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

August 8, 2008

RESOLVED by the Board of Directors ("Directors") of the Fort Ord Reuse Authority ("FORA"), at a regular meeting duly called and held on August 8, 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 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 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 for water and wastewater services to the Ord Community; and

WHEREAS, the capacity charge is a one-time charge assessed at the time building permits are issued; and is defined in the District Code as contribution towards existing or future capital improvements, for facilities in existence at the time the charge is imposed or charges for new facilities to be constructed and operated in the future which are of benefit to the person or property being charged. Capacity charges shall apply to the expansion, extension, and increased utilization of any service connection where use of the service or demand on the district's system increases; and

WHEREAS, the capital surcharges are assessed monthly to the District customers in the Ord Service area that connected to the district's system after July 15, 2005, to pay a portion of the capital cost of facilities; 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, 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 Exhibit A to this Resolution; and

WHEREAS, Government Code Section 54999.3 requires that before imposing certain capital charges 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 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 Exhibit A.
- 5. 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.

Upon motion by Director Rubio, seconded by Director Mancini, the foregoing resolution was passed and adopted on August 8, 2008, by the Board of Directors of the Fort Ord Reuse Authority by the following vote:

Ayes:

Directors Russell, Wilmot, McCall, Cook, McCloud, Rubio, Mancini, Cohen, Della Sala and

Mettee-McCutchon

Noes:

-1- Director Pendergrass

Absent:

-2- Directors Potter and Barnes

Abstained:

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Joseph P. Russell, Chair

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 August 8, 2008.

Michael A. Houlemard, Jr., Secretary



Ord Community Water/Wastewater Systems

Compensation Plan

for FY 2008-2009

presented to

Fort Ord Reuse Authority

Board of Directors

August 8, 2008

by
Marina Coast Water District

Exhibit A

To Attachment A, Item 6b FORA Board Meeting August 8, 2008



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Draft FY 2008-2009 Ord Community Service Area Budget Summary

<u>Introduction.</u> 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
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Capacity Charges

Water	\$2,800.00 per edu
Sawer	\$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 Superintendant	\$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.

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

Advance payment to be based on estimated cost.



Ord Community Water System



MARINA COAST WATER DISTRICT ORD COMMUNITY WATER SYSTEM OPERATIONS PROPOSED BUDGETS

EXHIBIT W-1

	Adopted Budget	Proposed Budget
	Ord Community	Ord Community
	Water Expenses	Water Expenses
	FY 2007-2008	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 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

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Marine Coads Water District	
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3 Continue Cost	
A City Description Descr	OUT
64 PY 2007/2008 Vert No. 33, Wall Fide Reservor & ASP Booter's Station (Design) (CP No. 4.0 R8R CC 1.064.500 1.141.100 1.216.000 0	YEARS
65 CW-0715 Well No. 33 Well Field Research & ASP Booter's Station (Chellaga (CP) No. 40 RR CC 175,000 784,500 225,500 0	
65 OW-0715 Can Jam Monte Bet (pin Rey Oaks) (Design) CEV CC 75,000 78,000 25,500 C	
185 CW-0177 PT - CW-0178 PT - CW-0178 CW-0178 CW-0178 PT - CW-0178 CW-0178 PT - CW-0178 CW-0178 CW-0178 PT - CW-0178 CW-	
Fig. 7 200-7 Task & East Carriors and demor savel (camp Task) (Design) R.S.R. CC 75,000 81,200 68,000 0	
To	
To Chi-Origic Lightingherer Zone Pepelane Extension (Design) RAR CC 75,000 81,200 95,000 13,344 0 0	
173 WD-0115 SCADA System Improvements (planorspoonstruction) R8R OR 337 500 188,000 5,250 105,000	
T4	
Total Tota	1
FY 2008/2009	
178 WW-0178 Well 34 (deep aquiffer at Well 32 (dee) paquiffer at Well 32 (dee) (Design Construct) R&R OR 1,550,000 1,040,000 1,716,000 270,400 1,716,000 270,400 1,716,000 270,400 1,716,000 270,400 1,716,000 270,400 1,716,000 270,400 1,716,000 270,400 1,716,000	
79 0W-0128 Lightfighter 'Er Zone Pipeline Extension (Construct) R&R CC 231,000 250,000 284,000 284,000 270,400	
BO OW-0124 Gen Jim Noore Blvd (Def Rey Caks) (Construct) DEV CC 2,611,000 2,825,300 2,927,704 2,938,312	
State Color Colo	
83 OW-0117 18" UCMBEST Mitigation Monitaring Program R8R CC 17,000 17,000 17,000 10,329 0 10,764 11,195 11,642 12,106 12,55	
B4 NA	
85	
B6	
88 WO-0115 SCADA System Improvements - Phase II RSR OR 250,000 250,000 113,595	<u> </u>
89	
90	
SZ	
93 Watkins Gate Well (Design) 165,000	0
94 WD-0115 SCADA System Improvements - Phase III R&R CR 100,000 100,000 47,244	
96 TOTAL 2010/2011 285.000	
ST FY 2011/2012 ST 2011/2012	
98 Walkins Gate Well (Construction)	²
100 Gigling Transmission from D Booster to JM Blvd DEV CC 33,960 112,300 131,375 101 S south Boundary Road Pipeline (DRO In-Trach) (20% allocation for up-string if FEV DEV DEV 1,317,000 1,425,100 133,433 102(OW-0127 Fire Flow Improvements - Commercial Flow (Design) on CSU R&R CC 73,200 87,500 113,600 113,600 102,363	1
101 South Boundary Road Pipeline (DRO In-Tract) (20% allocation for up-sixing, if t/DEV DEV 1,317,000 1,425,100 333,433 102 OW-0127 Fire Flow Improvements - Commercial Flow (Design) on CSU R&R CC 73,200 87,500 113,600 113,600 102,365	
102 OW-0127 Fire Flow Improvements - Commercial Flow (Design) on CSU R&R CC 73,200 87,500 113,600 113,600 102,385	
103 The August and Claims Del (Desire) DCU DO 35 650 30 7001	
	
