Resolution No. 06-10 Resolution of the Board of Directors Fort Ord Reuse Authority

Adopting the Budget and the Ord Community Compensation Plan for FY 2006-2007 not including Capacity Charges and Capital Surcharges

June 9, 2006

RESOLVED by the Board of Directors ("Directors") of the Fort Ord Reuse Authority ("FORA"), at a regular meeting duly called and held on June 9, 2006 at the business office of FORA, 100 12th St., Bldg. 2880, Marina, California, as follows:

WHEREAS, Staff prepared and presented the draft FY 2006-2007 Budget (Attachment A) which includes projected revenues, expenditures and capital improvement projects for two cost centers for the Ord Community Water and Wastewater systems, including the area within the jurisdiction of the Fort Ord Reuse Authority ("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 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 2006-2007 provides for funds necessary to meet operating and capital expenses for sound operation and provision of the water and wastewater facilities and to enable MCWD to provide continued 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 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 06-10 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. 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, the rates, fees and charges are not changed from the prior fiscal year; and

WHEREAS, the rates, fees and charges will not be effective until adopted by resolution of the District after compliance with Section 54354.5 of the Government Code; 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 and Capital Surcharges for the FY 2006-2007 are the subject of and will be adopted by separate Resolutions; 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 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 2006-2007 Budget and Compensation Plan, not including Capacity Charges and Capital Surcharges 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 Attachment A, not including Capacity Charges and Capital Surcharges. 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.

PASSED AND ADOPTED on June 9, 2006, by the Board of Directors of the Fort Ord Reuse Authority by the following roll call vote:

Ayes: 11 Directors Mettee-McCutchon, Jordan, Smith, Pendergrass, Russell,

Albert, McCloud, Mancini, Morrison, Schenk, and Barnes

Ila Mettee-McCutchon, Chair

Noes: -0- None

Absent: 2 Directors Potter and Calcagno

Abstained: -0- None

ATTE**%**T:

Michael A. Houlemard, Jr., Clerk

CERTIFICATE OF BOARD CLERK

The undersigned Clerk to the	Board of Directors o	f the Fort Ord Reuse Author	rity hereby
certifies that the foregoing is a full, tr	rue and correct copy	of Resolution No. 06/10 ad	opted June
9, 2006.		lula House	
	// Micha	nel A. Houlemard, Jr., Clerk	

FY 2006-2007 Ord Community Service Area Budget Summary

Introduction. This Budget Summary provides an overview of the draft FY 2006–2007 Budget and identifies key assumptions used in its development.

The District maintains five 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.

Cost Centers:

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

Assumptions:

- Revenues (based on current customer accounts and FORA growth projections):
 - Ord Community Water \$3.438 million
 - Ord Community Wastewater Collection \$1.236 million
- New financing:
 - New financing \$16.562 million for Ord Community Water and \$5.452 million for Ord Community Wastewater
- Expenses:
 - Ord Community Water \$2.817 million
 - Ord Community Wastewater Collection \$0.824 million
- Debt Service on existing loans (principal/interest):
 - Ord Community Water \$0.108
 - Ord Community Wastewater Collection \$0.046

Ord Community Water Rates (monthly):

	FY 2005-2006	FY 2006-2007
Meter Service Charge	\$12.50	\$12.50
First Tier (0-8 hcf)	1.70	1.70
Second Tier (8-16 hcf)	2.39	2.39
Third Tier (16+ hcf)	3.08	3.08
Flat Rate Billing	52.10	<u>52.10</u>
Average Monthly bill (10 units)	\$30.88	\$30.88

Ord Community Wastewater Collection Rates (monthly):

	FY 2005-2006	FY 2006-2007
Monthly Flat Fee Bill	\$20.20	\$20.20

Capacity Charge:

- Ord Community Water Capacity Charge \$2,800 per EDU
- Ord Community Wastewater Collection Capacity Charge \$1,000 per EDU

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 \$16.478 million
- Ord Community Wastewater Collection \$5.347 million

District Overhead:

- 36 FTE positions:
 - Administration 11 (+1 over FY 2005-2006)
 - Operations & Maintenance 14 (+1 over FY 2005-2006)
 - Laboratory 2
 - Conservation 2
 - Engineering 7 (+2 over FY 2005-2006)

