15	15	15
New Armstrong Ranch EDU's	0	0	75	125	150
New Ord EDU's	0	0	0	0	0

- 2007 CY Water Consumption
- Fund Balance
 - ⊖ Capital = \$1 million
 - + Operating = 60 days operating expenses

Rate Study Assumptions

- Fund balance interest rate = 4%
- Scenario 4 selected from different scenarios
- 3rd Tier added to Marina Water
- Marina tier units changed to match Ord tiers
 - Tier 1 (0-8 hcf) Old Tier 1 (0-12 hcf)
 - Tier 2 (9-16 hcf) Old Tier 2 (13+ hcf)
 - Tier 3 (17+ hcf)
- No changes to Ord tier structure

Rate Study Assumptions

- Marina 2nd tier rate reduced
- Typical customer bill for Marina
 - 13 hcf 3.8% increase
 - 18 hcf 3.8% increase
 - 25 hcf 14.2% increase
- Ord customer bill increase = 10%
- District five-year CIP = \$76 million
- Regional desal construction cost not included in CIP
- 75% of the five-year CIP in years 2011/12 & 2012/13

Capital Improvement Project

■ Five-Year Capital Improvement Project

	2008/09	2009/10	2010/11	2011/12	2012/13	Total
Marina Water	633,000	550,000	4,300,000	2,267,000	5,890,000	13,640,000
Marina Wastewater	18,000	19,000	75,000	5,006,000	2,631,000	7,749,000
Ord Water	5,337,000	575,000	251,000	2,996,000	13,492,000	22,651,000
Ord Wastewater	1,000,000	52,000	83,000	15,465,000	6,342,000	22,942,000
Regional Water	2,556,000	1,919,000	1,996,000	2,033,000	0	8,504,000
Total	9,544,000	3,115,000	6,705,000	27,767,000	28,355,000	75,486,000

Water & Wastewater Rates

■ Marina Service Area Rates

	<u>Current</u>	<u>Proposed 08/09</u>	<u>Proposed 09/10</u>
Base Rate (3/4")	\$14.18	\$14.72	\$15.87
Tier I (0-8 hcf)	1.79	1.79	1.93
Tier II (9-16 hcf)	2.80	2.18	2.35
Tier III (17+ hcf)		3.98	4.29
Avg Water Bill (13 hcf)	\$38.46	\$39.94	\$43.05
Increase		3.8%	7.8%
Wastewater Collection	\$6.88	\$7.14	\$7.70
Increase		3.8%	7.8%

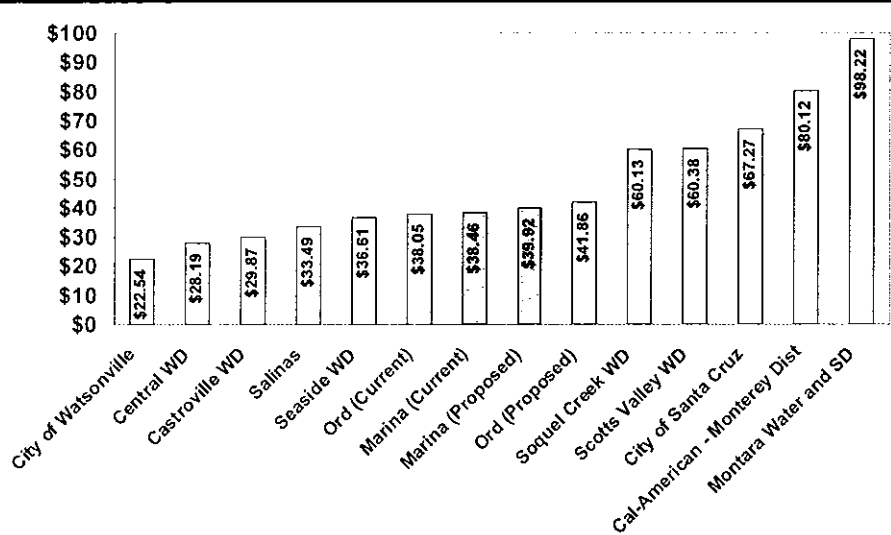
Water & Wastewater Rates

■ Ord Community service area rates

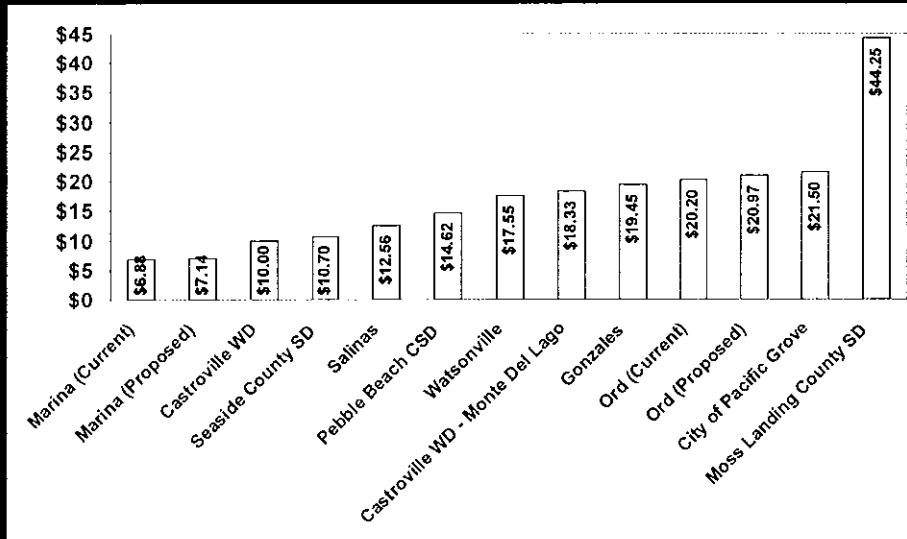
	Current	Proposed 08/09	Proposed 09/10
Base Rate (3/4")	\$12.50	\$13.75	\$15.13
Tier I (0-8 hcf)	1.70	1.87	2.06
Tier II (9-16 hcf)	2.39	2.63	2.89
Tier III (17+ hcf)	3.08	3.39	3.73
Avg Water Bill (13 hcf)	\$38.05	\$41.86	\$46.04
Increase		10%	10%
Flat Rate Accounts	\$52.10	\$67.80	\$74.58
Wastewater Collection	\$20.20	\$20.97	\$22.60
Increase		3.8%	7.8%

Monthly Capital Surcharge of \$20 for Water and \$5 for Wastewater remain unchanged from prior fiscal year. This surcharge is applicable to new connections after July 2005.

Water Rate Survey



Wastewater Rate Survey



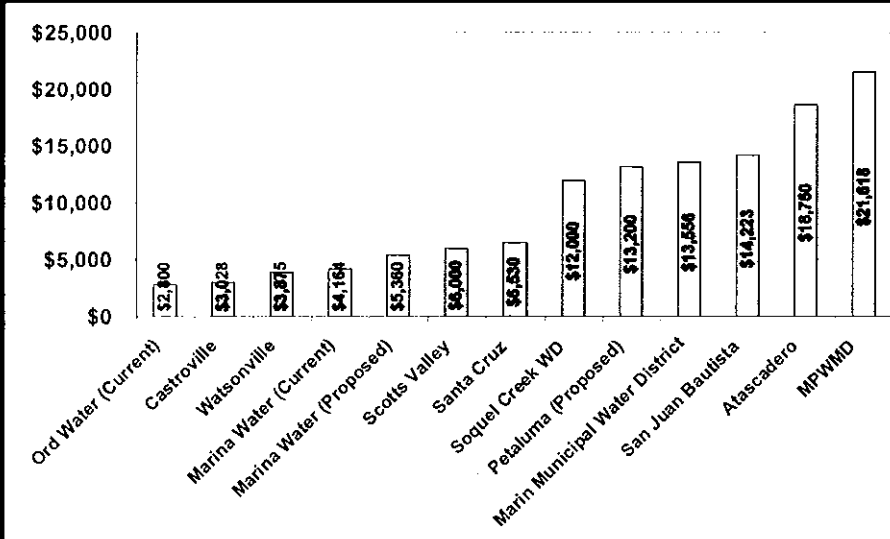
Capacity Charges

- Capacity charges (per EDU)

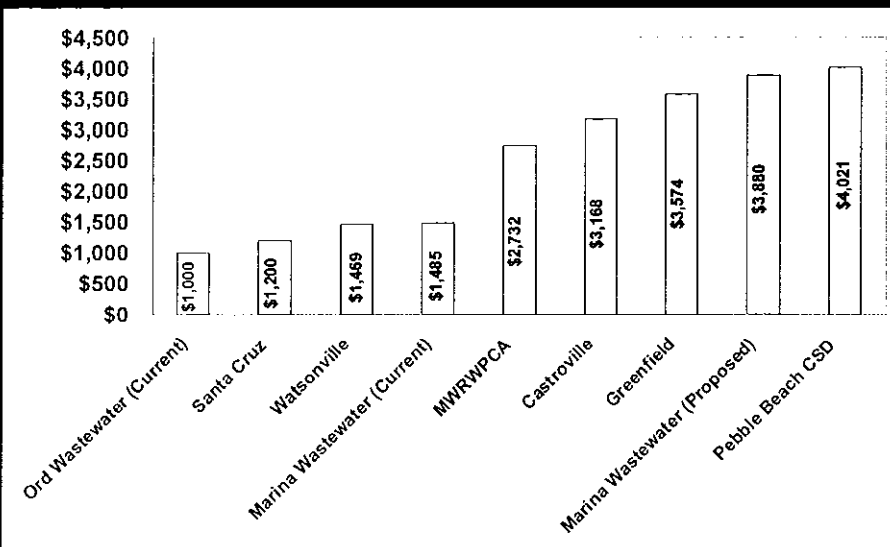
	<u>Current</u>	<u>Proposed 08/09</u>
Marina Water	\$ 4,164	\$5,360
Ord Water	2,800	2,800
Marina Sewer	1,485	3,880
Ord Sewer	1,000	1,000

Capacity charges remain unchanged for Ord Community service area pending further discussions between MCWD, FORA and Land Use Jurisdictions

Water Capacity Charge Survey



Wastewater Capacity Charge Survey



Summary

- Tier 1 rates not increased for Marina for 08/09
- Tier 3 added to Marina
- Flat rate adjustment made to un-metered accounts
- No capacity charge for conversion for un-metered
- Increase in Marina Water & Wastewater Capacity Fees
- No Increase in Ord Community Water & Wastewater Capacity Fees (pending further discussion)
- No Increase in Ord Community Water & Wastewater Monthly Capital Surcharges

Summary

- No increase since July 2006 for Marina
 - CPI since July 2006 = 5.0%
 - CPI Energy since July 2006 = 9.4%
 - **Proposed increase in rates = 3.8% (for average user)**
- No increase since July 2003 for Ord
 - CPI since July 2003 = 11.9%
 - CPI Energy since July 2003 = 53%
 - **Proposed increase in rates for Ord Water = 10%**
 - **Proposed increase in rates for Ord Sewer = 3.8%**

Summary

■ Average Monthly Increase (13 hcf)

Marina Water Proposed 3.8% Increase = \$1.48

Marina Sewer Proposed 3.8% Increase = \$0.26

Ord Water Proposed 10% Increase = \$3.81

Ord Sewer Proposed 3.8% Increase = \$0.77

Summary

■ Summary of Revenues and Expenses (in million dollars)

Total Revenues		\$10.781
Operating Expenses	(\$ 8.169)	
Capital Expenses	(\$ 9.607)	
Total Expenses		(\$17.776)
Debt Service		(\$ 0.809)
Capital Replacement Fund		(\$ 0.600)
Financing (2006 Bond)		<u>\$ 9.763</u>
General Reserve Fund		\$ 1.359

Summary

DESCRIPTION	MW	MS	OW	OS	RUWAP	TOTAL
OPERATING REVENUE FOR A WATER AUGMENTATION REVENUE	3,517,358	746,066	4,823,800	1,624,450	40,000	10,751,674
OPERATING EXPENSES	(2,500,697)	(396,090)	(3,872,343)	(1,062,478)	(337,540)	(8,169,148)
DEBT SERVICE (2006 Bond)	(340,000)	(40,000)	(260,000)	(85,000)	-	(725,000)
DEBT SERVICE (CalPERS)	(28,560)	(5,880)	(38,640)	(10,920)	-	(84,000)
CAPITAL REPLACEMENT RESERVES FUND	(200,000)	(100,000)	(200,000)	(100,000)	-	(600,000)
CAPITAL IMPROVEMENT PROJECT	(621,293)	(18,200)	(5,337,132)	(1,000,220)	(2,488,154)	(9,464,999)
CIP - GENERAL	(94,280)	(2,940)	(39,320)	(5,460)	-	(142,000)
CAPACITY REVENUE	10,000	2,000	15,000	2,000	-	29,000
FINANCING (2006 SERIES BOND)	621,293	18,200	5,337,132	1,000,220	2,785,694	9,762,539
GENERAL RESERVE FUND	363,821	203,156	428,497	362,592	-	1,358,066

Board Requested Action

- **FORA Resolution:**
 - Resolution No. 08-06: Approves Compensation Plan for Ord Community Service Area

- **MCWD Resolutions & Ordinance:**
 - Resolution No. 2008-34: Approves Budgets & Compensation Plan for Ord Community Service Area

 - Resolution No. 2008-35: Approves Budgets & Rates, Fees and Charges for Central Marina Service Area

 - Ordinance No. 51: Second Reading of Ordinance to Adopt New Rates, Fees and Charges for Central Marina (Marina Water and Wastewater)

Questions & Answers



Thank you for your time

**NOTICE OF PROPOSED CHANGES IN RATES, FEES AND CHARGES
FOR MARINA COAST WATER DISTRICT SERVICE AREAS**

NOTICE OF PUBLIC HEARING

The Marina Coast Water District (MCWD) proposes to update the water and wastewater rates, fees and charges, to operate, maintain and improve the District's water and wastewater facilities for the areas served by MCWD in Marina and on the former Fort Ord. Except as changed, existing rates, fees and charges will remain in effect. Changes to rates, fees and charges for the former Fort Ord require approval by both MCWD and the Fort Ord Reuse Authority (FORA)

PROPOSED INCREASE FOR WATER AND WASTEWATER RATES. Water and wastewater rates are imposed as a condition of service by the District to its customers, on the basis of the amount of water used or consumed by the customer. The District proposes to increase water and wastewater rates.

PROPOSED INCREASE FOR WATER AND SEWER SERVICE FEES

Monthly service fees are imposed as a condition of service by the District to its customers, based on the cost of labor and materials to provide the services. The District proposes to increase water and wastewater service fees.

REASON FOR THE INCREASES. Costs to provide services have increased since rates, fees and charges were last increased. The District has not had a rate increase on former Fort Ord since July 2003 and in Marina since July 2006. Since July 2003, the Consumer Price Index has increased by approximately 11.9% and since July 2006, the Consumer Price Index has increased by approximately 5%. The proposed 3.8% for Marina and 10% for former Fort Ord increase is based on the increase in the Consumer Price Index for 2007. Information presented to the Boards of Directors of FORA and MCWD by engineering and financial advisors demonstrates the need to increase rates, fees and charges to maintain water and wastewater services within the MCWD's existing service areas). The information is on file at the MCWD's office.

HOW THE RATES, FEES AND CHARGES WERE CALCULATED. All rates, fees and charges are calculated based on the cost to provide services. The water rates are calculated based on the amount of water used. Wastewater rates are calculated based on the amount of wastewater discharged, measured by equivalent dwelling units (one residence equals one dwelling unit).

PROPOSED CHANGE IN WATER AND WASTEWATER RATES.

FOR CENTRAL MARINA CUSTOMERS.

CENTRAL MARINA MONTHLY WATER RATES

EXISTING RATE	PROPOSED RATE
Water Consumption Charge	Water Consumption Charge
\$1.79 per hcf (0-12 hcf)	Effective July 11, 2008
\$2.80 per hcf (12 + hcf)	\$1.79 per hcf (0-8 hcf)
	\$2.18 per hcf (9-16 hcf)
	\$3.98 per hcf (16 + hcf)
	Effective July 1, 2009
	\$1.93 per hcf (0-8 hcf)
	\$2.35 per hcf (9-16 hcf)
	\$4.29 per hcf (16 + hcf)

One hcf, or hundred cubic feet, is 748 gallons

CENTRAL MARINA MONTHLY WASTEWATER RATES

EXISTING RATE	PROPOSED RATE
\$6.88 per equivalent dwelling unit	Effective July 11, 2008
	\$7.14 per equivalent dwelling unit
	Effective July 1, 2009
	\$7.70 per equivalent dwelling unit

CENTRAL MARINA MONTHLY WATER SERVICE FEES

EXISTING FEE	METER SIZE	PROPOSED FEE (Effective July 11, 2008)	PROPOSED FEE (Effective July 1, 2009)
\$14.18	5/8" or 3/4"	\$14.72	\$15.87
\$35.44	1"	\$36.79	\$39.66
\$70.88	1-1/2"	\$73.58	\$79.32
\$113.40	2"	\$117.72	\$126.90
\$212.63	3"	\$220.73	\$237.94
\$354.38	4"	\$367.88	\$396.57
\$708.76	6"	\$735.75	\$793.14
\$1,417.52	8"	\$1,471.50	\$1,586.28
\$65.00	Temporary Water Service	\$67.47	\$72.73

FOR FORMER FORT ORD CUSTOMERS.