104 2011 - Ord Water Master Plan OPS CC 200,000 200,000 233,972	+
106 TOTAL 2011/2012 3.590,500 225.472 113.600 Q 113.600 Q D 2.993.631	0
107	
108 OW-0118 "B4" Zone Tank @ East Garnison (and demo travel Camp Tank) (Construct) R&R CC 1,898,050 2,053,800 0 2,498,71	
110 Watkins Gate Well Transmission Mains (Design/Construction)) DEV CC 1.300,000 1.300,000 1.581.6	
Demolish Bay/lew Reservoir [2010] R&R CC 150,000 179,300 218,11	
112 OW-0169 Intergamison Road PRV R&R 122,000 132,100 136,864 160,7 113 7th Avenue and Gigling Rd (Construct) DEV CC 145,350 173,700 211,3 211	
114 OW-0166 CSU Friedow Improvements 188 PGV 95,000 103,900 107,744 126,4	
115 OW-0127 Fire Flow Improvements - Commercial Flow (Construct) on CSU R&R CC 414,800 495,700 454,400 454,500 603.0	5
116 Fire Flow Improvements – Residential Fire Flow @ 3RD Ave (Vets Housing) R&R CC 27,500 32,900 40,0	
117 Fire Flow Improvements – Commercial Fire Flow to Stockade R&R CC 461,000 550,900 670,2 118 Fire Flow Improvements – Residential Fire Flow between UV and Seaside GatR&R CC 142,500 170,300 207.1	
119] OW-0164 Reservation Re to Implication Reto Im	
120 GW-0112 "A1/A2" Zone Tank 8 B/C Booster Ste @ CSUMB (Design) R&R CC 1,610,000 1,742,100 1,226,916 0 1,144.5	
121 OW-0116 Phase 18 - Weil 33, Weil Field Res & Booster Station (Design) [CIP No. 4.01] DEV 547,610 700,300 852.0 122 GW-0123 "B2" Zone Tank ⊚ CSUMB (Design) DEV CC 403,000 436,100 244,914 286,5	
122 GW-0723	
124 WO-0110 Asset Management Program - Phase II OPS DR 160,000 169,000 109,200 61,7	
125 WO-0110 Asset Management Program — Phase III	
126 WD-0106 Corp Yard (Design) OPS CC 600,000 600,000 222,000 306,5	
128	
129 TOTAL 2012/2013 15,566,600 2,956,437 454,400 0 454,500 0 0 0 0 13,478.0	[후 . 0
130 OUT YEARS	1,750,695
132 GW-0112 A2 Zone Tank @ CSUMB (Design/Construct) DEV CC 1.610,000 1.742,100	2,204,312
133 (GW-0123 '82' Zone Tank @ CSUMB (Construct) DEV CC 1,610,000 1,742,100	2,204,312
134 GW-0112 "A1/A2" Zone Tank & 8/C Booster Sta @ CSUMB (Construct) R&R CC 5,074,000 5,490,400	3,751,438