Ord Community Water/Wastewater Systems

Proposed Budgets and Rates

for FY 2006-2007

presented to

FORA Board of Directors

June 9, 2006

by Marina Coast Water District



ORD COMMUNITY **WATER & WASTEWATER SYSTEM** RATES, FEES and CHARGES FY 2006 - 2007

Water Cons	umption	Charge
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0 - 8 hcf	First Tier	1.70 per hof
8 - 16 hcf	Second Tier	2.39 per hof
16+ hcf	Third Tier	3.08 per hof
	Monthly Capital Surcharge (New EDU)	20.00 per EDU
	Flat Rate	52.10 necunil

Monthly Minimum Water Charges

<u>Size</u>	<u>Fee</u>
5/8" or 3/4"	\$12.50 per month
1°	\$31.25 per month
1 1/2*	\$62.50 per month
2"	\$100.00 per month
3"	\$187,50 per month
4"	\$312.50 per month
6"	\$625.00 per month
8*	\$1,250.00 per month

Monthly Minimum Sewer Charges

Monthly Wastewaler Charge	\$20.20	per EDU
Monthly Capital Surcharge (New EDU)	\$5.00	per EDU

Water Meter Installation Fee

				-
(includes	box	and	meter)	

Size	<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 distr

strict Advance payment to be based on estimated cost.

Temporary Water Service

Meter Deposit Fee	\$00U.UU
Hydrant Meter Fee (Set/Remove Fee)	\$140.00 one time fee
Hydrant Meter Fee (Relocate Fee)	\$140,00 per occurrence
Minimum Monthly Service Charge	\$65.00 per month
Estimated Water Consumption Deposit	\$1,100.00 minimum

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

Single/Double Outlet, AN Sizes	\$13.50 per month

Capacity Charges

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

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 tot)	\$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
Problem /Cross Connection Control For	\$45 00 per device

Backflow/Cross Connection Control Fee \$45.00 per device Additional Backflow/Cross Connection Device \$35.00 per device

\$35.00 per edu Deposit for New Account

Basic Penalty on late payments 10% of the delinquent amount Additional Penalty on late payments 1.50% per month of the delinquent amount

Ord Community Water System

MARINA COAST WATER DISTRICT ORD COMMUNITY WATER SYSTEM OPERATIONS PROPOSED BUDGETS

	Adopted Budget	Proposed Budget		
	Ord Community	Ord Community		
	Water Expenses	Water Expenses		
	FY 2005-2006	FY 2006-2007		
Administration/Management	<u> </u>			
Personnel	\$320,280	\$354,431		
Expenses	\$598,965	 		
Insurance	\$47,000			
Legal	\$35,000			
Interest Expense	\$126,960			
lsioidig	\$10,28,205			
Operations & Maintenance				
Personnel	\$461,410	\$465,596		
Maintenance Expenses	\$114,887	\$131,537		
Power Costs	\$423,200	\$390,000		
Annual Maintenance	\$105,000	\$75,000		
subjoral	16. *63 (6. *** *** *** \$ 17.104)497	\$1,062,133		
Laboratory		· · · · · · · · · · · · · · · · · · ·		
Personnel	\$106,920	\$108,242		
Equipment/Expenses	\$24,588	\$30,948		
Lab Contract Services	\$12,000	\$16,000		
sulficials	35.14 81508	\$155,190		
Water Conservation Program				
Personnel	\$84,290	\$82,391		
Equipment/Expenses	\$76,933	\$64,560		
, ignorije.	1. Sec. 19 10 10 10 10 10 10 10 10 10 10 10 10 10	****		
Engineering Department				
Personnel	\$187,020	\$279,441		
Equipment/Expenses	\$27,600	\$11,600		
Outside consultants	\$44,000	\$54,945		
Subject	\$258/520	\$345,986		
I cell o per illio expentes	\$27,000,053	\$2,816,927		