FORMER FORT ORD MONTHLY WATER RATES

EXISTING RATE	PROPOSED RATE
Water Consumption Charge \$1.70 per hcf (0-8 hcf) \$2.39 per hcf (9-16 hcf) \$3.08 per hcf (16 + hcf)	Water Consumption Charge Effective July 11, 2008 \$1.87 per hcf (0-8 hcf) \$2.63 per hcf (9-16 hcf) \$3.39 per hcf (16 + hcf) Effective July 1, 2009 \$2.06 per hcf (0-8 hcf) \$2.89 per hcf (9-16 hcf) \$3.73 per hcf (16 + hcf)
Monthly Flat Rate Billing \$52.10 per unit without meter	Monthly Flat Rate Billing Effective July 11, 2008 \$67.80 per unit without meter Effective July 1, 2009 \$74.58 per unit without meter

One hcf, or hundred cubic feet, is 748 gallons

FORMER FORT ORD MONTHLY WASTEWATER RATES

EXISTING RATE	PROPOSED RATE
\$20.20 per equivalent dwelling unit	Effective July 11, 2008 \$20.97 per equivalent dwelling unit Effective July 1, 2009 \$22.60 per equivalent dwelling unit

FORMER FORT ORD MONTHLY WATER SERVICE FEES

EXISTING FEE	METER SIZE	PROPOSED FEE (Effective July 11, 2008)	PROPOSED FEE (Effective July 1, 2009)
\$12.50	5/8" or 3/4"	\$13.75	\$15.13
\$31.25	1"	\$34.38	\$37.81
\$62.50	1-1/2"	\$68.73	\$75.60
\$100.00	2"	\$109.96	\$120.96
\$187.50	3"	\$206.18	\$226.80
\$312.50	4"	\$343.63	\$378.00
\$625.00	6"	\$687.27	\$755.99
\$1,250.00	8"	\$1,374.53	\$1,511.99
\$65.00	Temporary Water Service	\$67.47	\$72.73

PUBLIC HEARING. The MCWD Board and the FORA Board will hold a public meeting at 4.30 p.m. on July 11, 2008 at the FORA Conference Facility/Bridge Center at 201 13th Street, Building 2925, Marina, California. At the hearing, FORA and the MCWD will consider all protests against the proposed increases in rates, fees and charges. If written protests against any proposed change are presented by a majority of owners and tenants who pay their bills directly to MCWD, FORA and MCWD will not impose the change.

PROTESTS TO PROPOSED CHARGES. If you are the owner of record of a parcel or parcels served by the MCWD or you are a tenant who makes payment directly to the MCWD for rates, fees and charges for water and wastewater services, you may submit a protest against the proposed rates, fees and charges by filing a **written protest** with the District at or before the time set for the public hearing. If written protests are presented by a majority of owners, including tenants who make direct payment to MCWD, MCWD and FORA will not impose the additional rates, fees and charges. A protest must contain a description of the parcel or parcels in which the party signing the protest has an interest, sufficient to identify the parcel(s). If the party signing the protest is not shown on the last equalized assessment roll of Monterey County as the owner of the parcel(s), the protest must contain, or be accompanied by, written evidence that such party is the owner of the parcel(s) or is a tenant who makes payments directly to the MCWD for water and wastewater rates, fees and charges (a copy of recent MCWD bill would be sufficient evidence). Protests regarding the proposed charges may be mailed or personally delivered to: **Marina Coast Water District, 11 Reservation Road, Marina, CA 93933-2099, and must be received by the time set for the public hearing.**

If you have any questions about this notice, please call MCWD at (831) 384-6131 during regular business hours.

PROTEST FORM

Name: _____

Address of Parcel (Service Address): _____

Assessor's Parcel Number (if known): _____

Reason for Protest: _____

Signature: _____

Date: _____

DRAFT

Resolution No. 08-06
Resolution of the Board of Directors
Fort Ord Reuse Authority

Attachment C
To Item 6a (3)
Joint FORA & MCWD Board Meeting
July 11, 2008

Adopting the Budget and the Ord Community Compensation Plan for FY 2008-2009

July 11, 2008

RESOLVED by the Board of Directors ("Directors") of the Fort Ord Reuse Authority ("FORA"), at a regular meeting duly called and held on July 11, 2008 at the business office of FORA 100 12th St., Bldg. 2880, Marina, California as follows:

WHEREAS, Marina Coast Water District ("District") Staff prepared and presented the draft FY 2008-2009 Budget (Exhibit A) which includes projected revenues, expenditures and capital improvement projects for the Ord Community Water, Recycled Water and Wastewater systems, including the area within the jurisdiction of FORA and the area remaining within the jurisdiction of the U.S. Army; and,

WHEREAS, FORA created under Title 7.85 of the California Government Code, Chapters 1 through 7, inclusive, commencing with Section 67650, *et seq.*, and selected provisions of the California Redevelopment Law (the FORA Act), is authorized to, particularly Government Code 67679(a)(1), to arrange for the provision of water and wastewater services to the Ord Community; and

WHEREAS, the District and FORA, entered into a "Water/Wastewater Facilities Agreement" ("the Agreement") on March 13, 1998, and have subsequently duly amended the Agreement; and

WHEREAS, the Agreement provides a procedure for establishing budgets and compensation plans to provide for sufficient revenues to pay the direct and indirect, short-term and long-term costs, including capital costs, to furnish the water and wastewater facilities; and

WHEREAS, the Agreement, as amended, provides that FORA and the District will each adopt the annual Budget and Compensation Plan by resolution; and

WHEREAS, the proposed Budget and Compensation Plan for 2008-2009 provides for funds necessary to meet operating and capital expenses for sound operation and provision of the water, recycled water and wastewater facilities and to enable MCWD to provide continued water, recycled water and sewer services within the existing service areas on the former Fort Ord. The rates, fees and charges adopted by FORA apply only to the area within FORA's jurisdictional boundaries; and

WHEREAS, the Water/Wastewater Oversight Committee of FORA and the MCWD full Board have reviewed the proposed Budget and Compensation Plan; and

WHEREAS, pursuant to the Agreement, FORA and MCWD have adopted and implemented and acted in reliance on budgets and compensation plans for prior fiscal years; and

WHEREAS, pursuant to the Agreement, FORA and MCWD cooperated in the conveyance to MCWD of easements, facilities and ancillary rights for the water, recycled water and wastewater systems on the area of the former Fort Ord within FORA's jurisdiction; and

WHEREAS, MCWD has provided water and wastewater services on the former Fort Ord by contract since 1997, and currently provides water and wastewater services to the area of the former Fort Ord within FORA's jurisdiction under the authority of the Agreement, and provides such services to the portion of the former Fort Ord still under the Army's jurisdiction by contract with the Army; and

WHEREAS, FORA and MCWD have agreed that water conservation is a high priority, and have implemented a water conservation program in the Ord Community service area that includes public education, various incentives to use low-flow fixtures, and water-conserving landscaping. The rates, fees and charges adopted by this Resolution 08-06 are intended to support the water conservation program and encourage water conservation, pursuant to sections 375 and 375.5 of the California Water Code. This conservation program and these rates, fees and charges are in the public interest, serve a public purpose, and will promote the health, welfare, and safety of Ord Community, and will enhance the economy and quality of life of the Monterey Bay community; and

WHEREAS, monthly service fees or charges are imposed as a condition of service to customers, and monthly water quantity and sewer rates are imposed on the basis of the amount of water used or consumed by the customer, and any customer may avoid payment of the quantity rates and the service fees or charges by disconnecting from the facilities; and

WHEREAS, estimated revenues from the rates, fees and charges will not exceed the estimated reasonable costs of providing the services for which the rates, fees or charges are imposed; and

WHEREAS, a five-year water and wastewater financial plan and rate study prepared by Bartle Wells Associates in 2008 for the District recommended increase in rates, fees, charges and capacity charges (connection fees) for water and wastewater services to the Ord Community; and

WHEREAS, the capacity charges (connection fees) and capital surcharges continue in effect unchanged from prior fiscal year and no action is being taken by this Resolution to change the capacity charges (connection fees) and capital surcharges; and

WHEREAS, after a public meeting based upon staff's recommendations, the Board has determined that the Budget and Compensation Plan, including the rates, fees and charges therein, should be adopted as set forth on Attachment A to this Resolution; and

WHEREAS, Government Code Section 54999.3 requires that before imposing certain capital facilities fees on certain educational and state entities, any public agency providing public utility service must negotiate with the entities receiving the service; and

WHEREAS, Capacity Charges (connection fees) and Capital Surcharges for the FY 2008-2009 will continue in effect unchanged from FY 2007-2008; and

WHEREAS, FORA is the lead agency for the adoption of rates, fees and charges for the area of the Ord Community under FORA's jurisdiction, and that in adopting rates and charges for that area, the District is acting as a responsible agency and relying on FORA's compliance with the requirements of the California Environmental Quality Act ("CEQA"); that the District has previously adopted rates, fees and charges for its jurisdictional service area; and that, in approving rates, fees and charges for the area of Ord Community within the jurisdiction of the U.S. Army, the District is acting to provide continued water, recycled water and sewer service within existing service areas on the Ord Community, and that such action is exempt from CEQA pursuant to Public Resources Code Section 21080(b)(8) and Section 15273 of the State CEQA Guidelines codified at 14 CCR §15273.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS,

1. The Board of Directors of the Fort Ord Reuse Authority does hereby approve and adopt FY 2008-2009 Budget and Compensation Plan for water, recycled water and wastewater services to the Ord Community.
2. The District is authorized to charge and collect rates for provision of water and wastewater services within the boundaries of the Fort Ord Reuse Authority in accordance with the rates, fees and charges set forth in Exhibit A. The District is further authorized to use the same rates, fees and charges in providing services to the area of Ord Community within the jurisdiction of the U.S. Army.
3. The rates, fees and charges authorized by this Resolution shall not exceed the estimated reasonable costs of providing the services for which the rates, fees or charges are imposed.
4. The District will comply with Government Code Section 54354.5 in adopting the rates, fees and charges set forth in Attachment A.
5. Capacity charges (connection fees) and capital surcharges remain in effect unchanged from prior fiscal year and no action is being taken by this Resolution to change the capacity charges (connection fees) and capital surcharges.

PASSED AND ADOPTED on July 11, 2008, by the Board of Directors of the Fort Ord Reuse Authority by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Joseph P. Russell, Chair

ATTEST:

Michael A. Houlemard, Jr., Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Fort Ord Reuse Authority hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 08-06 adopted July 11, 2008.

Michael A. Houlemard, Jr., Secretary

DRAFT

Resolution No. 08-06
Resolution of the Board of Directors
Fort Ord Reuse Authority
Adopting the Budget and the Ord Community Compensation Plan for FY 2008-2009

July 11, 2008

RESOLVED by the Board of Directors ("Directors") of the Fort Ord Reuse Authority ("FORA"), at a regular meeting duly called and held on July 11, 2008 at the business office of FORA 100 12th St., Bldg. 2880, Marina, California as follows:

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WHEREAS, FORA created under Title 7.85 of the California Government Code, Chapters 1 through 7, inclusive, commencing with Section 67650, *et seq.*, and selected provisions of the California Redevelopment Law (the FORA Act), is authorized to, particularly Government Code 67679(a)(1), to arrange for the provision of water and wastewater services to the Ord Community; and

WHEREAS, the District and FORA, entered into a "Water/Wastewater Facilities Agreement" ("the Agreement") on March 13, 1998, and have subsequently duly amended the Agreement; and

WHEREAS, the Agreement provides a procedure for establishing budgets and compensation plans to provide for sufficient revenues to pay the direct and indirect, short-term and long-term costs, including capital costs, to furnish the water and wastewater facilities; and

WHEREAS, the Agreement, as amended, provides that FORA and the District will each adopt the annual Budget and Compensation Plan by resolution; and

WHEREAS, the proposed Budget and Compensation Plan for 2008-2009 provides for funds necessary to meet operating and capital expenses for sound operation and provision of the water, recycled water and wastewater facilities and to enable MCWD to provide continued water, recycled water and sewer services within the existing service areas on the former Fort Ord.

added WHEREAS, the rates, fees and charges adopted by FORA for water and wastewater services apply only to the area within FORA's jurisdictional boundaries; and

WHEREAS, the Water/Wastewater Oversight Committee of FORA and the MCWD full Board have reviewed the proposed Budget and Compensation Plan; and

WHEREAS, pursuant to the Agreement, FORA and MCWD have adopted and implemented and acted in reliance on budgets and compensation plans for prior fiscal years; and

WHEREAS, pursuant to the Agreement, FORA and MCWD cooperated in the conveyance to MCWD of easements, facilities and ancillary rights for the water, recycled water and wastewater systems on the area of the former Fort Ord within FORA's jurisdiction; and

WHEREAS, MCWD has provided water and wastewater services on the former Fort Ord by contract since 1997, and currently provides water and wastewater services to the area of the former Fort Ord within FORA's jurisdiction under the authority of the Agreement, and provides such services to the portion of the former Fort Ord still under the Army's jurisdiction by contract with the Army; and

WHEREAS, FORA and MCWD have agreed that water conservation is a high priority, and have implemented a water conservation program in the Ord Community service area that includes public education, various incentives to use low-flow fixtures, and water-conserving landscaping. The rates, fees and charges adopted by this Resolution 08-06 are intended to support the water conservation program and encourage water conservation, pursuant to sections 375 and 375.5 of the California Water Code. This conservation program and these rates, fees and charges are in the public interest, serve a public purpose, and will promote the health, welfare, and safety of Ord Community, and will enhance the economy and quality of life of the Monterey Bay community; and

WHEREAS, monthly service fees or charges are imposed as a condition of service to customers, and monthly water quantity and sewer rates are imposed on the basis of the amount of water used or consumed by the customer, and any customer may avoid payment of the quantity rates and the service fees or charges by disconnecting from the facilities; and

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WHEREAS, the capacity charges (connection fees) and capital surcharges continue in effect unchanged from prior fiscal year and no action is being taken by this Resolution to change the capacity charges (connection fees) and capital surcharges; and

WHEREAS, after a public meeting based upon staff's recommendations, the Board has determined that the Budget and Compensation Plan, including the rates, fees and charges therein, should be adopted as set forth on Attachment A to this Resolution; and

WHEREAS, Government Code Section 54999.3 requires that before imposing certain capital facilities fees on certain educational and state entities, any public agency providing public utility service must negotiate with the entities receiving the service; and

WHEREAS, Capacity Charges (connection fees) and Capital Surcharges for the FY 2008-2009 will continue in effect unchanged from FY 2007-2008; and

WHEREAS, FORA is the lead agency for the adoption of rates, fees and charges for the area of the Ord Community under FORA's jurisdiction, and that in adopting rates and charges for that area, the District is acting as a responsible agency and relying on FORA's compliance with the requirements of the California Environmental Quality Act ("CEQA"); that the District has previously adopted rates, fees and charges for its jurisdictional service area; and that, in approving rates, fees and charges for the area of Ord Community within the jurisdiction of the U.S. Army, the District is acting to provide continued water, recycled water and sewer service within existing service areas on the Ord Community, and that such action is exempt from CEQA pursuant to Public Resources Code Section 21080(b)(8) and Section 15273 of the State CEQA Guidelines codified at 14 CCR §15273.

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PASSED AND ADOPTED on July 11, 2008, by the Board of Directors of the Fort Ord Reuse Authority by the following roll call vote:

Ayes: Directors _____
Noes: Directors _____
Absent: Directors _____
Abstained: Directors _____

Joseph P. Russell, Chair

ATTEST:

Michael A. Houlemard, Jr., Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Fort Ord Reuse Authority hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 08-06 adopted July 11, 2008.

Michael A. Houlemard, Jr., Secretary

DRAFT

Ord Community Water/Wastewater Systems

Compensation Plan

for FY 2008-2009

presented to

Fort Ord Reuse Authority

Board of Directors

July 11, 2008

by

Marina Coast Water District



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Draft FY 2008-2009 Ord Community Service Area Budget Summary

Introduction. The purpose of this summary is to provide an overview of the FY 2008-2009 Budget document and the key assumptions used in developing this Budget document.

In, accordance with Article 7 of the Water Wastewater Facilities Agreement between Marina Coast Water District (MCWD) and Fort Ord Reuse Authority (FORA), the District maintains separate cost centers to ensure that revenues and expenses are appropriately segregated and maintained for the Marina systems, the Ord Community systems, and the accruing costs for the Regional Water Augmentation Project. On October 25, 2006, the MCWD Board adopted Ordinance No. 43 which also requires the cost centers to remain separated after the expiration of the Agreement between MCWD and FORA.

The FORA Board adopts the Ord Community budgets by resolution before MCWD Board adopts the entire budget, also by resolution.

A five-year financial plan and rate study was completed and recommendations from the rate study are incorporated in this budget document.