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A 1	F Coast Water District	G	H	K		0	Р	Q	R	S	T	Ų	V	w	H -
Iviarina C	COAST WATER DISTRICT		-							Each Proposed F	Y Column is esca	lated for inflatio	n at a rate of 4%	l vear	
-			1	Original	JAN 2008	FY 07/08	Previous FY	Previous FY	Previous FY	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	OUT
CIP#	Description	Reason	Funding	Cost	Cost	Budget	Amendments	Encumbered	Remaining	Proposed	Proposed	Proposed	Proposed	Proposed	YEARS
OW-0154	Reservation Rd to Imjin Main Improvements (Design) (2,800 ff of 12")	RSR	cc	56,850	61,600					<u> </u>				·	77
	Sand Tank Demolition (Design/Construct)	R&R	DEV	288,000	311,700										394
OW-0131		R&R		114,570	136,900										173
GW-xxx		DEV	-	2,301,000	2,489,800	252.222				ļ					1,701
		DEV R&R	OR	345,000 773,000	345,000 836,500	358,800				 			ļ		1,058
1		DEV	CC	2,375,000	2.569.900		1			 			 		3.251
OW-0129	Rehabilitate Well 31 (Design/Construct)	R&R	cc	1,177,500	1,406,900	1,425,112									1,780
OW-0171		DEV	1	1,735,000	1,877,400	972,712			·						2,37
OW-0116	Phase 1B - Well 33, Well Field Res & Booster Station (Construct) [CIP No. 4,0			3,669,790	3,967,900										5,020
OW-0121		DEV		1,037,000	1,122,100										1,419
		DEV	ļ	188,000	203,500					ļ			<u> </u>		25
		DEV		2,300,000	2,300,000					 -					2,910
	Imjin Road, Reservation to Imjin Pkwy, realignment in 2013 (Design Construct) Booster Station @ UCMBEST Add'l Pump Cap. (Design)	DEV		171,000	185,100		}	-	-	+			 	 	23-
<u> </u>		DEV	DEV	296,500	320,900		 	 	 	1		· · · · · · · · · · · · · · · · · · ·	 	 	40
 		DEV	CC	969,000	1,048,600		1	· · · · · · · · · · · · · · · · · · ·	 	1		 	 	ļ	1,32
		DEV	cc	100,000	108,300	·····	1		1	1	l	1	İ	1	13
3	Golf Boulevard Transmission Line	DEV	cc	796,000	861,400		l			1					1,08
	"85" Zone Tank @ East Garrison [2011]	DEV		2,301,000											3,15
i e		DEV	CC	473,000	473,800		1						1		59
il	Reservoir B Supply Line (Design/Construct) [2015]	R&R	CC	194,490	232,400		ļ		 -	ļ			ļ	ļ	29
3	Eastern Well Field - ROLLUP thru well 39 (Includes Well 33 Phases 2 and 3)N Eastern Well Field - ROLLUP thru well 43 (Need to split out)	DEV	<u> </u>	32.794,000 20,238,000						 		<u> </u>		 	44,89
 	Eastern Well Field - ROLLOP timb well 43 (Need to split out)	UEV	1	20,238,000	21,898,500					 		1	1	 	27,70
1	TOTAL OUT YEARS	<u> </u>	1		91,090,100	4,158,232	<u> </u>	<u> </u>		<u>0</u> 0	<u>0</u>	2	<u> </u>		110,61
	TOTAL - Ord Community Water				128,840,680	10,609,982	1,066,000	10,621,490	984,10	5,337,132	575,382	251,489	2,995,739	13,491,681	110,61
	Regional Water Augmentation Project 05-00-160-000		-				 			-					
	FY 2007/2008	 	 			····			 			 · · · · · · · · · · · · · · · · · · ·			
RW-0156	Recycled Design, Gen Jim Moore Blvd, Coe to South Boundary	DËV	\vdash	25,500	27,600	~	 	25,500	1	0			 	1	•
RW-0156	Recycled Pipeline, CSUMB, 3rd St & 5th Ave	DEV		actual	565,000	565,000	,	565,000	,	0		 	<u> </u>		
2		<u> </u>													
3	TOTAL FY 2007/2008	<u> </u>			592,600	565,000	2 9	590,500	2	0 0	. 0	1	2 9	2 2	2
1 RW-0155	FY 2008/2009					···	ļ				<u> </u>	ļ			ļ
GW-0157	RUWAP Project Management [90% split] Regional Desafination - Detailed Design (Armstong Ranch att) [90% split]	DEV	O.R	750,000 6,940,000	750,000 6,965,100		88,170	2,910,650		702,000	1,774,011	1,774.01	:	1	ł
RW-0155	Armstrong Ranch Annexation (Program Mgmt, Prlim Des; Env. Doc) [90% split		OR	92,000	92,000		 	2,510,030	'	86,112	1,774,011	1,774,01	' 	 	-