	Marina	Coast W	ater Di	sinct								
	All Cos	ts are in 2	006 Do	llars						Ì		
	<u> </u>	CIP	1		Capital	FY 05/06	FY 05/06	FY 06/07	FY 07/08	FY 08/09	FÝ 09/10	المقارة ا
ļ.	M/P#	FORA	Mar.	The second residence is a second residence in the second residence in the second residence in the second residence is a second residence in the second residence in the second residence is a second residence in the second r	Cost	Budget	Projected	Proposed	Proposed	Proposed	Proposed	FY 10/1
	Ord Co	ommunity	· Water	03-00-160-000			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Тторозса	rroposeu	Fropused	Proposed	& Beyor
		ĺ	į į	Y 2006/2007			<u>o</u>	·	·· ··		ļ. <u>-</u>	
116 116		4E - 09/10		Well No. 33 (planning/design)	700,000	700,000	280,000	170,000	· · · · · · · · · · · · · · · · · · ·	.		
115	3.08M	4E 09/10		Well No. 33, Well Field Reservoir & Booster Station (design) [CIP No. 4.01, 5.03] 18 UCMBEST Mitigation Monitoring Program	500,000	500,000	0	500,000]]	· ·
18	3.02			Construct B4* Zone Tank @ East Garrison (planning/design)	45,000 230,000	15,000 215,000	15,000 215,000	15,000	15,000			
19	3.03M	1		Replace D & E Reservoir (design) (CIP no. +4.04)	488,000	403,000	403,000		<u>.</u>	····		
20	3.01M	1	. [Rehab Reservoir B1 & C1 (inspection & repair) ICIP no. +3.021	145,000	120,000	110,000	ŏ	· · · · · · · · · · · · · · · · · · ·			
12 21	2006 MF	ļ		Construct "A1/A2" Zone Tank & B/C Booster Sta @ CSUMB (design/build) "C2" to "B4" Pipeline and PRV Station (design)	6,800,000	4,500,000	0	3,700,000	Ō	1		
24	5.09	98/9C	1	Gen. firm Moore Rhyd (N/S Rd) (Del Pay Oake) (decign)	200,000 725,000	200,000 300,000	51.000	50,000	150,000	·		
5	5.04	6-07/08		Intergamison Road Transmission Main Reservoir C2 to C1 (design)	345,000	345,000	100,000	ļ			,	
26	3.02			Rehab Existing C2 (Inspection & Repair)	150,000	150,000	30,000	120,000	, ,			
19	3.03M	i		Replace D & E Reservoir (construction/demolition) [CIP No. 4.04, 3.07]	6,000,000	3,750,000	0	4,000,000	2,000,000			-
22 24	5.01	98/9C		Replace D & E Reservoir Off-Site Piping JM Boulevard Pipeline Ardennes to N/S Rd (construct)	650,000						i	
27	5.17M	90/90	1	Fire Flow Improvements -Commercial Flow (design/construct) [CIP No. 5.18 & 19]	700,000 500,000	525,000	650,000	700,000			1	-
8	V,		1	Lightfighter "B" Zone Pipeline Extension (design/construct)	500,000	500,000	<u>-</u>	500,000 500,000	··· <u></u>			
6		4E - 09/10		Phase IA - Well 33, Well Field Res. & Booster Station (design/construct) [CIP No. 4.01, 1.04]	1,750,000		∤	1,750,000	u			į.
9	1.03	ł		Rehabilitate Well 31 (design/construct)	785,000			ō	785.000		··· -	ļ
	2006 MF	7 2-07/08	026	Seaside Resort Pipeline (design/construct) Abrams Road Pipeline (design/construct)	650,000		<u></u>		650,000			
8	3.02	2-01108	1,30	Construct "84" Zone Tank @ East Garrison (and demo travel Camp Tank)	500,000 3,500,000			500,000	0]	į	i