Cost Centers:

- Marina Water
- Marina Wastewater Collection (Sewer)
- Ord Community Water
- Ord Community Wastewater Collection (Sewer)
- Regional Water Augmentation Project (RUWAP)

Assumptions:

- Revenues:
 - Ord Community Water \$4.824 million (proposed Consumer Price Index increase of 10%)
 - Ord Community Wastewater Collection \$1.624 million (proposed Consumer Price Index increase of 3.8%)
- New financing (use of 2006 Series Bond proceeds):
 - 2006 series bond proceeds to fund \$5.337 million for Ord Community Water, \$1.000 million for Ord Community Wastewater, and \$2.786 million for Regional Water Augmentation Project
- Expenses:
 - Ord Community Water \$3.872 million
 - Ord Community Wastewater Collection \$1.062 million
 - Regional Water Augmentation \$0.338 million
- Debt Service on existing loans (principal/interest):
 - Ord Community Water \$0.693 million
 - Ord Community Wastewater Collection \$0.366 million
 - Regional Water \$0.220 million

- Capital Replacement Reserve Fund:
 - Ord Community Water \$0.200 million
 - Ord Community Sewer \$0.100 million

Ord Community Water Rates (monthly):

	FY 2007-2008	FY 2008-2009
Meter Service Charge	\$12.50	\$13.75
First Tier (0-8 hcf)	1.70	1.87
Second Tier (8-16 hcf)	2.39	2.63
Third Tier (16+ hcf)	3.08	3.39
Flat Rate Billing	52.10	67.76
Average Monthly bill (13 units)	\$38.05	\$41.86

Ord Community Wastewater Collection Rates (monthly):

	FY 2007-2008	FY 2008-2009
Monthly Flat Fee Bill	\$20.20	\$20.97

Capacity Charge:

- Ord Community Water Capacity Charge \$2,800* per equivalent dwelling unit
 - Ord Community Wastewater Collection Capacity Charge \$1,000 per equivalent dwelling unit
- * Ord Community water capacity charge includes future contributions from FORA towards RUWAP Project

Monthly Capital Surcharge*:

- Ord Community Water Monthly Capital Surcharge for NEW Customers (\$20.00 per EDU)
 - Ord Community Wastewater Monthly Capital Surcharge for NEW Customers (\$5.00 per EDU)
- * Monthly Capital Surcharge applies to all new customers effective July 2005.

Capital Improvement Programs:

- Ord Community Water \$5.376 million
- Ord Community Wastewater Collection \$1.006 million
- Regional Water Augmentation Project \$2.488 million

District Overhead:

- Support for a staff of 40 positions:
 - Administration – 13
 - Operations & Maintenance – 15
 - Laboratory – 2
 - Conservation – 2
 - Engineering – 8



**ORD COMMUNITY
WATER & WASTEWATER SYSTEM
RATES, FEES and CHARGES
FY 2008 - 2009**

Water Consumption Charge

0 - 8 hcf	First Tier	1.87	per hcf
8 - 16 hcf	Second Tier	2.63	per hcf
16+ hcf	Third Tier	3.39	per hcf
	Monthly Capital Surcharge (New EDU)	20.00	per EDU
	Flat Rate	67.76	per unit

Monthly Minimum Water Charges

<u>Size</u>	<u>Fee</u>
5/8" or 3/4"	\$13.75 per month
1"	\$34.38 per month
1 1/2"	\$68.73 per month
2"	\$109.96 per month
3"	\$206.18 per month
4"	\$343.63 per month
6"	\$687.27 per month
8"	\$1,374.53 per month

Monthly Minimum Sewer Charges

Monthly Wastewater Charge	\$20.97	per EDU
Monthly Capital Surcharge (New EDU)	\$5.00	per EDU

Temporary Water Service

Meter Deposit Fee	\$650.00
Hydrant Meter Fee (Set/Remove Fee)	\$140.00 one time fee
Hydrant Meter Fee (Relocate Fee)	\$140.00 per occurrence
Minimum Monthly Service Charge	\$67.47 per month
Estimated Water Consumption Deposit	\$1,100.00 minimum

Repair, Replacement and Maintenance of Private Fire Hydrants (Monthly Charge)

Single/Double Outlet, All Sizes	\$13.50 per month
---------------------------------	-------------------

Capacity Charges

Water	\$2,800.00 per edu
Sewer	\$1,000.00 per edu

**MARINA & ORD COMMUNITY
WATER & WASTEWATER SYSTEM
RATES, FEES and CHARGES
FY 2008 - 2009**

Labor Charges

District Engineer	\$90.00 per hour
Capital Projects Manager	\$75.00 per hour
Operations Engineer	\$75.00 per hour
Projects Engineer	\$65.00 per hour
Associate Engineer	\$55.00 per hour
Engineering Administrative Assistant	\$40.00 per hour
Operations & Maintenance Superintendent	\$75.00 per hour
Operations & Maintenance System Operator 3	\$60.00 per hour
Operations & Maintenance System Operator 2	\$55.00 per hour
Operations & Maintenance System Operator 1	\$50.00 per hour

Equipment Charges

Work Truck	\$20.00 per hour
Backhoe Tractor	\$30.00 per hour
Vactor Truck	\$30.00 per hour
Dump Truck	\$30.00 per hour
Ground Penetrating Radar Uit	\$10.00 per hour

Miscellaneous Charges

Photocopy Charges	\$0.50 per copy
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Water Meter Installation Fee

(Includes box and meter)

<u>Size</u>	<u>Fee</u>
5/8" or 3/4"	\$350.00
1"	\$400.00
1 1/2"	\$450.00
2"	\$700.00
3" or Larger	

Actual direct and indirect cost to district.

Advance payment to be based on estimated cost.

Other Fees and Charges

Preliminary Project Review Fee (large projects)	\$500.00
Plan Review Fees:	
Existing Residential Modifications	\$200.00 per unit plus additional fees
Existing Commercial Modifications	\$400.00 per unit plus additional fees
Plan Review	\$500.00 per unit plus additional fees
Water/Sewer Permit Fee	\$30.00 each
Small Project Inspection Fee (single lot)	\$400.00 per unit
Large Project Inspection Fee (large projects)	\$500.00 per unit plus 3% of water & sewer construction cost
Building Modification/Addition Fee	\$200.00 per unit
Deposit for a Meter Relocation	\$200.00 deposit, plus actual costs
Mark and Locate Fee (USA Markings)	\$100.00 first mark and locate at no-charge, each additional for \$100
Backflow/Cross Connection Control Fee	\$45.00 per device
Additional Backflow/Cross Connection Device	\$30.00 per device
Deposit for New Account	\$35.00 per edu
Meter Test Fee	\$15.00 for 3/4" meter, actual cost for 1" and larger
Returned Check Fee	\$15.00 per returned item
Basic Penalty	10% of the delinquent amount
Additional Penalty	1.50% per month of the delinquent amount

DRAFT

**Ord Community
Water System**

**MARINA COAST WATER DISTRICT
ORD COMMUNITY WATER SYSTEM OPERATIONS
PROPOSED BUDGETS**

EXHIBIT W-1

	Adopted Budget Ord Community Water Expenses FY 2007-2008	Proposed Budget Ord Community Water Expenses FY 2008-2009
Administration/Management		
Personnel	\$418,420	\$656,490
Expenses	\$614,510	\$608,060
Insurance	\$41,750	\$47,650
Legal	\$37,950	\$42,640
Interest Expense	\$289,000	\$394,240
subtotal	\$1,401,630	\$1,749,080
Operations & Maintenance		
Personnel	\$530,970	\$667,560
Maintenance Expenses	\$124,690	\$152,100
Power Costs	\$473,500	\$428,500
Annual Maintenance	\$7,800	\$50,000
subtotal	\$1,136,960	\$1,298,160
Laboratory		
Personnel	\$122,400	\$140,850
Equipment/Expenses	\$34,670	\$33,415
Lab Contract Services	\$31,000	\$10,000
subtotal	\$188,070	\$184,265
Conservation		
Personnel	\$96,630	\$107,270
Equipment/Expenses	\$46,810	\$62,018
subtotal	\$143,440	\$169,288
Engineering		
Personnel	\$361,240	\$413,990
Equipment/Expenses	\$10,300	\$6,960
Outside Consultants	\$42,000	\$50,600
subtotal	\$413,540	\$471,550
Total Operating Expenses	\$3,283,640	\$3,872,343

Exhibit W-2

1 Marina Coast Water District									Each Proposed FY Column is escalated for inflation at a rate of 4% / year						
A	F	G	H	K	L	O	P	Q	R	S	T	U	V	W	
2															
3	CIP #	Description	Reason/Funding	Original Cost	JAN 2008 Cost	FY 07/08 Budget	Previous FY Amendments	Previous FY Encumbered	Previous FY Remaining	FY 08/09 Proposed	FY 09/10 Proposed	FY 10/11 Proposed	FY 11/12 Proposed	FY 12/13 Proposed	
4														OUT YEARS	
135	OW-0164	Reservation Rd to Injin Main Improvements (Design) (2,800 lf of 12')	R&R CC	56,650	61,600									77,844	
136	OW-0166	Sand Tank Demolition (Design/Construct)	R&R DEV	298,000	311,700									384,400	
137	OW-0131	Abrams Road Pipeline (Construct) in CSU East Housing Area	R&R	114,570	136,900									173,222	
138	OW-xxxx	Reservoir A3 (1.6 MG) (Design/Construct)	DEV	2,301,000	2,469,800									1,701,311	
139		Entire Road (D-Zone pipeline) (Design - cost earned from S-5,04)	DEV	545,000	345,000	358,800								436,335	
140		Surplus Area 2 Pipelines	R&R OR	2,375,000	306,500									1,058,439	
141		Reservoir "D2" (Design/Construct) [2010]	DEV	1,177,500	2,569,900									1,780,177	
142	OW-0128	Rehabilitate Well 31 (Design/Construct)	R&R CC	1,735,000	1,425,112									2,375,510	
143	OW-0171	Euclalytus Rd Pipeline	DEV	3,669,790	3,867,900	972,712								5,020,659	
144	OW-0116	Phase 1B - Well 33, Well Field Res & Booster Station (Construct) (CIP No. 4,0)	DEV	1,037,000	1,222,100									1,419,814	
145	OW-0121	Reservoir 64/65 to East Garrison Pipeline	DEV	188,000	203,500									257,492	
146		Entire Road (D-Zone pipeline) (Construct - cost earned from S-5,04)	DEV	2,300,000	2,300,000									2,910,234	
147		Injin Road, Reservation to Injin Pkwy, realignment in 2013 (Design/Construct)	DEV	171,000	185,100									234,211	
148		Booster Station @ UMBEST AditPump Cap. (Design)	DEV	296,500	320,900									406,041	
149		UCMBEST Pipeline	DEV	969,000	1,048,600									1,326,814	
150		Booster Station @ UCMBEST AditPump Cap. (Construct) [2015]	DEV CC	100,000	108,300									137,034	
151		Injin Road @ Airport Area (Design/Construct) [2015]	DEV CC	796,000	861,400									1,089,946	
152		Golf Boulevard Transmission Line	DEV	2,301,000	2,489,800									3,150,397	
153		'85' Zone Tank @ East Garrison (2011)	DEV	473,000	573,000									588,466	
154		Blanco Injin Connection - road project pending change	DEV	194,490	232,400									294,060	
155		Reservoir B Supply Line (Design/Construct) [2015]	R&R CC	32,794,000	35,484,700									44,999,466	
156		Eastern Well Field - ROLLUP thru Well 39 (Includes Well 33 Phases 2 and 3) (H&DE)	DEV	20,238,000	21,869,500									27,708,589	
157		Eastern Well Field - ROLLUP thru Well 43 (Need to split out)	DEV												
158															
159															
160			TOTAL OUT YEARS		91,920,100	4,158,232									
161			TOTAL - Ord Community Water		128,840,640	10,609,982	1,068,000	10,821,480	864,100	5,337,132	575,382	251,489	2,895,739	13,491,681	110,613,186
162															
288															
290															
291															
292															
293			TOTAL FY 2007/2008		592,600	565,000									
294			FY 2008/2008		750,000					702,000					
295			RUWAP Project Management (80% split)		6,940,000	6,965,100				1,774,011	1,774,011				
296			Regional Destabilization - Detailed Design (Armstrong Ranch abt) (60% split)		92,000	92,000				96,112					
297			Armstrong Ranch Amelioration (Program Mgmt, Firm Des, Env. Doc) (95% split) OPS												
298			TOTAL FY 2008/2009		7,807,100		88,170	2,919,650		2,488,154		1,774,011			
299			FY 2009/2010												
300			TOTAL FY 2009/2010												
301															
302			FY 2010/2011												
303			Regional Destabilization - Construction (Armstrong Ranch abt) (60% split)		34,220,000	34,345,700				34,368,763					
304			TOTAL FY 2010/2011		34,220,000	34,345,700				34,368,763					
305															
306			FY 2011/2012		1,550,000	1,677,200									
307			Recycled Pipeline, GJMB, Coe to South Boundary (Construct) [in road shoulder] DEV		1,677,200	1,738,048				2,033,270					
308			TOTAL FY 2011/2012							2,033,270					
309															
310			TOTAL FY 2012/2013												
311			OUT YEARS												
312			Construction - Recycled Water		37,000,000	SPLIT OUT									
313			Recycled Truck Wash and Booster, MRWPCA to Normandy		21,325,000	21,617,160									
314			Recycled Latrals-Ord		6,182,000	6,215,600									
315			Recycled Main thru Marina Heights (Upsize)		2,397,900	2,494,024									
316			Recycled Lateral thru University Vllages (Upsize)		1,440,000	1,445,500									
317			Blackhorse Reservoir		5,387,900	5,408,000									
318			Marina Airport / Injin Road Recycled Water Pipeline (design/construct)		2,150,000	2,158,200									
319			Recycled Water - Phase 2 Preliminary Design		100,000	104,000									
320			TOTAL OUT YEARS		93,140,100	37,358,064									
321															
322															
323															
324															
325			RUWAP TOTAL		83,560,700	38,323,064				3,501,150		36,542,604	2,033,270	48,524,713	
326															

MARINA COAST WATER DISTRICT
 ORD COMMUNITY WATER SYSTEM OPERATIONS
 REVENUE PROJECTIONS FOR FY 2007-2008

EXHIBIT W-3

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	Adopted FY 2007-2008	Proposed FY 2008-2009
Number of water services		
# Flat Rate Customers	2,354	2,354
# Metered Customers	2,270	1,927
Total Customers	4,624	4,281
Annual Water Usage (in AF)		
Metered use	1,225	1,250
Unmetered use / Losses	1,343	1,350
Total Water Usage	2,568	2,600
Monthly Service Charges		
Flat Rate Billing (includes capital component charge)	\$52.10	\$67.76
Metered Service Charge - 3/4" Meter	\$12.50	\$13.75
Monthly Quantity Rates		
Tier 1 (0-8 hcf)	\$1.70	\$1.87
Tier 2 (8 - 16 hcf)	\$2.39	\$2.63
Tier 3 (16+ hcf)	\$3.08	\$3.39
Mothly Capital Surcharge (per EDU)	\$20.00	\$20.00
Annual Revenue Calculations		
Flat Rate Accounts	1,472,000	1,950,000
Metered Accounts	1,902,000	2,090,000
Capacity Fee (\$2,800 per EDU)	1,680,000	15,000
Other Fees & Charges	65,000	33,800
A Total Operating Revenue	\$5,119,000	\$4,088,800
B Financing	16,581,004	5,337,132
D Non-operating Revenue (Interest Income)	100,000	750,000
E TOTAL REVENUE (A through D)	\$21,800,004	\$10,175,932
F Operating Expenditures	2,889,834	3,532,343
G2 CIP Projects	16,581,004	5,337,132
G3 General Capital Outlay	86,640	39,320
I Costs for Bond Issuance	0	0
J1 Debt Service	250,000	298,640
K Capital Replacement Reserve Fund	200,000	200,000
L Payments to Land Use Jurisdictions/FORA		
Reimb. to Land Use Agencies (5% of OR)	167,639	110,000
FORA Admin/Liaison Fees	25,000	25,000
Reimbursements to FORA (5% of OR)	167,639	170,000
Mmbrshp on FORA Bd. of Directors (1% of OR)	33,528	35,000
M TOTAL EXPENDITURES (F through L)	\$20,401,284	\$9,747,435
NET REVENUE (E-M)	\$1,398,720	\$428,497