3	Paristony (Color American) (1 Togram Migrae 1 Tillin Des, Elis. Dee) (50 to spir	,,,,	10.0	52,500	32,000		1	1	 	50,172	 	 		 	
3	TOTAL FY 2008/2009	i	1		7,807,100		88,170	2,910,650		D 2.468,154	1,774,011	1,774,01	1	1 0	1
3	FY 2009/2010		1										1	<u> </u>	
		İ	1				[_					i	
2	TOTAL FY 2009/2010	<u> </u>			0		2 1		2	o <u>o</u>	0	2 1	2 0	0	2
3	FY 2010/2011				<u> </u>		1		ļ				ļ		
GW-0157		DEV	+	34,220,000	34,343,700 34,343,700			 	 	_	ļ	34,768,79	}	.	
	TOTAL FY 2010/2011	1	+	Ì	34,343,700		<u> </u>	-	4	<u></u>	4	34,768,79	4	4	-
		1		1,550,000	1,677,200	1,738,048	H	 	 	+		 	2,033,270	1	
3	Recycled Pipeline, GJMB, Coe to South Boundary (Construct) (in road shoulds	DEV	1					1 0		0 0	1	5	2,033,270		
7 RW-0156	Recycled Pipeline, GJMB, Coe to South Boundary (Construct) (in road shoulde TOTAL FY 2014/2012			1,000,000	1,677,200	1,738.048	8 1			-		·i	T. T. T. T. T. T. T. T. T. T. T. T. T. T	†	1
7 RW-0156				.,,,,,,,,,	1,677,200	1,738,04		' -		<u>, </u>		1	ŀ		
RW-0156	TOTAL FY 2011/2012 FY 2012/2013				1,677,200	1,738,04									
5 5 5 5 5 5 5 5 5 5	FY 2012/2013 TOTAL FY 2011/2012 TOTAL FY 2012/2013				1,677,200 <u>0</u>	1,738,04	0 (2	<u> </u>	0 0	<u>0</u>	2	2	2	
RW-0156	TOTAL FY 2011/2012 FY 2012/2013 TOTAL FY 2012/2013 OUT YEARS				<u>0</u>	1,738,04	0 (2	<u> </u>	0 0	<u>0</u> <u>0</u>	0	D (2 0	
RW-0156	TOTAL FY 2011/2013 FY 2012/2013 TOTAL FY 2012/2013 OUT YEARS Construction – Recycled Water	DEV		37,000,000	<u>o</u> sp <u>u</u> t out		9	2	2	0 9	<u>g</u>	2	<u> </u>	<u>g</u>	
RW-0156	FY 2012/2013 TOTAL FY 2011/2012 TOTAL FY 2012/2013 TOTAL FY 2012/2013 OUT YEARS Construction – Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy	DEV		37,000,000 21,325,000	© SPLIT OUT 21,406,000	21,617,161	<u>0</u> 95,170	2	2	0 0	<u>0</u>		<u> </u>	<u> </u>	27.08
RW-0156 RW-0156 RW-0155	FY 2012/2013 TOTAL FY 2011/2012 TOTAL FY 2012/2013 OUT YEARS Construction - Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy Recycled Laterats-Ord	DEV DEV DEV		37,000,000 21,325,000 6,192,000	9 SPLIT OUT 21,406,000 6,215,600	21.617,161 6,440,92	_88,170 0	2	2	0 0	<u>0</u>		D C	<u> </u>	7,88
RW-0156 RW-0156 RW-0156 RW-0156	FY 2012/2013 TOTAL FY 2011/2015 TOTAL FY 2012/2015 OUT YEARS Construction — Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy Recycled Laterals-Ord Recycled Main thru Marina Heights (upsize)	DEV DEV DEV DEV		37,000,000 21,325,000 6,192,000 2,397,600	9 SPLIT OUT 21,406,000 6,215,600 2,406,800	21,617,161 6,440,921 2,494,02-	-88,170 D 88	2	2	0 0	<u>0</u>			<u></u>	7,8 3,0
RW-0156 RW-0156 RW-0156 RW-0156	FY 2012/2013 TOTAL FY 2011/2012 OUT YEARS Construction - Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy Recycled Laterats-Ord Recycled Main thru Manina Heights (upsize) Recycled Laterat thru University Villages (upsize)	DEV DEV DEV DEV		37,000,000 21,325,000 6,192,000 2,397,600 1,440,000	9 SPLIT OUT 21,406,000 5,215,600 2,406,800 1,445,500	21.617,161 6,440,921 2,494,02- 1,497,912	-88,170 D B B 4	<u> </u>		0 0	<u>0</u>			5	7,8 3,0 1,8
RW-0156 RW-0156 RW-0156 RW-0156 RW-0156 RW-0156	FY 2012/2013 TOTAL FY 2012/2013 TOTAL FY 2012/2013 OUT YEARS Construction — Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy Recycled Laterals-Ord Recycled Main thru Marina Heights (upsize) Recycled Laterals University Villages (upsize) Blackhorose Reservoir	DEV DEV DEV DEV		37,000,000 21,325,000 6,192,000 2,397,600	9 SPLIT OUT 21,406,000 5,215,600 2,406,800 1,445,500 5,408,000	21,617,161 6,440,921 2,494,02-	-88,170 D B B 4	2 2		0	<u>g</u>			<u> </u>	7,8 3,0 1,8 6,8