6				Corp Yard (design)	3,300,000	222.000	· · · · · · · · · · · · · · ·	3,500,000 222,000				
0		Ì	1	Asset Management Program - Phase I	250,000			92,500				
15	ļ	ļ		SCADA System Improvements (planning/construction) Basewide Environmental Insurance	400,000			148,000	Č	•	1	
		ļ	1 1	TOTAL 2006/2007	20,658	12,445,000	1.854.000	10,329	<u> </u>	1	1	1
			F	TY 2007/2008		12,445,000	1,654,000	16,477,829	3,600,000	∯ <u>⊆</u>	9	
23	3.01			Construct 'B2' Zone Tank @ CSUMB (design)	410,000		·	"	350,000	,		
16				Transmission Line upgrades	1,000,000				1,000,000			
,0				Corp Yard (demolition/Construct) Reservation Rd to Imiin Main Improvements (design/construct) (2.860 lf of 15")	5,000,000 346,000		ļ.,		1,850,000		1	
	1.02	•	.	Rehabilitate/Replace Well 29 & TCE Treatment (Design/Construct)	1,400,000				346,000 1,400,000			I
6		4E - 09/10		Phase IB - Well 33, Well Field Res & Booster Station (construct) [CIP No. 4.01, 1.04]	2,750,000			{··	2,750,000		-	
4	5.09 2006 MF	9C - 07/08	[.	North/South Rd (Del Rey Caks) (construct)	4,800,000				4,800,000		[-··-·	} ·-
: 1	2000 MH	, 1		C2 to "B4" Pipeline and PRV Station (construct) Bianco/Imijin Connector	850,000 473,000				850,000		<u> </u>	İ
			1	Parker Flats Transmission Line	217,000				473,000]	1
0 .		ł		Asset Management Program - Phase II	750,000		 		217,000 277,500			
				Basewide Environmental Insurance	20,658				10,329			
			ا ا	Y 2008/2009 TOTAL 2007/2008					14,323,829	غ ا	Ī	
				Golf Boulevard Transmission Line	646,500		ļ]	1
		1		Rehabilitate D Booster	300,000				· · · · · ·	646,500		
				Gigling Transmission from D Booster to JM Blvd	200,000					300,000		
3	3.01	7 22/04		Construct *B2* Zone Tank @ CSUMB (construct)	4,100,000	The second section of the second section is a second section of the second section of the second section is a second section of the second section section is a second section of the second section s				3,000,000		
	5,1	7 = 08/09 8 = 08/09		7th Avenue and Gigling Rd (Design/Build) Patton School Intertie (design/construction)	170,000					170,000		
6	3.08M	4E - 09/10	1	Phase II - Weil 33, Weil Field Res & Booster Station (design/construct) [CIP No. 4.01, 1.04]	125,000 6,250,000					62,500		
		Ì	R5	2nd Ave connection, Reindollar to Imjin (2008) (do we need an inter-tie?)	0,200,000					6,250,000		
		i	R33	Calif. Ave (9th to Imjin) do we need anything in this street?	·		· ··· - · · · · · · · · · · · · · · · ·]· 		·		
. !		!	R34	8th Street (2d to Intergarrison) do we need anything?				· · · ·				
۷				Asset Management Program – Phase III 2010 – Ord Water Master Plan	1,500,000					555,000		
1	3.03	1		Construct Reservoir D2 (Design/Construct) [2010]	200,000 5,250,000					200,000		
]		Basewide Environmental Insurance	20,658			i		5,250,000		
		1		TOTAL 2008/2009		er eres eres eres eres				10,329 16,644,329	a	· · · - •
		1	! ! !	Y 2009/2010		····	1		the state of the s	10,044,323	<u>¥</u>	l