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EXHIBIT W-4

MONTHLY WATER RATES FOR REGION SURROUNDING THE ORD COMMUNITY

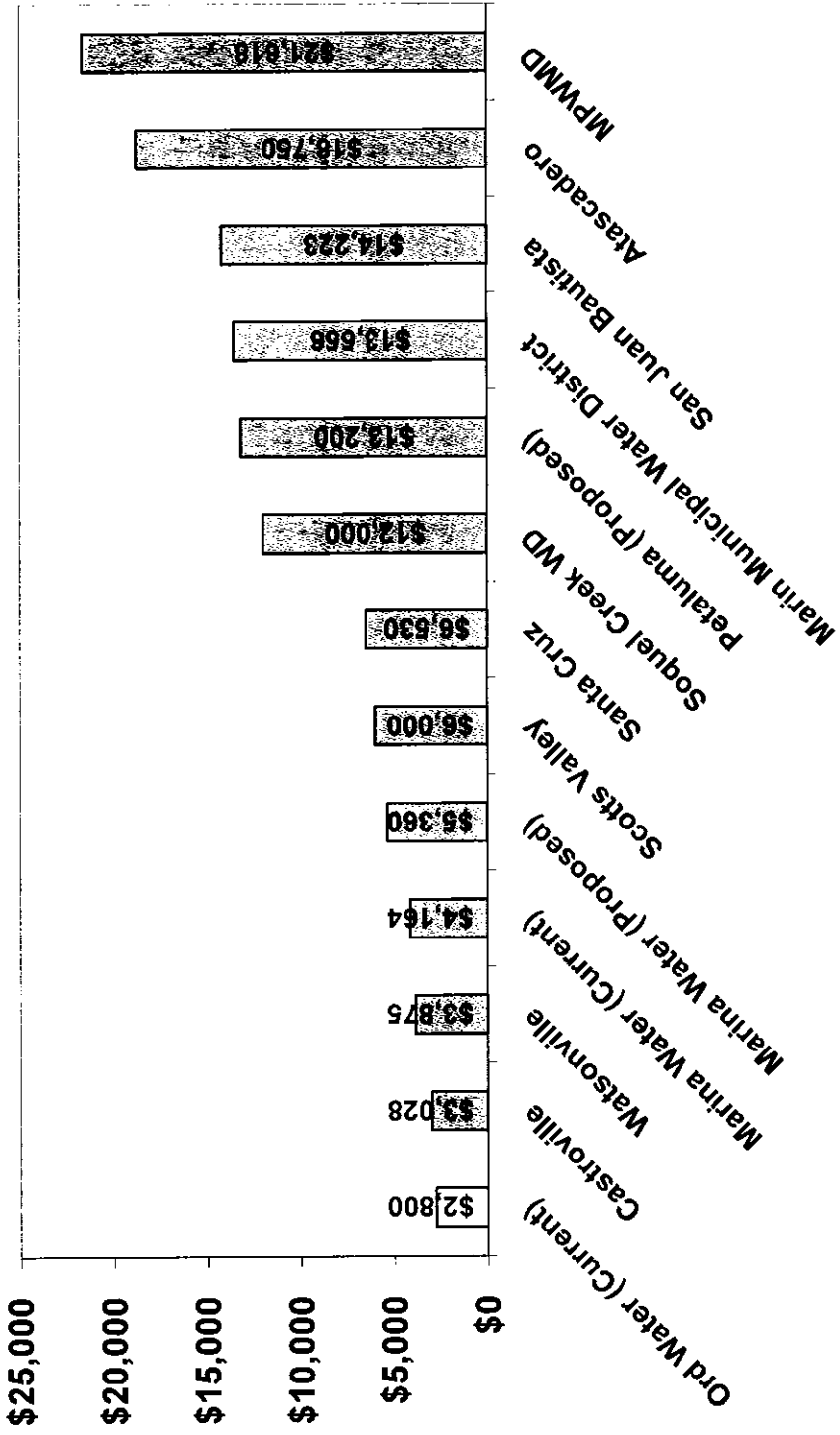
Revised May 2008

TYPE OF FEE	CAL-AM	California Water Service Company	MCWD City of Marina ¹	City of Seaside	City of Del Rey Oaks (Cal-Am)	FY 08/09 MCWD Ord Community
Quantity Rate per 100 cu. ft.						
1st tier	\$1.6804	\$1.2334	\$1.79	\$2.14	\$1.6804	\$1.87
2nd tier	\$3.3608		\$2.18	\$3.45	\$3.3608	\$2.63
3rd tier	\$5.0413		\$3.98	\$4.64	\$5.0413	\$3.39
4th tier	\$6.7217			\$6.04	\$6.7217	
5th tier	\$13.4434			\$11.2300	\$13.4434	
Breakpoint for 1st tier	350		800	2,000	700	800
Breakpoint for 2nd tier	700		1,600	4,000	1,400	1,600
Breakpoint for 3rd tier	1,050		1,600 +	6,000	2,100	1,600 +
Breakpoint for 4th tier	1,400			8,000	2,800	
Breakpoint for 5th tier	2,800 +			8,000 +	2,800 +	
Meter Service Charge per month						
3/4-inch	\$10.62	\$17.46	\$14.72	\$8.79	\$10.62	\$13.75
Service Charge (hcf)		0.042				
Service Charge (monthly)	0.9625	0.190			0.9625	
Surcharges	6.74				6.74	
For illustrative purposes only, monthly rates based on 13 hcf/month, or 0.358 acre feet/year	\$81.97	\$34.23	\$39.94	\$36.61	\$50.25	\$41.86

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EXHIBIT W-4A

WATER CAPACITY CHARGE FOR REGION SURROUNDING THE ORD COMMUNITY



2007 Ord Community Water Consumption vs. Allocation (in Acre Feet per year)

EXHIBIT W-5

Entity	2006 Consumption	2007 Consumption	Fort Ord Reuse Plan Allocation (AFY)	% of
OMC				
Nonresidential	36	46		
Residential	139	153		
Residential (e)	410	410		
Irrigation	30	32		
Subtotal	615	641	1,577.0 (1) (4)	41%
Construction Water - Army	1	0		
CSUMB				
Main Campus	66	78		
CSUMB Housing (metered)	15	17		
CSUMB Housing (e)	380	380		
CSUMB Irrigation	34	35		
CSUMB Irrigation (e)	95	95		
Subtotal	590	605	1,035.0	58%
UC MBEST				
UC MBEST	5	3	230.0 (2)	
County	3	197	710.0 (7)	
County/State Parks	0	0	45.0	
Cty/Del Rey Oaks	0	0	242.5 (6)(7)	
Cty/Monterey	0	0	65.0	
Cty/Marina (Sphere)	0	0	10.0	
Subtotal	8	200	1,302.5	15%
UCMBEST Agricultural Consumption				
UCMBEST Agricultural Consumption	202	37		
Seaside				
Golf Course	11	21		
MPUSD	81	89		
Brostrom	60	64	85.0 (4)	
Thorson	62	63	120.0 (3)	
Seaside Highlands	188	199		
Monterey Bay Land, LLC	0	0	114.0 (5)	
Other	3	8	693.0 (7)	
Subtotal	405	444	1,012.0 (4)	44%
Construction Water - Seaside	16	7		
Marina				
Preston/Abrams	173	171		
Airport	5	5		
Other	56	172		
Subtotal	234	348	1,325.0 (7)	26%
Construction Water - Marina	38	86		
Total	1,907	2,331	6,251.5	37%
Assumed Line Loss	602	610 (8)	348.5 (7)	
Total Extracted	2509	2941		
Reserve	4091	3659	0 (7)	
Total	6600	6600	6,600	

Notes:

(e) indicates water use is estimated; meters are not installed.

Footnotes:

(1) The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that considers future conservation on the POM Annex. The OMC's current allocation of 1577 afy reflects the decrease of 38 afy and 114 afy (see footnote (4)) from the original 1729 afy. The FORA Board has not yet revised the allocation numbers to reflect this change.

(2) UCMBEST's interim agricultural well allocation (400 afy) is not included in this overall allocation.

(3) The Sunbay/Thorson property was given its own allocation (120 afy) as part of the transfer of real estate from the US Army to the Southwest Sunbay Land Company.

(4) Seaside's original allocation of 710 afy was augmented by 38 afy by agreement with the OMC and Brostrom, and by 114 afy under final terms of the land exchange agreement among the City of Seaside, Monterey Bay Land, LLC and the US Army.

(5) 114 afy of Monterey Bay Land, LLC controlled potable water includes the proviso that the City of Seaside shall use no less than 39 afy of such water for affordable or workforce housing.

(6) The FORA Board approved an additional 17.5 afy for Del Rey Oaks on 05/13/2005.

(7) In January 2007, the FORA Board changed the 150 afy loans to Marina, Seaside, Del Rey Oaks and Monterey County in October 1998 to add to their permanent allocations.

(8) Line loss figures include water transferred from Ord to Marina system through the inter-tie. The transferred numbers are tracked in the SCADA system and will be repaid back to Ord from Marina over time.

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**Ord Community
Wastewater System**



EXHIBIT WW-1

MARINA COAST WATER DISTRICT
ORD COMMUNITY WASTEWATER SYSTEM OPERATIONS
PROPOSED BUDGETS

	Adopted Budget Ord Community Wastewater Expenses FY 2007-2008	Proposed Budget Ord Community Wastewater Expenses FY 2008-2009
Administration/Management		
Personnel	\$144,820	\$185,528
Expenses	\$139,810	\$94,710
Insurance	\$14,460	\$13,480
Legal	\$13,140	\$12,050
Interest Expense	\$137,000	\$269,720
subtotal	\$449,230	\$575,488
Operations & Maintenance		
Personnel	\$189,640	\$186,220
Maintenance Expenses	\$60,130	\$84,340
Power Costs	\$57,700	\$53,150
Annual Maintenance	\$20,200	\$30,000
subtotal	\$327,670	\$353,710
Engineering Department		
Personnel	\$125,020	\$117,000
Expenses	\$3,590	\$1,980
Outside Consultants	\$15,000	\$14,300
subtotal	\$143,610	\$133,280
TOTAL	\$920,510	\$1,062,478

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Exhibit WW-2

A	F	G	H	K	L	Q	R	S	T	U	V	Each Proposed FY Column is escalated for inflation at a rate of 4% / year									
												FY 07/09 Budget	Previous FY Encumbered	Previous FY Remaining	FY 08/09 Proposed	FY 09/10 Proposed	FY 10/11 Proposed	FY 11/12 Proposed	FY 12/13 Proposed	OUT YEARS	
1	Marina Coast Water District																				
2																					
3																					
4	CIP #	Description	Reason/Funding	Original Cost	JAN 2008 Cost	FY 07/09 Budget	Previous FY Encumbered	Previous FY Remaining	FY 08/09 Proposed	FY 09/10 Proposed	FY 10/11 Proposed	FY 11/12 Proposed	FY 12/13 Proposed	OUT YEARS							
223		Ord Community Sewer																			
224	FY 2007/2008																				
225	OS-0146	San Pablo L/S Pipeline Improvements - Phase I	R&R	1,187,900	1,294,400		1,760,880														
226		San Pablo L/S Pipeline Improvements - Phase II (done with Phase I)	DEV		635,900																
227	OS-0148	Maina Heights Sewer Pipeline Improvements Project (design/construct)	DEV	583,000	629,500		590,000	In-Track													
228	OS-0149	University Villages Sewer Pipeline Replacement Projects (design/construct)	DEV	329,400	355,700			In-Track													
229	OS-0150	East Garrison L/S/Force Main and Res. Rd (Imps [19, 24])	DEV	1,326,700	1,432,600	1,750,000	82,500	1,669,000													
230	OS-0153	Misc. LIT Station Improvements (planning)	R&R	1,454,350	1,570,400	1,500,000	88,000	1,366,000													
231	WD-0115	SCADA System Improvements	R&R	337,500	337,500	124,800	49,800	37,500													
232	WD-0110	Asset Management Program - Phase I	OPS	250,000	250,000	124,800	49,800	37,500													
233		TOTAL 2007/2008		9,021,850	6,505,700	3,374,800	2,573,055	3,072,500													
234	FY 2008/2009								888,456												
235	OS-0150	East Garrison L/S Imps (Construct) [19, 24]	DEV	800,000	863,900																
236	OS-0154	Del Rey Oaks - Collection System (Planning)	DEV	50,000	50,000				52,000			1,673,762									
237		DRD L/S Force Main and C&MB Improvements Phase I (Design/Construct)	DEV	1,347,600	1,601,700																
238	WD-0115	SCADA System Improvements Phase I	R&R	250,000	250,000	124,800			39,000	11,195	11,642	12,108	12,592								
239	NA	Bisawade Environmental Insurance [50% OW, 50% OS]	OPS	20,700	20,700				10,764	11,195	11,642	12,108	12,592								
240		TOTAL 2008/2009		2,460,350	2,786,300	124,800	0	0	1,000,220	11,195	11,642	12,108	12,592								
241	FY 2009/2010																				
242	WD-0115	SCADA System Improvements - Phase II	R&R	250,000	250,000	39,000	39,000	0	40,560												
243		TOTAL 2009/2010		250,000	250,000	39,000	39,000	0	40,560												
244	FY 2010/2011																				
245	OS-0147	Ord Village Sewer Pipeline & LIT Station Impr Project (Planning)	R&R	45,000	48,600	600,000					54,668	16,873									
246	WD-0115	SCADA System Improvements - Phase III	R&R	100,000	100,000	600,000					16,873										
247		TOTAL 2010/2011		145,000	148,600	600,000	0	0	0	0	71,541	0	0								
248	FY 2011/2012																				
249		Clark L/S Improvement (Construct)	R&R	350,000	350,000								408,450								
250	OS-0152	Booker, Hatten, Neeson L/S Improvements Project (Design/Construct)	DEV/R&R	400,000	432,000	448,280							505,379								
251	OS-0153	Misc. LIT Station Improvements (Construct)	R&R	704,350	760,600								895,794								
252		Order Control Project (Design/Construct)	R&R	100,000	100,000								79,550								
253		DRD L/S Force Main and C&MB Improvements Phase II (Design/Construct)	DEV	7,636,400	8,076,200								10,617,870								
254	OS-0147	Ord Village Sewer Pipeline & LIT Station Impr Project (Design)	R&R	83,250	89,900	600,000							105,170								
255		Gigling L/S and FM Improvements (Design)	DEV	220,560	238,200	241,728							278,660								
256		CSUMB Developments (Design) [9,14,19]	DEV	65,295	70,600								62,592								
257		Inn L/S & Force Main Improvements - Phase I (Design)	DEV	282,500	287,300	309,192							347,789								
258		2011 Ord Wastewater Master Plan	OPS	225,000	225,000								263,218								
259		TOTAL 2011/2012		10,047,355	11,639,800	1,606,200	0	0	0	0	0	13,579,484	0								
260	FY 2012/2013																				
261		Ord Village Sewer Pipeline & LIT Station Impr Project (Construct)	R&R	471,750	509,400								519,763								
262		Gigling L/S and FM Improvements (Construct)	DEV	1,249,840	1,349,600								1,641,985								
263		Fitch Park Sewer Improvements	DEV	88,400	95,900								116,190								
264		CSUMB Developments (Construct) [9,14,18]	DEV	370,005	399,600								486,174								
265		Inn L/S & Force Main Improvements - Phase I (Construct)	DEV	1,487,500	1,594,200	1,751,568							2,049,087								
266		Seaside Resort, East & Affordable Housing Sewer Imps. Project (Design)	DEV	232,500	251,100	261,144							305,502								
267		Cypress Knolls Sewer Pipeline Improvements Project (Design)	DEV	10,440	11,300	11,752							13,748								
268	OS-0151	Asset Management Program - Phase II	OPS	160,000	160,000	39,600							29,200								
269	WD-0110	Asset Management Program - Phase III	OPS	250,000	250,000								45,624								
270	WD-0110	Corp Yard (Design)	OPS	600,000	600,000	84,000							109,489								
271	WD-0108	Corp Yard (Demolition/Construct)	OPS	5,000,000	5,000,000	156,000							912,490								
272	WD-0108	Corp Yard (Demolition/Construct)	OPS	9,620,435	10,310,700	2,303,464	0	0	0	0	0	0	5,328,272								
273		TOTAL 2012/2013																			
274		OUT YEARS																			
275																					
276		Parker Flats Collection System (Design/Construct)	DEV	100,000	100,000	104,000							126,532								
277		Inn L/S & Force Main Improvements - Phase II (Design/Construct)	DEV	500,000	566,200								716,424								
278	OS-0151	Cypress Knolls Sewer Pipeline Improvements Project (Construct)	DEV	59,160	63,900	66,456							80,954								
279		1st Ave Sewer Pipeline Replacement Project (2020)	DEV	285,200	308,000								389,716								
280		Gen'l Jim Moore Sewer Pipeline Replacement Project (2020)	DEV	34,800	37,600								47,576								
281		Gen'l Jim Moore Sewer Pipeline Replacement Project III (2020)	DEV	131,000	141,500								179,043								
282		MR/WPCA Buy-In	OPS	8,300,000	8,300,000								10,502,148								
283																					
284		TOTAL OUT YEARS		9,410,160	9,517,200	7,540,504	0	0	0	0	0	0	12,042,284								
285		TOTAL - Ord Community Sewer		41,158,300	41,158,300	8,048,264	60,000	3,072,500	1,000,220	51,755	83,184	15,465,355	6,341,864	12,042,284							
286																					

**MARINA COAST WATER DISTRICT
ORD COMMUNITY WASTEWATER SYSTEM OPERATIONS
PROJECTED NET REVENUE FOR FY 2007-2008**

EXHIBIT WW-3

		Adopted FY 2007-2008	Proposed FY 2008-2009
	Estimated # of EDU's	5,252	5,260
	Flat Rate Billing per EDU	\$20.20	\$20.97
	Monthly Capital Surcharge (per EDU)	\$5.00	\$5.00
	Annual Revenue - Flat Rate Billing	1,273,000	1,323,450
	Capacity Fee (\$1,000 per EDU)	600,000	2,000
	Other Fees & Charges	15,000	1,000
A	Total Operating Revenue	1,888,000	1,326,450
B	Financing	8,889,425	1,000,220
C	Non-Operating Revenue (Interest Income)	50,000	300,000
D	TOTAL REVENUE (A+B+C)	\$10,827,425	\$2,626,670
E1	Operating Expenditures	856,860	1,050,478
F1	CIP Projects	8,889,425	1,000,220
F2	General Capital Outlay	56,100	5,460
F3	Costs for Bond Issuance	0	0
F4	Debt Service (principal)	85,000	95,920
G	Capital Replacement Reserve Fund	100,000	100,000
H	Reimb. To Land Use Agencies (5% of OR)	63,650	12,000
I	TOTAL EXPENDITURES (E through H)	\$10,051,035	\$2,264,078
J	NET REVENUE (D-I)	\$776,390	\$362,592

EXHIBIT WW-4

MONTHLY WASTEWATER COLLECTION RATES FOR REGION SURROUNDING THE ORD COMMUNITY

Revised March 2008

SERVICE DESCRIPTION	City of Pacific Grove ¹	City of Monterey ²	City of Salinas ³	SCSD City of Seaside ⁴	SCSD City of Del Rey Oaks ⁵	MCWWD City of Marina ⁶	FY 08/09 MCWWD Ord Community ⁷
Residential - per Living Unit	\$20.00	\$4.67	\$3.50	\$5.75	\$5.75	\$7.14	\$20.97
Business - 15 employees	\$26.40	\$6.16	\$4.62	\$7.59	\$7.59	\$10.71	\$31.46
Church - over 100 members	\$26.40	\$6.16	\$4.62	\$7.59	\$7.59	\$7.14	\$20.97
Laundromat - each washing machine	\$11.00	\$2.57	\$1.93	\$3.16	\$3.16	\$4.28	\$12.58
General Hospital - each bed	\$29.20	\$6.82	\$5.11	\$8.40	\$8.40	\$5.71	\$16.78
Motel/hotel - each room	\$7.80	\$1.82	\$1.37	\$2.24	\$2.24	\$1.79	\$5.24
Restaurant - each seat	\$2.90	\$0.68	\$0.51	\$0.83	\$0.83	\$0.50	\$1.47
High School/University - each student/faculty	\$0.18	\$0.04	\$0.03	\$0.05	\$0.05	\$0.50	\$1.47
Supermarket - 30 Employees	\$104.60	\$24.42	\$18.31	\$30.07	\$30.07	\$21.42	\$62.91