RW-0156 RW-0156 RW-0156 RW-0156 RW-0156 RW-0156	FY 2012/2013 TOTAL FY 2011/2012 OUT YEARS Construction - Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy Recycled Laterats-Ord Recycled Main thru Manina Heights (upsize) Recycled Laterat thru University Villages (upsize)	DEV DEV DEV DEV DEV DEV		37,000,000 21,325,000 6,192,000 2,397,600 1,440,000 5,387,500	9 SPLIT OUT 21,406,000 5,215,600 2,406,800 1,445,500	21.617,161 6,440,921 2,494,02- 1,497,912	-88,170 D B B 4 4 2 2	5		0	<u>g</u>		5	2	7,8 3,0 1,8 6,8 2,7
RW-0155 RW-0155 RW-0155 RW-0155 RW-0155	FY 2012/2013 TOTAL FY 2011/2015 TOTAL FY 2012/2015 OUT YEARS Construction – Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy Recycled Laterals-Ord Recycled Lateral thru University Villages (upsize) Recycled Lateral thru University Villages (upsize) Blackhorse Reservoir Marina Airport / Imjin Road Recycled Water Pipeline (design/construct)	DEV DEV DEV DEV DEV DEV DEV		37,000,000 21,325,000 6,192,000 2,397,600 1,440,000 5,387,500 2,150,000	SPLIT OUT 21,406,000 5,215,600 2,406,800 1,445,500 5,408,000 2,158,200	21.617,161 6,440,921 2,494,02- 1,497,912 5,604,044	-88,170 D 88 4 4 2 2			0	<u> </u>				7,8 3,0 1,8 6,8 2,7
RW-0156 RW-0156 RW-0156 RW-0156 RW-0156 RW-0156 RW-0156	FY 2012/2013 TOTAL FY 2012/2013 TOTAL FY 2012/2013 OUT YEARS Construction – Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy Recycled Laterals-Ord Recycled Laterals-Ord Recycled Laterals thru University villages (upsize) Blackhorse Reservoir Marina Airport / Impin Road Recycled Water Pipeline (design/construct) Recycled Water - Phase 2 Preliminary Design	DEV DEV DEV DEV DEV DEV DEV		37,000,000 21,325,000 6,192,000 2,397,600 1,440,000 5,387,500 2,150,000	\$PLIT OUT 21,406,000 5,215,600 2,406,800 1,445,500 5,408,000 2,158,200 100,000	21.617,161 6,440,921 2,494,02- 1,497,912 5,604,044	-88,170 D 88 4 4 2 2			0			2	2 <u>c</u>	7,8 3,0 1,8 6,8 2,7
RW-0156 RW-0156 RW-0156 RW-0156 RW-0156 RW-0156 RW-0156	FY 2012/2013 TOTAL FY 2012/2013 TOTAL FY 2012/2013 OUT YEARS Construction – Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy Recycled Laterals-Ord Recycled Laterals-Ord Recycled Laterals thru University villages (upsize) Blackhorse Reservoir Marina Airport / Impin Road Recycled Water Pipeline (design/construct) Recycled Water - Phase 2 Preliminary Design	DEV DEV DEV DEV DEV DEV DEV		37,000,000 21,325,000 6,192,000 2,397,600 1,440,000 5,387,500 2,150,000	\$PLIT OUT 21,406,000 5,215,600 2,406,800 1,445,500 5,408,000 2,158,200 100,000	21.617,161 6,440,921 2,494,02- 1,497,912 5,604,044	-88,170 D 88 4 4 2 2			0	<u> </u>		2 (S S	7,88 3,0- 1,85 6,8- 2,7:
7 RW-0156	FY 2012/2013 TOTAL FY 2012/2013 TOTAL FY 2012/2013 OUT YEARS Construction – Recycled Water Recycled Trunk Main and Booster, MRWPCA to Normandy Recycled Laterals-Ord Recycled Laterals-Ord Recycled Laterals thru University villages (upsize) Blackhorse Reservoir Marina Airport / Impin Road Recycled Water Pipeline (design/construct) Recycled Water - Phase 2 Preliminary Design	DEV DEV DEV DEV DEV DEV DEV		37,000,000 21,325,000 6,192,000 2,397,600 1,440,000 5,387,500 2,150,000	\$PLIT OUT 21,406,000 5,215,600 2,406,800 1,445,500 5,408,000 2,158,200 100,000	21.617,161 6,440,921 2,494,02- 1,497,912 5,604,044	-88,170 D 88 4 4 2 2			0			2 9	S S	