C	ts are in 2 CIP FORA	Τ Ι	Hars	Capital			!				
# M/P # 1.03 4.02 3.04 5.12 5.11 5.13 5.14		Mar.		Capital			1		i		
1.03 4.02 3.04 5.12 5.11 5.13 5.14	FORA	Mar.			FY 05/06	FY 05/06	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11
4.02 3.04 5.12 5.11 5.13 5.14				Cost	Budget	Projected	Proposed	Proposed	Proposed	Proposed	& Beyond
3.04 5.12 5.11 5.13 5.14			Rehabilitate/Replace Well No. 31 (Design/Construct) [2010]	1,200,000						1,200,000	
5.12 5.11 5.13 5.14	!		Rehabilitate "D" Booster Station (Design/Construct) [2010]	450,000						450,000	
5.11 5.13 5.14			Replace Reservoir "C1" (Design/Construct) [2010]	7,000,000		<u></u>				7,000,000	
5,13 5,14			Fire Flow Improvements — Commercial Fire Flow [2010] Fire Flow Improvements — Commercial Fire Flow [2010]	37,000 461,000			ļ. —			37,000	
5,14	ļ		Fire Flow Improvements — Commercial Fire Flow [2010]	275.000						461,000	
		ł i	Fire Flow Improvements — Residential Fire Flow (2010)	27,500						275,000	
	ŀ		Fire Flow Improvements — Residential Fire Flow [2010]	64.500						27,500 64,500	
5,16		1 1	Fire Flow Improvements - Residential Fire Flow [2010]	142,500						142.500	
5.2		1 1	Fire Flow Improvements — Commercial Fire Flow [2010]	139,000			 		1 141 ALL	139,000	
4.01	1 .	1 [Booster Station @ UCMBEST Add Trump Cap.(design/construct) [2010]	1,140,000			 			1.140.000	
l í	[.	1 1	Basswide Environmental Insurance	20,658			1			10,329	
] [[Ιí	2010 - Urban Water Mgmt, Update	200,000						74.000	
1 1	1	1 . 1	TOTAL 2009/2010							11,020,829	
	!	E	Y 2010/2011 & Beyond							,	
3.04	1	1.	Construct Reservoir "C2" (Design/Construct) [2015]	5,250,000							5,250,
3.05		1. [Demofish Bayview Reservor [2010] Booster Station @ UCMBEST Add1 Pump Cap. (design/construct) [2015]	150,000							150
4.01 5.02		1- 1	Gigling Rd - "D' Booster Station to N/S Road (design/construct) [2015]	1,140,000]	1,140
5.06	[[Reservoir B Supply Line (design/construct) [2015]	200,000		[· · · · · · · · · · · · · · · · · · ·	[- · ·]		ĺ	[.]	100
5.07		1	Imijin Rozd (design construct) [2015]	200,000						1	200
5.08	Ì	1.	Impin Road @ Airport Area (design/construct) [2015]	100,000							200
0.00		1 1	Construct "B5" Zone Tank @ East Garrison [2011]	2,500,000		ļ · · · · ·	····	· · · · · · · · · · · · · · · · · · ·			100
i i	i		Eastern Well Field EIR/CEQA								2,500
			Eastern Well Field (Well 34 and 30-inch pipeline)								
j 1	1	i i	Eastern Well Field (Wells 35 and beyond)								
		R46	Imjin Pkwy, Reservation to Imjin [2013] do we need anything?				l'			•	
1 (ĺ	R59	Imjin Rd widening [2014] do we need anything				T .	{	1	(- "	· -
ļ į			Basewide Environmental Insurance	61,974			L		*** ** ** **		30
	ļ	1 1	TOTAL 2010/2011 & Beyond								9,670
			TOTAL - Ord Community Water		12,445,000	1,854,000	15,477,829	17,923,829	16,644,329	11,020,829	9,670,
				-							
Region	। 1al Wate	i. L r Augm	entation Project 05-00-160-000		ļ						
1		1 1	FY 2006/2007		ļ-···	i · · · · i	·				
0155	İ		Program Mgmt., Preliminary Design, & Envt'l Documentation	2,700,000	500,000	800,000	1,200,000	350,000	350,000		
i i	ĺ	1 1	Armstrong Purchase Option (per 2/2A Agreement)	300,000	100,000	0	100,000	100,000			
-0156		1	Detailed Recycled Design	1,400,000		Ō	1,400,000	Ö	<u>'</u>		
0157	1		Detailed Desalination Design	2,200,000		Č	1,100,000	1,400,000	**		
	į.	[TOTAL FY 2006/2007		600,000	800,000	3,800,000	1,850,000	350,000	l ō	
-0156			Construction – Recycled Water				<u> </u>	0]	- · · · · -	
-0157		1	Construction - Recycled Water Construction - Desaination	25,000,000 15,000,000			2,000,000	20,000,000			
9137	į.	1 1	The state of the s	15,000,000			 	7,500,000	7,500,000		
	l	1 1	FY 2008/2009 TOTAL FY 2007/2008				2,000,000	27,500,000	10,500,000	<u>0</u>	
	!	}	1 1 Acoustous			·					
		1	TOTAL FY 2008/2009								
	1		FY 2009/2010] <u></u> 0	│ <u></u> 의	
0159	}		Marina Airport Recycled Water Pipeline (design/construct)	3,000,000							
	1		• TOTAL FY 2009/2010	3,000,000			 -			3,000,000	
1 1	1		TOTAL		600,000	800,00	5,800,000	29,350,000	10,850,000	3,000,000 3,000,000	