¹Rate is 200% of MRWPCA rate

²Rate is 46.7% of MRWPCA rate

³Rate is 35% of MRWPCA rate

⁴Rate is 57.5% of MRWPCA rate

⁵Rate is 57.5% of MRWPCA rate

⁶Rate is \$6.88 per Equivalent Dwelling Unit (68.8% of MRWPCA rate - Residential Rate) is proposed for FY 2008/2009

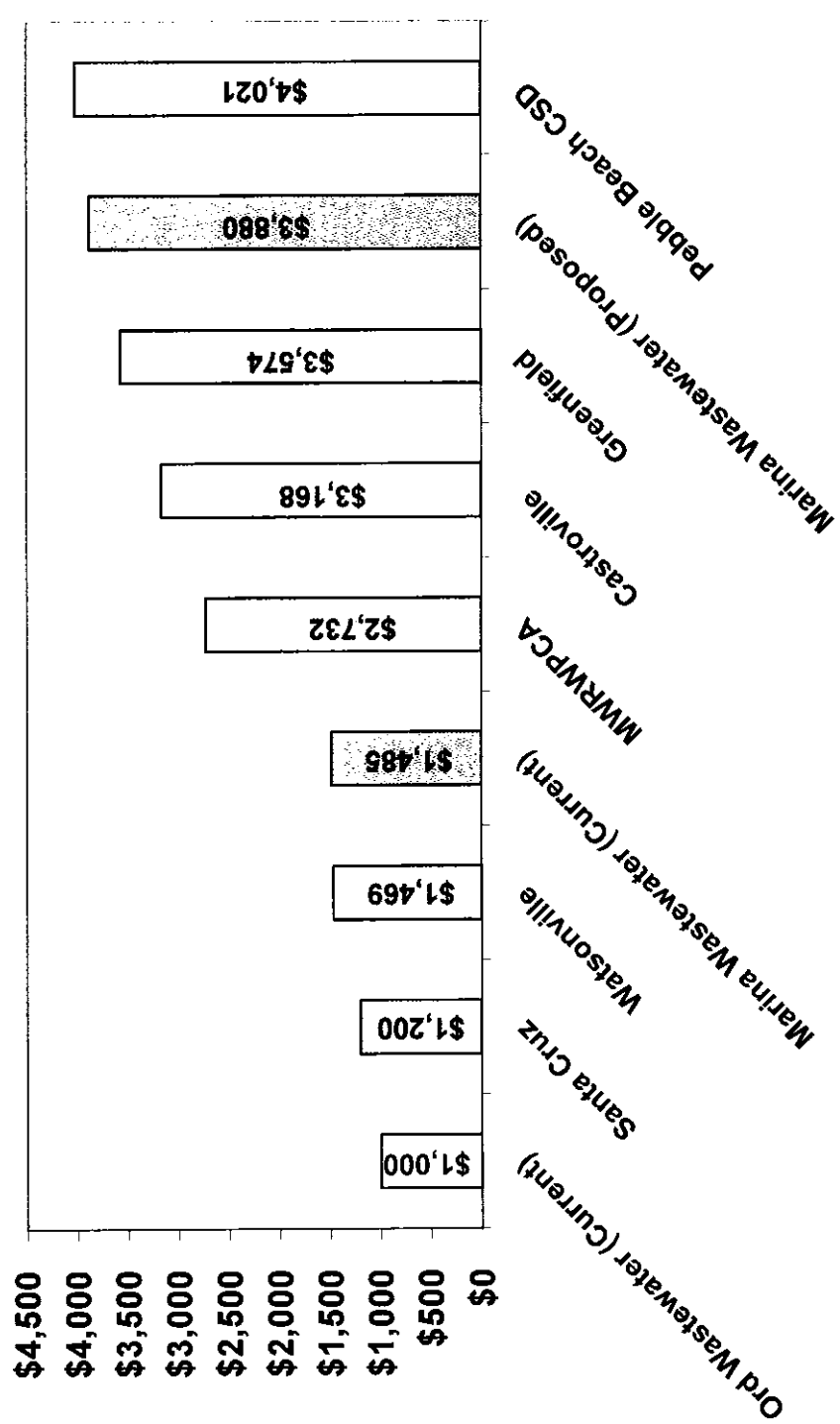
⁷Rate is \$20.20 per Equivalent Dwelling Unit (202% of MRWPCA rate - Residential Rate) is proposed for FY 2008/2009

As District customer base grows in the next few years, the monthly wastewater collection rate could possibly be reduced.

DRAFT

EXHIBIT WW-4A

SEWER CAPACITY CHARGE FOR REGION SURROUNDING THE ORD COMMUNITY



**NOTICE OF PROPOSED CHANGES IN RATES, FEES AND CHARGES
FOR MARINA COAST WATER DISTRICT SERVICE AREAS**

NOTICE OF PUBLIC HEARING

The Marina Coast Water District (MCWD) proposes to update the water and wastewater rates, fees and charges, to operate, maintain and improve the District's water and wastewater facilities for the areas served by MCWD in Marina and on the former Fort Ord. Except as changed, existing rates, fees and charges will remain in effect. Changes to rates, fees and charges for the former Fort Ord require approval by both MCWD and the Fort Ord Reuse Authority (FORA)

PROPOSED INCREASE FOR WATER AND WASTEWATER RATES. Water and wastewater rates are imposed as a condition of service by the District to its customers, on the basis of the amount of water used or consumed by the customer. The District proposes to increase water and wastewater rates.

PROPOSED INCREASE FOR WATER AND SEWER SERVICE FEES

Monthly service fees are imposed as a condition of service by the District to its customers, based on the cost of labor and materials to provide the services. The District proposes to increase water and wastewater service fees.

REASON FOR THE INCREASES. Costs to provide services have increased since rates, fees and charges were last increased. The District has not had a rate increase on former Fort Ord since July 2003 and in Marina since July 2006. Since July 2003, the Consumer Price Index has increased by approximately 11.9% and since July 2006, the Consumer Price Index has increased by approximately 5%. The proposed 3.8% for Marina and 10% for former Fort Ord increase is based on the increase in the Consumer Price Index for 2007. Information presented to the Boards of Directors of FORA and MCWD by engineering and financial advisors demonstrates the need to increase rates, fees and charges to maintain water and wastewater services within the MCWD's existing service areas). The information is on file at the MCWD's office.

HOW THE RATES, FEES AND CHARGES WERE CALCULATED. All rates, fees and charges are calculated based on the cost to provide services. The water rates are calculated based on the amount of water used. Wastewater rates are calculated based on the amount of wastewater discharged, measured by equivalent dwelling units (one residence equals one dwelling unit).

PROPOSED CHANGE IN WATER AND WASTEWATER RATES.

FOR CENTRAL MARINA CUSTOMERS.

CENTRAL MARINA MONTHLY WATER RATES

EXISTING RATE	PROPOSED RATE
Water Consumption Charge \$1.79 per hcf (0-12 hcf) \$2.80 per hcf (12 + hcf)	Water Consumption Charge Effective July 11, 2008 \$1.79 per hcf (0-8 hcf) \$2.18 per hcf (9-16 hcf) \$3.98 per hcf (16 + hcf) Effective July 1, 2009 \$1.93 per hcf (0-8 hcf) \$2.35 per hcf (9-16 hcf) \$4.29 per hcf (16 + hcf)

One hcf, or hundred cubic feet, is 748 gallons

CENTRAL MARINA MONTHLY WASTEWATER RATES

EXISTING RATE	PROPOSED RATE
\$6.88 per equivalent dwelling unit	Effective July 11, 2008 \$7.14 per equivalent dwelling unit Effective July 1, 2009 \$7.70 per equivalent dwelling unit

CENTRAL MARINA MONTHLY WATER SERVICE FEES

EXISTING FEE	METER SIZE	PROPOSED FEE (Effective July 11, 2008)	PROPOSED FEE (Effective July 1, 2009)
\$14.18	5/8" or 3/4"	\$14.72	\$15.87
\$35.44	1"	\$36.79	\$39.66
\$70.88	1-1/2"	\$73.58	\$79.32
\$113.40	2"	\$117.72	\$126.90
\$212.63	3"	\$220.73	\$237.94
\$354.38	4"	\$367.88	\$396.57
\$708.76	6"	\$735.75	\$793.14
\$1,417.52	8"	\$1,471.50	\$1,586.28
\$65.00	Temporary Water Service	\$67.47	\$72.73

FOR FORMER FORT ORD CUSTOMERS.

FORMER FORT ORD MONTHLY WATER RATES

EXISTING RATE	PROPOSED RATE
Water Consumption Charge \$1.70 per hcf (0-8 hcf) \$2.39 per hcf (9-16 hcf) \$3.08 per hcf (16 + hcf)	Water Consumption Charge Effective July 11, 2008 \$1.87 per hcf (0-8 hcf) \$2.63 per hcf (9-16 hcf) \$3.39 per hcf (16 + hcf) Effective July 1, 2009 \$2.06 per hcf (0-8 hcf) \$2.89 per hcf (9-16 hcf) \$3.73 per hcf (16 + hcf)
Monthly Flat Rate Billing \$52.10 per unit without meter	Monthly Flat Rate Billing Effective July 11, 2008 \$67.80 per unit without meter Effective July 1, 2009 \$74.58 per unit without meter

One hcf, or hundred cubic feet, is 748 gallons

FORMER FORT ORD MONTHLY WASTEWATER RATES

EXISTING RATE	PROPOSED RATE
\$20.20 per equivalent dwelling unit	Effective July 11, 2008 \$20.97 per equivalent dwelling unit Effective July 1, 2009 \$22.60 per equivalent dwelling unit

FORMER FORT ORD MONTHLY WATER SERVICE FEES

EXISTING FEE	METER SIZE	PROPOSED FEE (Effective July 11, 2008)	PROPOSED FEE (Effective July 1, 2009)
\$12.50	5/8" or 3/4"	\$13.75	\$15.13
\$31.25	1"	\$34.38	\$37.81
\$62.50	1-1/2"	\$68.73	\$75.60
\$100.00	2"	\$109.96	\$120.96
\$187.50	3"	\$206.18	\$226.80
\$312.50	4"	\$343.63	\$378.00
\$625.00	6"	\$687.27	\$755.99
\$1,250.00	8"	\$1,374.53	\$1,511.99
\$65.00	Temporary Water Service	\$67.47	\$72.73

PUBLIC HEARING. The MCWD Board and the FORA Board will hold a public meeting at 4.30 p.m. on July 11, 2008 at the FORA Conference Facility/Bridge Center at 201 13th Street, Building 2925, Marina, California. At the hearing, FORA and the MCWD will consider all protests against the proposed increases in rates, fees and charges. If written protests against any proposed change are presented by a majority of owners and tenants who pay their bills directly to MCWD, FORA and MCWD will not impose the change.

PROTESTS TO PROPOSED CHARGES. If you are the owner of record of a parcel or parcels served by the MCWD or you are a tenant who makes payment directly to the MCWD for rates, fees and charges for water and wastewater services, you may submit a protest against the proposed rates, fees and charges by filing a **written protest** with the District at or before the time set for the public hearing. If written protests are presented by a majority of owners, including tenants who make direct payment to MCWD, MCWD and FORA will not impose the additional rates, fees and charges. A protest must contain a description of the parcel or parcels in which the party signing the protest has an interest, sufficient to identify the parcel(s). If the party signing the protest is not shown on the last equalized assessment roll of Monterey County as the owner of the parcel(s), the protest must contain, or be accompanied by, written evidence that such party is the owner of the parcel(s) or is a tenant who makes payments directly to the MCWD for water and wastewater rates, fees and charges (a copy of recent MCWD bill would be sufficient evidence). Protests regarding the proposed charges may be mailed or personally delivered to: **Marina Coast Water District, 11 Reservation Road, Marina, CA 93933-2099, and must be received by the time set for the public hearing.**

If you have any questions about this notice, please call MCWD at (831) 384-6131 during regular business hours.

PROTEST FORM

Name: _____

Address of Parcel (Service Address): _____

Assessor's Parcel Number (if known): _____

Reason for Protest: _____

Signature: _____

Date: _____

Marina Coast Water District
Agenda Transmittal

Agenda Item: 6-a4

Meeting Date: July 11, 2008

Submitted By: Suresh Prasad
Reviewed By: Jim Heitzman

Presented By: Suresh Prasad

Agenda Title: Consider Adoption of Resolution Nos. 2008-34 (Ord Community Budget and Compensation Plan) and 2008-35 (District Budget) to Adopt the Central Marina Budget for FY 2008-2009

Detailed Description: The Board is requested to receive and adopt the District FY 2008-2009 budgets, rates, fees and charges for the Marina and Ord Community Service Areas. Specifically, Resolution No. 2008-34 includes the Ord Community Budget and Compensation Plan; and Resolution No. 2008-35 includes the budget of Central Marina.

Each year, the District follows a budget development process that results in Board approval of the annual budget by June 30. This year, the annual budget is proposed to be adopted on July 11, 2008. On May 14, 2008, the MCWD Board approved the Prop. 218 rate increase process and scheduled a joint MCWD/FORA Board public hearing meeting for July 11, 2008.

The FORA Board is also required to approve the District's Ord Community annual budget. On February 27, 2008, the draft budget and budget schedule was presented to MCWD Board at its regular board meeting. On March 5, 2008, the draft Ord Community budget was distributed and discussed with the FORA Water/Wastewater Oversight Committee (WWOC). On March 26, 2008 the draft budget was presented to the MCWD Board during a Budget Workshop at its regular board meeting. On April 16, 2008, the draft Ord Community budget was again distributed and discussed with the FORA WWOC. On April 30, 2008, the draft Ord Community budget was discussed with the FORA joint Administrative and WWOC. On May 14, 2008, the draft Ord Community budget was again discussed with FORA joint Administrative and WWOC. On June 4, 2008, the FORA joint Administrative and WWOC met and recommended the Ord Community Budget (with the exception of new proposed capacity charges) be presented to FORA Board for its adoption. On June 18, 2008, the draft Ord Community budget was discussed with FORA joint Administrative and WWOC to reconsider adopting the proposed capacity charges. On July 2, 2008, the draft Ord Community budget was again discussed with joint FORA Administrative and WWOC Committee to again reconsider adopting the proposed capacity charges. The recommendation was to postpone the proposed capacity charges for 3 months and to continue further discussions between MCWD, FOR A and Land Use Jurisdictions. There is no change in Ord Community capacity charges and capital surcharges. The FORA Board is expected to adopt the Ord Community Budget without change on July 11, 2008.

The Draft FY 2008-2009 Budget includes operating and capital budgets in support of the District's two service areas and five cost centers (Marina and Ord Community). District overhead is apportioned to the cost centers according to a pre-determined formula. The overhead allocation rate for fiscal year 2008-2009 will change based on previous year (FY 2006-2007)

audited expense figures. This Draft Budget includes several key assumptions, which are contained in the Budget Summary Note.

Prior Committee or Board Action: The Board reviewed the Draft FY 2007-2008 Budget and Budget Schedule on February 27, 2008 and on March 26, 2008 during a Budget workshop.

Board Goals/Objectives: *2006 Strategic Plan – Goal No. 4 – To manage the District’s finances in the most effective manner.*

Financial Impact: Yes No

Funding Source/Recap: All Accounts

Material Included for Information/Consideration: Resolution Nos. 2008-34, 2008-35; FY 2008-2009 Draft Budget Document; FORA Packet of Exhibits.

Staff Recommendation: Adopt Resolution Nos. 2008-34 (Ord Community Budget and Compensation Plan) and 2008-35 (District Budget) adopting the District Budget and Ord Community Compensation Plan for FY 2008-2009.

Action Required: Resolution Motion Review
(Roll call vote is required.)