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

REVENUE PROSECTIONS FOR 1 2007-2000	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	00,040	
J1 Debt Service	250,000	298,640
K Capital Replacement Reserve Fund	200,000	200,000
L Payments to Land Use Jurisdictions/FORA	200,000	
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
	\$20,401,284	\$9,747,435
NET REVENUE (E-M)	\$1,398,720	\$428,497





MONTHLY WATER RATES FOR REGION SURROUNDING THE ORD COMMUNITY

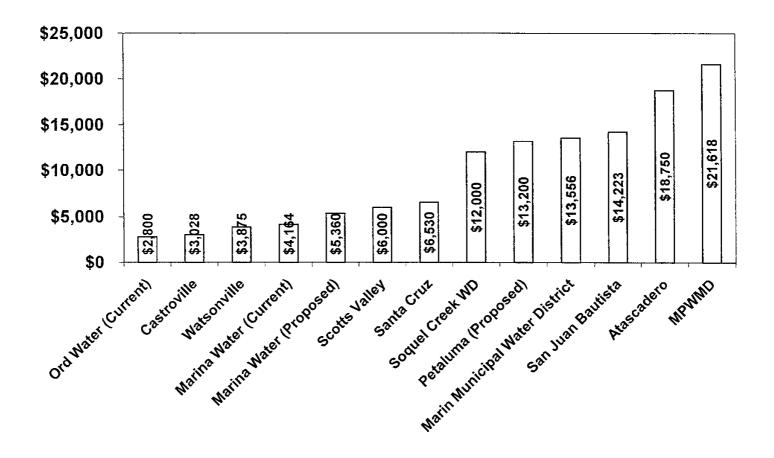
Revised May 2008

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



WATER CAPACITY CHARGE FOR REGION SURROUNDING THE ORD COMMUNITY

EXHIBIT W-4A





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

EXHIBIT W-5

			EXHIBIT	11-0
Entity	2006 Consumption	2007 Consumption	Fort Ord Reuse Plan Allocation (AFY)	% of
OMC	<u></u>			
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%
JC 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)	
ty/Monterey	0	0	65.0	
Cty/Marina (Sphere)	0	0	10.0	
Subtotal	8	200	1,302.5	15%
JCMBEST Agricultural Consumption	202	37	,	
Seaside				
Golf Course	11	21		
MPUSD .	81	89		
Brostrom	60	64	85.0 (4)	
horson	62	63	120.0 (3)	
Seaside Highlands	188	199		
Nonterey 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%
ssumed Line Loss	602	610 (8)	348.5 (7)	
otal 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.