Board Action

Resolution No Motion By Seconded By

Ayes Abstained

Noes Absent

Reagendized Date No Action Taken

Resolution No. 2008-34
Resolution of the Board of Directors
Marina Coast Water District
Adopting the Ord Community Budget and
the Ord Community Compensation Plan for FY 2008-2009

July 11, 2008

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on July 11, 2008, as a joint meeting with Fort Ord Reuse Authority (“FORA”) Board of directors at FORA Conference Facility/Bridge Center, 201 13th Street, Building 2925, Marina (on the former Fort Ord), California as follows:

WHEREAS, Staff prepared and presented the draft FY 2008-2009 Budget which includes projected revenues, expenditures and capital improvement projects for five cost centers for the Marina and Ord Community Water, Recycled Water and Wastewater systems, including the area within the jurisdiction of the FORA and the area remaining within the jurisdiction of the U.S. Army; and,

WHEREAS, FORA is authorized by the FORA Act, particularly Government Code 67679(a)(1), to arrange for the provision of water, recycled water and wastewater services to the Ord Community; and,

WHEREAS, the District and FORA, entered into a “Water/Wastewater Facilities Agreement” (“the Agreement”) on March 13, 1998, and have subsequently duly amended the Agreement; and,

WHEREAS, the Agreement provides a procedure for establishing budgets and compensation plans to provide for sufficient revenues to pay the direct and indirect, short-term and long-term costs, including capital costs, to furnish the water and wastewater facilities; and,

WHEREAS, the Agreement, as amended, provides that FORA and the District will each adopt the annual Budget and Compensation Plan by resolution; and,

WHEREAS, on July 11, 2008, FORA Board of Directors adopted the FY 2008-2009 budget by resolution; and,

WHEREAS, the proposed Budget and Compensation Plan for FY 2008-2009 provides for funds necessary to meet operating expenses, including employee wages and fringe benefits, purchasing or leasing supplies, equipment and materials, meeting financial reserve needs and requirements and capital expenses for sound operation and provision of the water and wastewater facilities and to enable the District to provide continued water, recycled water and sewer services within the existing service areas on the former Fort Ord. The rates, fees and charges adopted by FORA apply only to the area within FORA’s jurisdictional boundaries; and,

WHEREAS, the Administrative Committee, Water/Wastewater Oversight Committee of FORA and the District’s full Board have reviewed the proposed Budget and Compensation Plan; and,

WHEREAS, pursuant to the Agreement, FORA and the District have adopted and implemented and acted in reliance on budgets and compensation plans for prior fiscal years; and,

WHEREAS, pursuant to the Agreement, FORA and the District have cooperated in the conveyance to the District of easements, facilities and ancillary rights for the water and wastewater systems on the area of the former Fort Ord within FORA's jurisdiction; and,

WHEREAS, the District has provided water and wastewater services on the former Fort Ord by contract since 1997, and currently provides water and wastewater services to the area of the former Fort Ord within FORA's jurisdiction under the authority of the Agreement, and provides such services to the portion of the former Fort Ord still under the Army's jurisdiction by contract with the Army; and,

WHEREAS, FORA and the District have agreed that water conservation is a high priority, and have implemented a water conservation program in the Ord Community service area that includes public education, various incentives to use low-flow fixtures, and water-conserving landscaping. The rates, fees and charges adopted by this resolution are intended to support the water conservation program and encourage water conservation, pursuant to sections 375 and 375.5 of the California Water Code. This conservation program and these rates, fees and charges are in the public interest, serve a public purpose, and will promote the health, welfare, and safety of the Ord Community, and will enhance the economy and quality of life of the Monterey Bay community; and,

WHEREAS, monthly service fees or charges are imposed as a condition of service to customers, and monthly water quantity and sewer rates are imposed on the basis of the amount of water used or consumed by the customer. The rates, fees and charges are not imposed upon real property or upon persons as an incident of real property ownership; and,

WHEREAS, estimated revenues from the rates, fees and charges will not exceed the estimated reasonable costs of providing the services for which the rates, fees or charges are imposed; and,

WHEREAS, the rates, fees and charges have not been calculated nor developed on the basis of any parcel map, including any assessor's parcel map; and,

WHEREAS, a five-year water and wastewater financial plan and rate study prepared by Bartle Wells Associates in 2008 for the District recommended increase in rates, fees, charges and capacity charges for water and wastewater services to the Ord Community; and,

WHEREAS, the capacity charges and capital surcharges continue in effect unchanged from prior fiscal year and no action is being taken by this Resolution to change the capacity charges and capital surcharges; and,

WHEREAS, the rates, fees and charges are adopted under the authority of Government Code Section 67679(a)(1), Water Code Sections 30000 and following and Government Code Sections 54340 and following; and,

WHEREAS, after public meetings and based upon staff's recommendations, the District Board has determined that the Budget and Compensation Plan, including the rates, fees and charges therein, should be adopted as set forth on Exhibit A to this Resolution; and,

WHEREAS, Government Code Section 54999.3 requires that before imposing certain capital facilities fees on certain educational and state entities, any public agency providing public utility service must negotiate with the entities receiving the service; and,

WHEREAS, capacity charges and capital surcharges for FY 2008-2009 will continue in effect unchanged from FY 2007-2008; and,

WHEREAS, Section 6.08.070 of the District Code provides that twenty-five percent of all monthly charges collected by the District shall be used for long-term water supply projects, but that this requirement may be waived by the Board on an annual basis; and,

WHEREAS, the District's Board finds that, based on projected funding mechanisms and requirements, it is in the district's interest to waive the requirements of Section 6.08.070 of the District Code for FY 2008-2009; and,

WHEREAS, the District is acting to provide continued water, recycled water and sewer service within existing service areas on the Ord Community, and that such action is exempt from CEQA pursuant to Public Resources Code Section 21080(b)(8) and Section 15273 of the State CEQA Guidelines codified at 14 CCR §15273.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. The Board of Directors of the Marina Coast Water District does hereby approve and adopt the FY 2008-2009 Budget and Compensation Plan for water and wastewater services to the Ord Community.
2. The District is authorized to charge and collect rates for provision of water and wastewater services within the boundaries of the Fort Ord Reuse Authority in accordance with the rates, fees and charges set forth in Exhibit A. The District is further authorized to use the same rates, fees and charges in providing services to the area of Ord Community within the jurisdiction of the U.S. Army.
3. The rates, fees and charges authorized by this Resolution shall not exceed the estimated reasonable costs of providing the services for which the rates, fees or charges are imposed.
4. Capacity charges and capital surcharges remain in effect unchanged from prior fiscal year and no action is being taken by this Resolution to change the capacity charges and capital surcharges.
5. The requirements of Section 6.08.070 of the District Code are waived for FY 2008-2009.

PASSED AND ADOPTED on July 11, 2008, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____
Noes: Directors _____
Absent: Directors _____
Abstained: Directors _____

Howard Gustafson, President

ATTEST:

Jim Heitzman, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2008-34 adopted July 11, 2008.

Jim Heitzman, Secretary

Resolution No. 2008-35
Resolution of the Board of Directors
Marina Coast Water District
Adopting the Central Marina Budget for FY 2008-2009

July 11, 2008

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on July 11, 2008, as a joint meeting with Fort Ord Reuse Authority (“FORA”) Board of directors at FORA Conference Facility/Bridge Center, 201 13th Street, Building 2925, Marina (on the former Fort Ord), California as follows:

WHEREAS, Staff prepared and presented the draft FY 2008-2009 Budget which includes projected revenues, expenditures and capital improvement projects for five cost centers for the Marina and Ord Community Water, Recycled Water and Wastewater systems, including the area within the jurisdiction of the FORA and the area remaining within the jurisdiction of the U.S. Army; and,

WHEREAS, the MCWD Board reviewed the proposed FY 2008-2009 Budget on February 27, 2008 and on March 26, 2008; and,

WHEREAS, the District approved the Ord Community water, recycled water and wastewater systems budget on July 11, 2008 by separate resolution, Resolution No. 2008-34; and,

WHEREAS, a five-year water and wastewater financial plan and rate study prepared by Bartle Wells Associates in 2008 for the District recommended increase in rates, fees, charges and capacity charges for water and wastewater services to the Marina service area; and,

WHEREAS, the rates, fees and charges and capacity charges for Marina service area need to be changed from the prior fiscal year; and,

WHEREAS, rates, fees, charges and capacity charges for Marina service area are being adopted by the board in Ordinance 51; and,

WHEREAS, Section 6.08.070 of the District Code provides that twenty-five percent of all monthly charges collected by the District shall be used for long-term water supply projects, but that this requirement may be waived by the Board on an annual basis; and,

WHEREAS, the Board finds, based on projected funding mechanisms and requirements, that it is in the District’s interest to waive the requirements of Section 6.08.070 of the District’s Code for FY 2008-2009.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. The Board of Directors of the Marina Coast Water District does hereby approve and adopt the FY 2008-2009 Budget.

2. The requirements of Section 6.08.070 of the MCWD Code are waived for FY 2008-2009.

PASSED AND ADOPTED on July 11, 2008, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Howard Gustafson, President

ATTEST:

Jim Heitzman, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2008-35 adopted July 11, 2008.

Jim Heitzman, Secretary

Marina Coast Water District
Agenda Transmittal

Attachment F To Item 6a (5)
Joint FORA & MCWD Board Meeting
July 11, 2008
MCWD Board action only – provided
for FORA Board member information

Agenda Item: 6-a5

Meeting Date: July 11, 2008

Submitted By: Suresh Prasad
Reviewed By: Jim Heitzman

Presented By: Suresh Prasad

Agenda Title: Consider Second Reading of Ordinance No. 51 Approving New District Rates, Fees & Charges for Marina Water and Wastewater

Detailed Description: The Board is requested to hold the second public hearing of Ordinance No. 51 to approve new rates, fees and charges for Marina service area.

On February 14, 2007, the District Board adopted Resolution No. 2007-17, approving a Professional Services Agreement with BWA to Prepare a Five-Year Water, Wastewater and Recycled Water Financial Plan and Rate Study. On March 12, 2008, the Board also adopted Resolution No. 2008-12 to approve amending the Professional Services Agreement to include increase in fees to complete the rate study. On May 14, 2008, the Board approved the Five-Year Water and Wastewater Financial Plan and Rate Study.

The FORA Board must approve the Ord Community's rates, fees and charges before they are adopted by the District. This would include the operating rates and capacity charges for water, wastewater and regional water. Staff has previously met with FORA staff to discuss the schedule and anticipated action by the boards.

The process for any rate change for Central Marina and Ord Community includes a public hearing to receive input from the community before any charge is adopted. A Proposition 218 hearing is required as part of any operating rate increase for both the Central Marina and Ord Community. An Ordinance is also required for any rate change for Central Marina. Capacity Charge fee increase does not require a Proposition 218 hearing.

Prior Committee or Board Action: On February 14, 2007, the District Board adopted Resolution No. 2007-17 Approving a Professional Services Agreement with Bartle Wells Associates (BWA) to Prepare a Five-Year Water, Wastewater and Recycled Water Financial Plan and Rate Study. On July 11, 2007, the District Board reviewed the rate study progress report. On March 12, 2008, the Board also adopted Resolution No. 2008-12 to approve amending the Professional Services Agreement to include increase in fees to complete the rate study. On April 30, 2008, the Board met and discussed the rate study at a rate study workshop. On May 14, 2008, the Board approved the Five-Year Water and Wastewater Financial Plan and Rate Study and completed first reading of Ordinance No. 51.

Board Goals/Objectives: *2007/2008 Strategic Plan Goal No. 4 – To manage the District's finances in the most effective and fiscally responsible manner.*

Financial Impact: _____ Yes No

Funding Source/Recap: None

Material Included for Information/Consideration: Ordinance No. 51.

Staff Recommendation: Second Reading of Ordinance No. 51 Approving New District Rates, Fees & Charges for Marina Water and Wastewater.

Action Required: Resolution Motion Review Ordinance

Board Action

Resolution No Motion By Seconded By

Ayes Abstained

Noes Absent

Reagendized Date No Action Taken

MARINA COAST WATER DISTRICT
ORDINANCE NO. 51
AN ORDINANCE AMENDING SECTIONS 6.08.030, 6.08.060, 6.08.090, 6.08.100, 6.12.020,
6.12.040 AND 6.12.050 OF THE DISTRICT CODE
CHANGING RATES, FEES AND CHARGES FOR WATER AND SEWER SERVICES

Be it ordained by the Board of Directors of
Marina Coast Water District
as follows:

Section 1. Authority. This ordinance is enacted pursuant to Sections 30000 and following of the California Water Code, and Sections 66013 and 66016 of the California Government Code, and Section 6 of Article XIII D of the California Constitution.

Section 2. Findings.

- A. This ordinance is considered for action by the Board of Directors at a regularly scheduled and noticed meeting. The agenda was posted in accordance with County water District law with opportunity for public review in advance of the meeting and public comment during consideration of the ordinance by the Board. The District has complied with publication, notice and hearing requirements of Section 6 of Article XIII D of the California Constitution and Section 66016 of the California Government Code and Section 31027 of the Water Code.
- B. The District Code establishes, among other things, water consumption charges, minimum monthly charges, monthly sewer charges, various service charges, and water and sewer capacity charges for the District's customers. Based on the recommendations of the District's General Manager and engineering and financial advisors, and the 2008 5-Year Water and Wastewater Financial Plan and Rate Study adopted by the Board of Directors on May 14, 2008, revised charges are necessary to meet operating and capital expenses for sound operation of the District and to enable the District to provide continued water and sewer service within existing service areas.
- C. The district's legal counsel advises, and the Board finds, that adoption of this ordinance is exempt from the requirements of the California Environmental Quality Act ("CEQA") pursuant to Public Resources Code Section 21080(b)(8) and Section 15273 of the State CEQA Guidelines codified at 14 CCR §15273.
- D. The rates, fees and charges adopted by this ordinance will not exceed the estimated reasonable costs of providing the services for which the rates, fees or charges are imposed and will not exceed the proportional cost of the service attributable to the customers on whom the charges are imposed.
- E. No written requests are on file with the district for mailed notice of meetings on new or increased fees or service charges pursuant to Government Code Section 66016. At least 10 days prior to the meeting, the District made available to the public data indicating the amount of cost, or estimated cost, required to provide the service for which the fee or service charge is levied and the revenue sources anticipated to provide the service.

Section 3. Purpose Of Ordinance. The purpose of this ordinance is to revise charges for water and wastewater services. This ordinance amends Sections 6.08.030, 6.08.060, 6.08.090, 6.08.100, 6.12.020, 6.12.040 and 6.12.050 of the District Code.

Section 4. Temporary Water Service. Section 6.08.030 (F) of the District Code is amended to read in full as follows:

“6.08.030 Temporary water service.

F. The applicant shall be responsible for district equipment utilized for this purpose and the necessary repair or replacement costs shall be deducted from the applicant's deposit. The applicant is responsible for returning the district equipment and closing the account promptly after the job is complete. If a meter is not returned promptly, the district shall deduct the cost of replacing the meter from the applicant's deposit.

Gate Valve/Meter deposit	\$650.00
Water consumption deposit	\$1,100.00 minimum
Set or remove hydrant meter	\$ 140.00
Relocate meter per occurrence	\$ 140.00
Meter set, other than on fire hydrant	Actual Cost
Minimum monthly service charge	
<u>Effective July 11, 2008</u>	<u>\$ 67.47</u>
<u>Effective July 1, 2009</u>	<u>\$ 72.73</u>
<u>Monthly quantity rate for each HCF (see Section 6.08.100 Water Consumption Rates)</u>	

Section 5. Monthly Minimum Water Charges. Section 6.08.060 of the District Code is hereby amended to read in full as follows:

“6.08.060 Monthly minimum water charges.

The monthly minimum charges for water service shall be:

Meter Size	Effective July 11, 2008	Effective July 1, 2009
<u>5/8" or 3/4"</u>	<u>\$14.72</u>	<u>\$15.87</u>
<u>1"</u>	<u>\$36.79</u>	<u>\$39.66</u>
<u>1-1/2"</u>	<u>\$73.58</u>	<u>\$79.32</u>
<u>2"</u>	<u>\$117.72</u>	<u>\$126.90</u>
<u>3"</u>	<u>\$220.73</u>	<u>\$237.94</u>
<u>4"</u>	<u>\$367.88</u>	<u>\$396.57</u>
<u>6"</u>	<u>\$735.75</u>	<u>\$793.14</u>
<u>8"</u>	<u>\$1,471.50</u>	<u>\$1,586.28</u>

Section 6. Capacity charges for new or modified potable and recycled water service connections. Section 6.08.090 of the District Code is hereby amended to read in full as follows:

“6.08.090 Capacity charges for new or modified potable and recycled water service connections.

A. The water capacity charge for each equivalent dwelling unit (“EDU,” as defined in Section 1.0.010) shall be as follows:

\$ 5,360.00 per EDU

The capacity charge for water supply for non-residential purposes shall be as follows:

\$16,067.00 per acre-foot

Appendix C shall be the basis for determining capacity charges for water service connections. The general manager shall determine the assigned water rate for those uses not specified in Appendix C. The assigned water rate for any use not specified in Appendix C may

be increased within six months after the end of the first full year of any such use, if actual, metered water use for the year is higher than the use determined by the general manager in calculating the capacity charge.

Section 7. Water Consumption Rates. Section 6.08.100 of the District Code is hereby amended to read in full as follows:

“6.08.100 Water consumption rates.

A. Water consumption by District Customers shall be measured in units of one hundred cubic feet (seven hundred forty-eight gallons). The quantity charge for water consumption per one hundred cubic feet (HCF) shall be as follows:

Effective July 11, 2008	
0-8 hcf	\$1.79 per hcf
9-16 hcf	\$2.18 per hcf
16 + hcf	\$3.98 per hcf

Effective July 1, 2009	
0-8 hcf	\$1.93 per hcf
9-16 hcf	\$2.35 per hcf
16 + hcf	\$4.29 per hcf

Construction Water Depots:

Meter Deposit	\$250.00
Minimum Monthly Charge:	
<u>Effective July 11, 2008</u>	<u>\$ 67.47</u>
<u>Effective July 1, 2009</u>	<u>\$ 72.73</u>

Monthly Quantity rate for each HCF
(see above table for Consumption Rates)

Section 8. Sewer capacity charge and capacity charge for new and modified sewer service connection. Section 6.12.020 and 6.12.040 of the District Code is amended to read in full as follows:

“6.12.020 Capacity charge.

A. The collection system capacity charge for residential and equivalent dwelling units (EDU) shall be as follows:

\$3,880.00 per EDU

“6.12.040 Capacity charge for new and modified sewer service connection.

Table 6.12.040 summarizes the sewer collection system charge.”

<p>Table 6.12.040 SEWER CAPACITY CHARGES</p>
<p>Residential Units</p>
<p>Sewer collection system capacity charge <u>\$3,880.00 per EDU.</u></p>
<p>Same charge per unit for single-family, multiple dwelling, condominium, trailer space, or mobile home.</p>

Nonresidential Units

Sewer collection system capacity charge—based on fixture units as defined in the Uniform Plumbing Code per structure (~~sample schedule attached by reference, a copy of which is on file in the clerk's office~~).

Fixture units are to be assigned based on ultimate plumbing fixtures per approved building plans, regardless of number of fixtures initially installed.

Each twenty fixture units are equivalent to one equivalent dwelling unit (EDU). For each hotel/motel unit a minimum of one EDU per room will be applied.

The sewer collection system capacity charge is collected at the ratio of one EDU per each twenty fixture units. For example, twenty-four fixture units equals one point two (1.2) EDU's for a capacity fee of \$4,656.00 when the capacity charge per EDU is \$3,880.00.

Each nonresidential connection is a minimum of one EDU.

Section 9. Wastewater Collection Rates. Section 6.12.050 of the District Code is amended to read in full as follows:

“6.12.050 Wastewater collection rates.

Wastewater collection rates for all classes of customers within the District shall be as follows per month per equivalent dwelling unit (EDU), calculated using the table of user classifications and wastewater demand factors set forth in Appendix D of this code.

Monthly Wastewater Rates

<u>Effective July 11, 2008</u>	<u>\$7.14 per equivalent dwelling unit</u>
<u>Effective July 1, 2009</u>	<u>\$7.70 per equivalent dwelling unit</u>

Section 10. Adjustment of Capacity Charges. The capacity charges adopted by Sections 6 and 8 of this ordinance shall be adjusted each year, commencing on July 1, 2009, and continuing thereafter on each succeeding July 1, by an increment based on the change in the Engineering News Record Construction Cost Index for San Francisco over the prior year, using the index published for the first quarter of the calendar year, and rounded to the nearest \$25. The Board may, by resolution adopted before the effective date of any annual adjustment, determine that such adjustment shall not be effective for the next succeeding year, or that the adjustment shall be some other amount within the ranges set forth in Sections 6 and 8.

Section 11. Requirements for Rates, Fees and Charges. The rates, fees and charges adopted by this ordinance shall not exceed the estimated reasonable costs of providing the services for which the rates, fees or charges are imposed. Revenues derived, respectively, from water and sewer capacity charges shall not be used for any purpose other than for capital facilities to provide, respectively, water and sewer service. If the capacity charges adopted by

this ordinance create revenues in excess of actual cost, those revenues shall be used to reduce the capacity charges creating the excess.

Section 12. Effective Date. Sections 6 and 8 of this Ordinance shall take effect 60 days following adoption. All other sections shall take effect upon adoption after the District conducts a public hearing not less than 45 days after mailing notice of the proposed increase in rates, fees and charges to the customers directly liable to pay the rates, fees and charges in question (excluding capacity charges); at the public hearing, the district shall consider all protests against the proposed increase in rates, fees and charges (excluding capacity charges). The district shall not impose any such increased rates, fees or charges to which a majority of customers that directly pay bills of the identified service address present written protests.

Section 13. Publication and Posting. Within 15 days after adoption, the district shall publish, in a newspaper published in Monterey County and circulated within the district, a summary of this ordinance with the names of those directors voting for and against adoption, and shall post in the district office a certified copy of the full text of this ordinance as adopted along with the names of those directors voting for and against adoption.

Section 14. Notice of Public Hearing. The Secretary is authorized and directed to mail notice of the rates, fees and charges (excluding capacity charges) proposed for adoption by this ordinance to the record owners or other persons directly liable to pay the rate, fees or charge in question, at the addresses shown on the billing records of the District. The district shall hold a public hearing not less than 45 days and not more than 60 days after mailing the notice, to consider all protests against the proposed rates, fees and charges (excluding capacity charges).

Section 15. Notice of Exemption Notice of Determination. The Secretary is authorized and directed to give due notice of exemption of this ordinance from the provisions of CEQA, pursuant to Title 14, California Code of Regulations, section 15062.

Section 16. Existing Charges. Existing rates, fees and charges in effect when this ordinance is adopted shall remain in effect unless specifically changed by this ordinance.

Section 17. Severability. If any section, subsection, sentence, clause, or phrase of this ordinance is for any reason held to be unconstitutional or invalid, or superseded by some other provision of law, such provisions shall be severed from and shall not affect the validity of the remaining provisions of this ordinance. The Board hereby declares that it would have passed this ordinance and each section, subsection, sentence, clause, or phrase thereof irrespective of the fact that any other part thereof be unconstitutional or invalid, or superseded by some other provision of law. The parts of this ordinance which are not unconstitutional, invalid, or superseded shall remain in full force and effect and shall be enforced according to their terms.

Section 18. Interpretation. Words and Phrases used in this ordinance shall be read conjunctively with and shall have the same meaning as in prior district ordinances and the district Code, unless specifically changed by this ordinance or unless the context requires some other construction. If there is any inconsistency between this ordinance and prior provisions, this ordinance shall control.

On motion of Director _____, seconded by Director _____,
the foregoing Ordinance is enacted and shall take effect on _____ by the following
roll call of the Board:

Ayes: _____

Nays: _____

Absent: _____

Abstained: _____

By _____
Howard Gustafson, President

ATTEST:

Jim Heitzman, Secretary

CERTIFICATE OF SECRETARY

The undersigned hereby certifies that the foregoing Ordinance was adopted and approved by the Board
of Directors at their special meeting on July 11, 2008.

Jim Heitzman, Secretary

From: jprussell [jprussell@sbcglobal.net]
Sent: Wednesday, July 09, 2008 2:20 PM
To: Michael Houlemard; 'Thomas M Mancini'
Cc: Jim Feeny; RRubio@ci.seaside.ca.us; Linda Stiehl; Jim Arnold; Steve Endsley; 'Jim Heitzman'; district4@co.monterey.ca.us
Subject: RE: MCWD Consumption vs. Allocations/Conservation Activities
 MICHAEL – Please distribute this report to the full board.prior to the meeting or at the time of the meeting.

MAYOR JOE

From: Michael Houlemard [mailto:michael@fora.org]
Sent: Wednesday, July 09, 2008 12:06 PM
To: Thomas M Mancini; jprussell
Cc: jim@fora.org; RRubio@ci.seaside.ca.us; linda@fora.org; Jim Arnold; Steve Endsley; Jim Heitzman; district4@co.monterey.ca.us
Subject: MCWD Consumption vs. Allocations/Conservation Activities
(see attached)

Tom, Joe,

I am forwarding the attached W6 charts from 1999 – 2007 Annual Rates and Fees items provided by MCWD - so that you can compare them to the current W6 chart included in this week's Board packet. This should offer a means of reviewing the trends of uses all in one focused setting as Tom had requested. Would you like to have copies of these available at the Friday Board session?

In addition, MCWD provided the outline below describing their ongoing conservation activities to conserve and to comply with former Fort Ord Master Resolution requirements. I am copying both Jim Feeny and Jim Heitzman in the event they would like to add anything to this summary.

Michael

Water Conservation Activities – Fort Ord

District adopted water conservation ordinance requires for all new construction:

- (1) high-efficiency toilets,
- (2) high-efficiency clothes washers,
- (3) hot water recirculation systems,
- (4) zero water-use urinals.

Landscape irrigation standards were modified to meet the State of California Landscape Ordinance required by the State by Jan 2010. New landscape plan approvals require a landscape documentation package with a detailed plan check. This includes checking the following for inclusion and completeness:

- (1) evapotranspiration controllers,
- (2) irrigation efficiency standards, sprinkler specifications,
- (3) water budget calculations, and
- (4) irrigation schedule.

The conservation program continues to notify high water uses and offer water conservation surveys to those customers. This process was enhanced by the adoption of a three tier increasing block rate structure to encourage water conservation and water awareness by customers.

Landscape Efficiency Assistance Program working with Seaside Highlands, Fitch Park, Hayes Park, City of Marina, and City of Seaside to increase irrigation efficiency and reduce water use.

Rebate Program upgraded in 2007 to offer rebates for water efficiency fixtures. Interior rebates includes the following:

- (1) High-efficiency clothes washers up to \$125,
- (2) High-efficiency toilets to \$125, and
- (3) Zero water-use urinals to \$125.

Exterior rebates includes the following:

- (1) Evapotranspiration controllers,
- (2) Rain shutoff switches, and
- (3) Turf replacement and low use irrigation up to \$2,800.

In-school Water Conservation Education Program provides instruction, curriculum materials and assembly programs. All elementary school students on the former Fort Ord received an assembly program on water conservation. In addition every K-3 grade class received a block of classroom instruction in water resources and conservation from the water science teacher provided by MCWD.

Metering of un-metered uses increased by 85 meters with the latest project in Schoonover Park, CSUMB Housing, leaving CSUMB with 1,050 units un-metered. CSUMB is planning to continue to meter the un-metered units. Army has metered 375 of their 1,575 units leaving the Army with 1200 un-metered units.

From: Thomas M Mancini [mailto:tmancini@sbcglobal.net]
Sent: Tuesday, July 08, 2008 10:49 PM
To: jprussell; Michael Houlemard
Subject: RE: MCWD Consumption vs. allocations exhibits for FY 2002-2006

whatever and whenever you provide it to Mayor Joe, also get it to me.

jprussell <jprussell@sbcglobal.net> wrote:
 MICHAEL – I would like the information earlier than the day of the Board meeting.

MAYOR JOE

From: Michael Houlemard [mailto:michael@fora.org]
Sent: Tuesday, July 08, 2008 11:58 AM
To: Thomas M Mancini
Cc: Ralph; JoeRussell; jim@fora.org; linda@fora.org; Jim Heitzman; Paula Riso
Subject: RE: MCWD Consumption vs. allocations exhibits for FY 2002-2006

Good Day Board Member Mancini (aka "Tom");

Thank you for your e-mail and suggestion to circulate water consumption information for the last several years. We have since contacted MCWD and requested that they circulate, through Linda Stiehl, the consumption vs. allocation information from 2001/2002 to 2005/2006 to compliment the 2006/2007 information already provided to FORA Board Members. (You may recall that information already having been provided to Board Members at budgets/rates/approval time each year, but it will certainly be helpful to have the annual consumption figures distributed together to see trends over the years.)

Also, we have asked MCWD to provide to Linda, for circulation to the Board Members, a brief synopsis of conservation measures MCWD (working with FORA) has taken to date on the former Fort Ord. Of

course, this would include noting the FORA Board adoption of the MCWD Conservation Program; the measures MCWD imposed on developments to employ those conservation measures; the metering program that has been underway for several years (including retrofitting meters on existing developments such as CSUMB's program); metering all new development such as KB Homes and RCI; and, the adoption of a tiered water rate to encourage conservation by all customers.

We will distribute this additional information at the Board meeting on Friday – as I assume that you would like to have that at the ready for the discussion. If you would like to have it earlier, please call or respond. I am sure you will let us know if you need any additional feedback.

Peace,

Michael

From: Thomas M Mancini [mailto:tmancini@sbcglobal.net]
Sent: Monday, July 07, 2008 7:40 PM
To: Michael Houlemard
Cc: Ralph; JoeRussell
Subject: MCWD Consumption vs allocations exhibits for FY 2002-2006

I have just finished looking over the agenda for Friday PM. Going through some previous water documents, the last MCWD Consumption vs allocations exhibit that I found was for the 2001/2002 Ord Community Consumption vs allocations dated 2/20/2003. Since I have always been concerned about the implementation of conservation practices (which does not appear to be happening), I would like to MCWD to provide FORA board members with the 2002/2003 and subsequent comparison reports for 03-04/04-05/05-06. In our packets we have the 2006 - 2007 report.

Thanks

Tom

*copy of 1999 numbers
handout of meeting*

EXHIBIT W-6

1999 Fort Ord Water Consumption vs. Allocation

Entity	1999 Consumption (AF)	1999 Totals (AF)	Fort Ord Reuse Plan Allocation (AFY)	Percent Used
POMA				
POMA	1			
Nonresidential (e)	35			
Residential (e)	640			
Irrigation (e)	20			
	696 (e)	696	1729 *	40%
CSUMB				
Main Campus	61			
Main Campus (e)	31			
CSUMB Housing (e)	501			
CSUMB Irrigation (e)	165			
Others	1			
	759 (e)	759	1035	73%
UC MBEST	2	2	230	1%
County	1	1	560	
County/State Parks	0		45	
Del Rey Oaks	0		75	
Monterey	0		65	
Marina (Sphere)	0		10	
Seaside				
Golf Course	25			
MPUSD	86			
Others	3			
	114	114	710	16%
Marina				
Preston/Abrams	144			
Airport	11			
Others	5			
	160	160	1175	14%
Thorson **	101	101		
Brostrom **	242	242		
Total		2075	5634	37%
Assumed Line Loss		320	532	
Total Extracted (1999)		2395		
Reserve		4205	431 ***	
Total		6600	6600	

Note: (e) is estimated

*The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that takes future conservation on the POM Annex into account.

** Thorson and Brostrom properties have been assigned 326 afy by the U.S. Army. The FOR A Board has not included these properties separately in the allocation plan.

*** The 431 afy reserve shown here is what remains in reserve until the Army's future conservation savings are realized. These numbers do not include the 1998 FORA action granting temporary allocations for borrowed water (150 afy to Marina, Seaside, Del Rey Oaks and Monterey County) or the 400 afy temporary agriculture allocation to UCMBEST.

2000 Fort Ord Water Consumption vs. Allocation

Date: April 9, 2001

Entity	2000 Consumption (AF)	1999 Consumption (AF)	Fort Ord Reuse Plan Allocation (AFY)	Percent of Allocation Against 2000
POMA				
Nonresidential	23	36		
Residential (e)	640	640		
Irrigation	5	20		
Subtotal	668	696	1,729 *	39%
CSUMB				
Main Campus	84	61		
Main Campus (e)	3	31		
CSUMB Housing (metered)	23	5		
CSUMB Housing (e)	375	496		
CSUMB Irrigation	29	0		
CSUMB Irrigation (e)	143	165		
Others	15	1		
Subtotal	672	759	1,035	65%
UC MBEST	2	2	230	1%
County	1	1	560	<1%
County/State Parks	0	0	45	
Cty/Del Rey Oaks	0	0	75	
Cty/Monterey	0	0	65	
Cty/Marina (Sphere)	0	0	10	
Seaside				
Golf Course	10	25		
MPUSD	106	86		
Thorson (120)**	78	101		
Others	4	5		
Subtotal	198	217	710	28%
Marina				
Preston/Abrams	171	144		
Airport	13	11		
Others	4	5		
Subtotal	188	160	1,175	16%
Brostrom ***	220	242		
Total	1,949	2,075	5,634	35%
Assumed Line Loss	422	320	532	
Total Extracted	2,371	2,395		
Reserve	4,229	4,205	431 ****	
Total	6,600	6,600	6,600	

Note: (e) is estimated

Note: UCMBEST's agricultural well allocation (400 afy for 8 years) should not be included in this overall allocation. A total of 362 acre-feet was extracted in calendar year 2000.

*The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that takes future conservation on the POM Annex into account.

** Thorson (Sunbay) has been given its own allocation (120 afy) as part of the assignment of the utilities, which is included in Seaside's 710 afy allocation.

*** Brostrom is in the process of being transferred. The amounts shown are actual amounts consumed in 1999 and 2000. No water allocation will be provided in the transfer. In the future, Brostrom consumption will be shown as a percentage of use against the Seaside allocation.

**** The 431 afy reserve shown here is what remains in reserve until the Army's future conservation savings are realized. These numbers do not include the 1998 FORA action granting temporary allocations for borrowed water (160 afy to Marina, Seaside, Del Rey Oaks and Monterey County).

EXHIBIT W6

2001 Fort Ord Water Consumption vs. Allocation

Entity	2000 Consumption (AF)	2001 Consumption	Fort Ord Reuse Plan Allocation (AFY)	Percent of Allocation Against 2001
POMA				
Nonresidential	23	45		
Residential		9		
Residential (e)	640	623		
Irrigation	5	6		
Subtotal	668	683	1,691 *	40%
CSUMB				
Main Campus	99	121		
Main Campus (e)	3	0		
CSUMB Housing (metered)	23	29		
CSUMB Housing (e)	375	375		
CSUMB Irrigation	29	15		
CSUMB Irrigation (e)	143	143		
Subtotal	672	683	1,035	66%
UC MBEST	2	1	230	
County	1	1	560	
County/State Parks	0		45	
Cty/Del Rey Oaks	0		75	
Cty/Monterey	0		65	
Cty/Marina (Sphere)	0		10	
Subtotal	3	2	985	<1%
Seaside				
Golf Course	10	2		
MPUSD	106	125		
Brostrom **	220	178		
Thorson (120)**	78	77	120	64%
Others	4	0	543	
Subtotal	424	382	748	51%
Marina				
Preston/Abrams	171	190		
Airport	13	19		
Others	4	1		
Subtotal	188	210	1,175	18%
Total	1,952	1958	5,634	35%
Assumed Line Loss	422	471	532	
Total Extracted	2374	2429		
Reserve	4226	4171	431 ***	
Total	6600	6600	6,600	

Notes: (e) is estimated

UCMBEST's agricultural well allocation (400 afy for 8 years) is not included in this overall allocation. A total of 416 acre-feet was extracted in 2001.

* The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that takes future conservation on the POM Annex into account.

** Thorson Park property has been given its own allocation as part of the assignment of the utilities to MCWD and is included with the Brostrom property in Seaside allocation.