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		<u> </u>
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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	Α	F	G	H	K	L	0	P	Q	R	S	T	Ü	V	<i>U</i>	
	Marina	Coast Water District									1					
2	1					l1					Each Proposed F					
3	[_	Original	JAN 2008	FY 07/08	Previous FY	Previous FY	Previous FY	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	OUT
	CIP#	Description	Reason	Funding	Cost	Cost	Budget	Amendments	Encumbered	Remaining	Proposed	Proposed	Proposed	Proposed	Proposed	YEARS
223		Ord Community Sewer 04-00-000-000														
224		FY 2007/2008		 							<u> </u>					
225	OS-0146	San Pablo US Pipeline Improvements Project – Phase !	R&R	cc	1,167,600 573,300	1,294,400			1,760,880		 					———
225	OS-0148	San Pablo US Pipeline Improvements Project - Phase II (done with Phase Marina Heights Sawer Pipeline Improvements Project (design/construct) [6]	DEV	-	583,000				590,000	In-trac				ļ		
228	OS-0145			 	329,400				330,000	In-trac						
	OS-0150		DEV	-	1,325,700		1,750,000		82,500	1,569,000						
	OS-015		R&R	cc	1,454,350	1,570,400	1,500,000		88,000	1,366,000)					
231	WD-011		R&R	OR	337,500	337,500	124,800	60,000	1,875	37,500)					
232	WD-011		OPS	OR	250,000	250,000			49,800		L			ļ	ļ ļ	
233		TOTAL 2007/2008		 	6,021,850	6,505,700	3,374,800	60,000	2,573,055	3,072,500	9	9		<u> </u>	<u> </u>	0
234		FY 2008/2009	DEV	cc	800,000	863.900				.	898.456				}	
	OS-015		DEV	DEV	50,000					 	52,000					
237		DRO LS, Force Main and GJMB Improvements Phase I (Design/Construct		DEV	1,347,600				_		32,000			1,873,762	<u> </u>	
	WD-011		R&R	OR	250,000		124,800				39,000			.,,		
239	NA		OPS	cc	20,558						10,764	11,195	11,642		12,592	
240		TOTAL 2008/2009			2,468,258	2,785,300	124,800	0	0		1,000,220	11,195	11,642	1,885,870	12,592	<u>0</u>
241		FY 2009/2010		<u> </u>												
	WD-011		R&R	OR	250,000		39,000	1			ļ	40,560				
243		TOTAL 2009/2010		_	250,000	250,000	39,000	9		·	2 2	40,560		<u> </u>	<u> </u>	
244		FY 2010/2011	R&R	cc	45,000	48,600	600,000			 	 		54,668	 	 	
	OS-014 WD-011		R&R	OR	100,000		000,000			 	 		16,873			
247		TOTAL 2010/2011	· voi v		145,000		500,000		0	1	0		71.541			<u>n</u>
248		FY 2011/2012		-	1			1 <u>-</u>	-		1	-	1000	 	1	_
249		Clark LS Improvement (Construct)	R&R	QR	350,000	350,000								409,450		
250	OS-015		DEV/R		400,000		449,280				0			505,379		
25			R&R	cc	704,350									889,794		
252		Odor Control Project (Design/Construct)	R&R	OR	100,000		<u> </u>			ļ	1			79,550		
253 254		DRO LS, Force Main and GJMB Improvements Phase II (Design/Construct	R&R	DEV	7,636,400 83,250		600,000			 	 	·		10,517,870		
255		7 Ord Village Sewer Pipeline & Lift Station Impr Project (Design) Giggling LS and FM Improvements (Design)	DEV	-	220,560		247,728			-	 			278,660		
256		CSUMB Developments (Design) [9,14,18]	DEV	+	65,295		241.12	-						82,592		
25		Imin LS & Force Main Improvements - Phase I (Design)	DEV	†	252,500		309,192	1	1	†	1			347,799	1	