*** The 431 afy reserve shown here is what remains in reserve until the Army's future conservation savings are realized. These numbers do not include the 1998 FORA action granting temporary allocations for borrowed water (150 afy to Marina, Seaside, Del Rey Oaks and Monterey County).

2002 Ord Community Water Consumption vs. Allocation

EXHIBIT W-6

Entity	2001 Consumption	2002 Consumption	Fort Ord Reuse Plan	Percent of
OMC				
Nonresidential	45	44		
Residential	9	3		
Residential (e)	623	620		
Irrigation	6	7		
Subtotal	683	674	1,691 *	40%
CSUMB				
Main Campus	121	74		
CSUMB Housing (metered)	29	23		
CSUMB Housing (e)	375	375		
CSUMB Irrigation	15	15		
CSUMB Irrigation (e)	143	143		
Subtotal	683	630	1,035	61%
UC MBEST	1	1	230	
County	1	0	560	
County/State Parks			45	
Cty/Del Rey Oaks			75	
Cty/Monterey			65	
Cty/Marina (Sphere)			10	
Subtotal	2	1	985	<1%
Seaside				
Golf Course	2	1		
MPUSD	125	136		
Brostrom ***	178	89		
Thorson **	77	82	120	68%
Others	0	30	543	
Subtotal	382	338	748 ***	45%
Marina				
Preston/Abrams	190	269		
Airport	19	22		
Others	1	30		
Subtotal	210	321	1,175	27%
Total	1958	1963	5,634	35%
Assumed Line Loss	471	175	532	
Total Extracted	2429	2138		
Reserve	4171	4462	431 ****	
Total	6600	6600	6,600	

Notes: (e) is estimated

UCMBEST's agricultural well allocation (400 afy for 8 years) is not included in this overall allocation. A total of 422 acre-feet was extracted in 2002.

* The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that takes future conservation on the POM Annex into account.

** The sunbay property was given its own allocation (120 afy) as part of the transfer of real estate from the US Army to the Southwest Sunbay Land Company.

*** Seaside's original allocation of 710 afy was augmented by 38 afy by agreement with the OMC and Brostrom. The OMC's current allocation of 1691 afy reflects the decrease of 38 afy from the original 1729 afy. The FOR A Board has not yet revised the allocation numbers to reflect this change.

**** The 431 afy reserve shown here is what remains in reserve until the Army's future conservation savings are realized. These numbers do not include the 1998 FORA action granting temporary (until October 23, 2003) allocations for borrowed water (150 afy to Marina, Seaside, Del Rey Oaks and Monterey County).

2003 Ord Community Water Consumption vs. Allocation (in Acre Feet per year)

EXHIBIT W-6

Entity	2002 Consumption	2003 Consumption	Fort Ord Reuse Plan	Percent of
OMC				
Nonresidential	44	55		
Residential	3	5		
Residential (e)	620	620		
Irrigation	7	7		
Subtotal	674	687	1,691 *	41%
CSUMB				
Main Campus	74	61		
CSUMB Housing (metered)	23	20		
CSUMB Housing (e)	375	375		
CSUMB Irrigation	15	30		
CSUMB Irrigation (e)	143	143		
Subtotal	630	629	1,035	61%
UC MBEST	1	3	230	
County	0	2	560	
County/State Parks	0	0	45	
Cty/Del Rey Oaks	0	0	75	
Cty/Monterey	0	0	65	
Cty/Marina (Sphere)	0	0	10	
Subtotal	1	5	985	0%
Seaside				
Golf Course	1	0		
MPUSD	136	110		
Brostrom ***	89	66		
Thorson **	82	65	120	54%
Seaside Highlands	0	10		
Other	0	0	543	
Subtotal	308	252	748 ***	34%
Construction Water - Seaside	30	55		
Marina				
Preston/Abrams	269	270		
Airport	22	11		
Other	0	0		
Subtotal	291	281	1,175	24%
Construction Water - Marina	30	34		
Total	1,964	1,943	5,634	34%
Assumed Line Loss	174	201	532	
Total Extracted	2138	2144		
Reserve	4462	4456	431 ****	
Total	6600	6600	6,600	

Notes: (e) is estimated

UCMBEST's agricultural well allocation (400 afy for 8 years) is not included in this overall allocation. A total of 422 acre-feet was extracted in 2002.

* The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that takes future conservation on the POM Annex into account.

** The Sunbay/Thorson property was given its own allocation (120 afy) as part of the transfer of real estate from the US Army to the Southwest Sunbay Land Company.

*** Seaside's original allocation of 710 afy was augmented by 38 afy by agreement with the OMC and Brostrom. The OMC's current allocation of 1691 afy reflects the decrease of 38 afy from the original 1729 afy. The FOR A Board has not yet revised the allocation numbers to reflect this change.

**** The 431 afy reserve shown here is what remains in reserve until the Army's future conservation savings are realized. These numbers do not include the 1998 FORA action granting temporary allocations for borrowed water (150 afy to Marina, Seaside, Del Rey Oaks and Monterey County).

2004 Ord Community Water Consumption vs. Allocation (in Acre Feet per year)

EXHIBIT W-6

Entity	2003 Consumption	2004 Consumption	Fort Ord Reuse Plan Allocation (AFY)	% of
OMC				
Nonresidential	55	54		
Residential	5	2		
Residential (e)	620	467		
Irrigation	7	8		
Subtotal	687	531	1,577 (1) (4)	34%
CSUMB				
Main Campus	61	72		
CSUMB Housing (metered)	20	19		
CSUMB Housing (e)	375	380		
CSUMB Irrigation	30	36		
CSUMB Irrigation (e)	143	95		
Subtotal	629	602	1,035	58%
UC MBEST	3	4	230 (2)	
County	2	5	560	
County/State Parks	0	0	45	
Cty/Del Rey Oaks	0	0	93 (7)	
Cty/Monterey	0	0	65	
Cty/Marina (Sphere)	0	0	10	
Subtotal	5	9	1,003	1%
UCMBEST Agricultural Consumption	370	418		
Seaside				
Golf Course	0	0		
MPUSD	110	114		
Brostrom	66	82	85 (4)	
Thorson	65	65	120 (3)	
Seaside Highlands	10	192		
Monterey Bay Land, LLC	0	0	114 (5)	
Other	0	5	543	
Subtotal	251	459	862 (4)	53%
Construction Water - Seaside	55	64		
Marina				
Preston/Abrams	270	250		
Airport	11	14		
Other	0	0		
Subtotal	281	264	1,175	22%
Construction Water - Marina	34	38		
Total	1,942	1,966	5,652	35%
Assumed Line Loss	202	457	535	
Total Extracted	2144	2423		
Reserve	4456	4177	414 (6)	
Total	6600	6600	6,600	

Notes:

(e) indicates water use is estimated; meters are not installed.

Footnotes:

(1) The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that considers future conservation on the POM Annex. The OMC's current allocation of 1577 afy reflects the decrease of 38 afy and 114 afy (see footnote (4)) from the original 1729 afy. The FORA Board has not yet revised the allocation numbers to reflect this change.

(2) UCMBEST's interim agricultural well allocation (400 afy) is not included in this overall allocation.

(3) The Sunbay/Thorson property was given its own allocation (120 afy) as part of the transfer of real estate from the US Army to the Southwest Sunbay Land Company.

(4) Seaside's original allocation of 710 afy was augmented by 38 afy by agreement with the OMC and Brostrom, and by 114 afy under final terms of the land exchange agreement among the City of Seaside, Monterey Bay Land, LLC and the US Army.

(5) 114 afy of Monterey Bay Land, LLC controlled potable water includes the proviso that the City of Seaside shall use no less than 39 afy of such water for affordable or workforce housing.

(6) The 431 afy (e) reserve shown here is what remains in reserve until the Army's future conservation savings are realized. These numbers do not include the 1998 FORA action granting temporary allocations for borrowed water (150 afy to Marina, Seaside, Del Rey Oaks and Monterey County).

(7) The FORA Board approved an additional 17.5 afy for Del Rey Oaks on 05/13/2005.

2005 Ord Community Water Consumption vs. Allocation (in Acre Feet per year)

EXHIBIT W-6

Entity	2004 Consumption	2005 Consumption	Fort Ord Reuse Plan Allocation (AFY)	% of
OMC				
Nonresidential	54	37		
Residential	2	77		
Residential (e)	467	410		
Irrigation	8	22		
Subtotal	531	547	1,577 (1) (4)	35%
Construction Water - Army		21		
CSUMB				
Main Campus	72	84		
CSUMB Housing (metered)	19	18		
CSUMB Housing (e)	380	380		
CSUMB Irrigation	36	56		
CSUMB Irrigation (e)	95	95		
Subtotal	602	633	1,035	61%
UC MBEST	4	5	230 (2)	
County	5	4	560	
County/State Parks	0	0	45	
Cty/Del Rey Oaks	0	0	93 (7)	
Cty/Monterey	0	0	65	
Cty/Marina (Sphere)	0	0	10	
Subtotal	9	9	1,003	1%
UCMBEST Agricultural Consumption	418	404		
Seaside				
Golf Course	0	1		
MPUSD	114	114		
Brostrom	82	61	85 (4)	
Thorson	65	63	120 (3)	
Seaside Highlands	192	213		
Monterey Bay Land, LLC	0	0	114 (5)	
Other	5	4	543	
Subtotal	459	455	862 (4)	53%
Construction Water - Seaside	64	5		
Marina				
Preston/Abrams	250	182		
Airport	14	5		
Other	0	32		
Subtotal	264	219	1,175	19%
Construction Water - Marina	38	9		
Total	1,966	1,898	5,652	34%
Assumed Line Loss	457	96	535	
Total Extracted	2423	1994		
Reserve	4177	4606	414 (6)	
Total	6600	6600	6,600	

Notes:

(e) indicates water use is estimated; meters are not installed.

Footnotes:

(1) The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that considers future conservation on the POM Annex. The OMC's current allocation of 1577 afy reflects the decrease of 38 afy and 114 afy (see footnote (4)) from the original 1729 afy. The FORA Board has not yet revised the allocation numbers to reflect this change.

(2) UCMBEST's interim agricultural well allocation (400 afy) is not included in this overall allocation.

(3) The Sunbay/Thorson property was given its own allocation (120 afy) as part of the transfer of real estate from the US Army to the Southwest Sunbay Land Company.

(4) Seaside's original allocation of 710 afy was augmented by 38 afy by agreement with the OMC and Brostrom, and by 114 afy under final terms of the land exchange agreement among the City of Seaside, Monterey Bay Land, LLC and the US Army.

(5) 114 afy of Monterey Bay Land, LLC controlled potable water includes the proviso that the City of Seaside shall use no less than 39 afy of such water for affordable or workforce housing.

(6) The 431 afy (e) reserve shown here is what remains in reserve until the Army's future conservation savings are realized. These numbers do not include the 1998 FORA action granting temporary allocations for borrowed water (150 afy to Marina, Seaside, Del Rey Oaks and Monterey County).

(7) The FORA Board approved an additional 17.5 afy for Del Rey Oaks on 05/13/2005.

2006 Ord Community Water Consumption vs. Allocation (in Acre Feet per year)

EXHIBIT W-6

Entity			Fort Ord Reuse Plan Allocation (AFY)	
	2005 Consumption	2006 Consumption	Allocation (afy)	% of
OMC				
Nonresidential	37	36		
Residential	77	139		
Residential (e)	410	410		
Irrigation	22	30		
Subtotal	547	615	1,577 (1) (4)	39%
Construction Water - Army	21	1		
CSUMB				
Main Campus	84	66		
CSUMB Housing (metered)	18	15		
CSUMB Housing (e)	380	380		
CSUMB Irrigation	56	36		
CSUMB Irrigation (e)	95	95		
Subtotal	633	592	1,035	57%
UC MBEST	5	5	230 (2)	
County	8	5	710 (6)	
County/State Parks	0	0	45	
Cty/Del Rey Oaks	0	0	243 (7)(6)	
Cty/Monterey	0	0	65	
Cty/Marina (Sphere)	0	0	10	
Subtotal	13	10	1,303	1%
UCMBEST Agricultural Consumption	404	202		
Seaside				
Golf Course	1	11		
MPUSD	114	81		
Brostrom	61	60	85 (4)	
Thorson	63	62	120 (3)	
Seaside Highlands	213	188		
Monterey Bay Land, LLC	0	0	114 (5)	
Other	4	3	693	
Subtotal	456	405	1,012 (4)(6)	40%
Construction Water - Seaside	5	16		
Marina				
Preston/Abrams	182	173		
Airport	5	5		
Other	32	63		
Subtotal	219	241	1,325 (6)	18%
Construction Water - Marina	9	47		
Total	1,903	1,927	6,252	31%
Assumed Line Loss	91	582 (8)	535 (8)	
Total Extracted	1994	2509		
Reserve	4606	4091	-187 (6)	
Total	6600	6600	6,600	

Notes:

(e) indicates water use is estimated; meters are not installed.

Footnotes:

(1) The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that considers future conservation on the POM Annex. The OMC's current allocation of 1577 afy reflects the decrease of 38 afy and 114 afy (see footnote [4]) from the original 1729 afy. The FORA Board has not yet revised the allocation numbers to reflect this change.

(2) UCMBEST's interim agricultural well allocation (400 afy) is not included in this overall allocation.

(3) The Sunbay/Thorson property was given its own allocation (120 afy) as part of the transfer of real estate from the US Army to the Southwest Sunbay Land Company.

(4) Seaside's original allocation of 710 afy was augmented by 38 afy by agreement with the OMC and Brostrom, and by 114 afy under final terms of the land exchange agreement among the City of Seaside, Monterey Bay Land, LLC and the US Army.

(5) 114 afy of Monterey Bay Land, LLC controlled potable water includes the proviso that the City of Seaside shall use no less than 39 afy of such water for affordable or workforce housing.

(6) The -187 afy (e) reserve shown here is what remains in reserve until the Army's future conservation savings are realized. These numbers do not include the 1998 FORA action granting temporary allocations for borrowed water (150 afy to Marina, Seaside, Del Rey Oaks and Monterey County).

(7) The FORA Board approved an additional 17.5 afy for Del Rey Oaks on 05/13/2005.

(8) Line loss figures include water transferred from Ord to Marina system through the inter-tie. The transferred numbers are tracked in the SCADA system and will be repaid back to Ord from Marina over time.

2007 Ord Community Water Consumption vs. Allocation (in Acre Feet per year)

EXHIBIT W-5

Entity	2006 Consumption	2007 Consumption	Fort Ord Reuse Plan Allocation (AFY)	% of
OMC				
Nonresidential	36	46		
Residential	139	153		
Residential (e)	410	410		
Irrigation	30	32		
Subtotal	615	641	1,577.0 (1) (4)	41%
Construction Water - Army	1	0		
CSUMB				
Main Campus	66	78		
CSUMB Housing (metered)	15	17		
CSUMB Housing (e)	380	380		
CSUMB Irrigation	34	35		
CSUMB Irrigation (e)	95	95		
Subtotal	590	605	1,035.0	58%
UC MBEST	5	3	230.0 (2)	
County	3	197	710.0 (7)	
County/State Parks	0	0	45.0	
Cty/Del Rey Oaks	0	0	242.5 (6)(7)	
Cty/Monterey	0	0	65.0	
Cty/Marina (Sphere)	0	0	10.0	
Subtotal	8	200	1,302.5	15%
UCMBEST Agricultural Consumption	202	37		
Seaside				
Golf Course	11	21		
MPUSD	81	89		
Brostrom	60	64	85.0 (4)	
Thorson	62	63	120.0 (3)	
Seaside Highlands	188	199		
Monterey Bay Land, LLC	0	0	114.0 (5)	
Other	3	8	693.0 (7)	
Subtotal	405	444	1,012.0 (4)	44%
Construction Water - Seaside	16	7		
Marina				
Preston/Abrams	173	171		
Airport	5	5		
Other	56	172		
Subtotal	234	348	1,325.0 (7)	26%
Construction Water - Marina	38	86		
Total	1,907	2,331	6,251.5	37%
Assumed Line Loss	602	610 (8)	348.5 (7)	
Total Extracted	2509	2941		
Reserve	4091	3659	0 (7)	
Total	6600	6600	6,600	

Notes:

(e) indicates water use is estimated; meters are not installed.

Footnotes:

(1) The 1996/1998 FORA Board Allocation Plan reflects 1410 afy that considers future conservation on the POM Annex. The OMC's current allocation of 1577 afy reflects the decrease of 38 afy and 114 afy (see footnote (4)) from the original 1729 afy. The FORA Board has not yet revised the allocation numbers to reflect this change.

(2) UCMBEST's interim agricultural well allocation (400 afy) is not included in this overall allocation.

(3) The Sunbay/Thorson property was given its own allocation (120 afy) as part of the transfer of real estate from the US Army to the Southwest Sunbay Land Company.

(4) Seaside's original allocation of 710 afy was augmented by 38 afy by agreement with the OMC and Brostrom, and by 114 afy under final terms of the land exchange agreement among the City of Seaside, Monterey Bay Land, LLC and the US Army.

(5) 114 afy of Monterey Bay Land, LLC controlled potable water includes the proviso that the City of Seaside shall use no less than 39 afy of such water for affordable or workforce housing.

(6) The FORA Board approved an additional 17.5 afy for Del Rey Oaks on 05/13/2005.

(7) In January 2007, the FORA Board changed the 150 afy loans to Marina, Seaside, Del Rey Oaks and Monterey County in October 1998 to add to their permanent allocations.

(8) Line loss figures include water transferred from Ord to Marina system through the inter-tie. The transferred numbers are tracked in the SCADA system and will be repaid back to Ord from Marina over time.