258	3	2011 Ord Wastewater Master Plan	OPS	OR	225,000									263,218		
259	9	TOTAL 2011/2012			10,047,355	11,639,800	1,605,200		2 9		0	9	<u> </u>	13,579,484	0	0
260	3	FY 2012/2013			<u> </u>	ļ			ļ			ļ	ļ	Ļ		
26					474.70	509,400	ļ <u>.</u>		ļ		ļ	ļ		 		
26; 26;	OS-014	7 Ord Village Sewer Pipeline & Lift Station Impr Project (Construct) Giggling LS and FM Improvements (Construct)	R&R DEV	cc_	471,750 1,249,840			ļ	 	1		 	···	 	619,763 1,641,995	
		Fitch Park Sewer Improvements	DEV	+-	88,400			···	 	 		-	 	 	116,190	
26: 26:	<u> </u>	CSUMB Developments (Construct) [9,14,18]	DEV		370,009				 					 	486,174	
266	3	Imin LS & Force Main Improvements Phase I (Construct)	DEV	1	1,487,500		1,751,568						1	1	2,049,087	
26	7	Seaside Resort, East & Affordable Housing Sewer Imps. Project (Design/			232,500										305,502	
268	05-015	1 Cypress Knolls Sewer Pipeline Improvements Project (Design)	DEV		10,440		11,752		1			.			13,748	
	WD-01		OPS	OR	160,000		39,000	<u> </u>	 	-	ļ	 	1	1	29,200	
	WD-01		OP\$	OR	250,000 600,000		84,000		 	 	 	+	 	 	45,624 109,499	
	1 VVD-01 2 VVD-01		OPS	lcc	5,000,000				 	 	 	 	 	 	912,490	
27		DS Corp Yard (Demolition/Construct) TOTAL 2012/2013		 -	9,920,435				,	 		-	, ,	· · · · · · ·	912,490 6,329,272	
27		OUT YEARS	 	+	*******	10,010,700	2,545,46	}	-	1	Ť	<u>'</u>	'	š	2.22.2.2.2	<u></u> j
27				 	1			1	 		1			—		
27	3	Parker Flats Collection System (Design/Construct)	DEV	cc	100,000	100,000	104,000									126,532
27	7	Imjin LS & Force Main Improvements - Phase II (Design/Construct)	DEV		500,000	566,200										716,424
	OS-015		DEV		59,160		66,456	i		<u> </u>						80,854
27		1st Ave Sewer Pipeline Replacement Project [2020]	DEV		285,200			 	 	 	1	ļ	ļ	_	ļ	389,718
28 28	1	Gen'l Jim Moore Sewer Pipeline Replacement Project (2020)	DEV	-	131,000			 	 	· 	 	47,576				
28	빍	Gen'l Jim Moore Sewer Pipeline Replacement Project III (2020) MRWPCA Buy-In	OPS	- CC	8,300,000			 	+	 	 	 	 	-	 	179,043 10,502,148
28	3	MINTER DUYEN	023	100	0,300,000	5,300,000	 	 	 	+	+	 	 	+	 	10,302,140
28	4	TOTAL OUT YEARS	+	+	9,410,160	9,517,200	7,540,504	1	ol -	3	0 1		, 	0 1	o	12,042,294
28	5										7	<u></u>		·	<u> </u>	
28	3	TOTAL - Ord Community Sewe	r			41,158,300	8,048,264	60,000	2,573,05	3,072,50	0 1,000,220	51,75	83,18	4 15,465,35	6,341,864	12,042,294



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

		Adopted FY 2007-2008	Proposed FY 2008-2009
	Estimated # of EDU's	5,252	5,260
	Estimated # Of EDO'S	5,252	3,200
	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
Α	Total Operating Revenue	. 1,888,000	1,326,450
В	Financing	8,889,425	1,000,220
С	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
1	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	MCWD City of Marina ⁶	FY 08/09 MCWD 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

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

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



SEWER CAPACITY CHARGE FOR REGION SURROUNDING THE ORD COMMUNITY

EXHIBIT WW-4A