MARINA COAST WATER DISTRICT ORD COMMUNITY WATER SYSTEM OPERATIONS REVENUE PROJECTIONS FOR FY 2006-2007

REVENUE PROSECTIONS FOR TT 2000-2007	Adopted FY 2005-2006	Proposed FY 2006-2007
Number of water services		
# Flat Rate Customers	2,365	2,365
# Metered Customers	1,882	1,946
Total Customers	4,247	4,311
Annual Water Usage (in AF)		
Metered use	1,035	1,035
Unmetered use / Losses	1,343	1,343
Total Water Usage	2,378	2,378
Monthly Service Charges		
Flat Rate Billing (includes capital component charge)	\$52.10	\$52.10
Metered Service Charge	\$12.50	\$12.50
Monthly Quantity Rates		
Tier 1 (0-8 hcf)	\$1.70	\$1.70
Tier 2 (8 - 16 hcf)	\$2.39	\$2.39
Tier 3 (16+ hcf)	\$3.08	\$3.08
Mothly Capital Surcharge (per EDU)	\$20.00	\$20.00
Annual Revenue Calculations		
Flat Rate Accounts	1,479,000	1,460,667
Metered Accounts	1,837,000	1,892,110
Consider For (#C 000 new FF) D	0	4.045.000
Capacity Fee (\$2,800 per EDU) Other Fees & Charges	98,700	1,915,200 65,000
A Total Operating Revenue	\$3,414,700	\$5,332,977
B Financing	11,405,329	16,562,429
C Non-operating Revenue (Interest Income)	15,000 \$14,885,029	20,000 \$21,975,406
DD STIONAL REVENUE (A)throughte)	0.400.002	Show the state of
E Operating Expenditures	2,406,293	2,423,116
F1 CIP Projects	11,405,329	16,477,829
F2 General Capital Outlay	125,315	84,600
G Costs for Bond Issuance	0 045 500	400,000
H Debt Service	245,500	108,000
Payments to Land Use Jurisdictions/FORA	405.000	407 000
Reimb. to Land Use Agencies (5% of OR)	165,800	167,639
FORA Admin/Liaison Fees	25,000	25,000
Reimbursements to FORA (5% of OR)	165,800	167,639
Mmbrshp on FORA Bd. of Directors (1% of OR)	33,160	33,528
J. J. AREJEAL EXPENDITURES (EXCENDED)	\$1415723197	\$1,97487,851
NEUREWENDE (DE)	5262832	\$2,428.055

^{* 684} EDUs re FORA Growth Projections

Marina Coast Water District 6/1/2006

MONTHLY WATER RATES FOR REGION SURROUNDING THE ORD COMMUNITY

Revised February 2006

					ACTIOCA I CDIALIJ 2000					
		California	MCWD	City of	City of	FY 06/07				
TYPE OF FEE	CAL-AM	Water Service	City of	Seaside ²	Del Rey Oaks	Proposed MCWD				
	(Zone 1)	Company	Marina¹	(Gravity Zone)	(Cal-Am)	Ord Community				
Quantity Rate per 100 cu.ft.				·						
1st tier	\$1.5200	\$1.0911	\$1.79	\$2.14	\$1.5200	\$1.70				
2nd tier	\$3.0528		\$2.80	\$3.45	\$3.0528	\$2.39				
3rd tier	\$4.5792			\$4.64	\$4.5792	\$3.08				
4th tier	\$6.1056			\$6.04	\$6.1056					
5th tier	\$12.2112			\$11.2300	\$12.2112					
	·									
Breakpoint for 1st tier	, 600		1,200	2,000	600	800				
Breakpoint for 2nd tier	1,200			4,000	1,200	1,600				
Breakpoint for 3rd tier	1,800			6,000	1,800					
Breakpoint for 4th tier	2,400			8,000	2,400					
Breakpoint for 5th tier										
Meter Service Charge per month										
3/4-inch	\$9.48	\$15.45	\$14.18	\$8.79	\$9.48	\$12.50				
Service Charge (per hcf)	0.99	0.3163			0.99					
Cervice Charge (per not)	0.00	0.0100			0.33					
For Illustrative purposes only, monthly rates based on 10 hcf/month, or 0.275 acre feet/year	\$40.71	\$29.52	\$32.08	\$30.19	\$40.71	\$30.8				

⁽¹⁾ City of Marina rates are proposed for FY 2006/2007.

⁽²⁾ City of Seaside Municipal Water System rates were effective as of April 2006.

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

EXHIBIT W-6

Monresidential S4	Entity	2004 Consumption	2005 Consumption	Fort Ord Reuse Plan Allocation (AFY)	% of
Nonresidential 2			· -		
Residential (e)	1	54	37		
Residential (e) 8		2			
Subjectable Subjectable		467	410	!	
Construction Water - Army		1			
Construction Water - Army				1 577 (1) (A)	22860359/reasts
CSUMB Main Campus 72					ACCORDING TAXABLE IN
Main Campus 72	Contact thing			Ì	
Main Campus 72	ICSUMB		•		
CSUMB Housing (metered)	I	72	84		
CSUMB Inrigation 36 56 CSUMB Irrigation 95 95 95	CSUMB Housing (metered)	I			
CSUMB Irrigation 36 56 56 CSUMB Irrigation 95 95 95 95 95 95 95 9	CSUMB Housing (e)	l :			
CSUMB Irrigation (e) 95 95 95 95 95 9633 1;035 811// UC MBEST 4 5 230 (2) County 5 4 560 County 5 4 560 County/State Parks 0 0 0 45 CU//Del Rey Oaks 0 0 0 93 (7) CU//Monterey 0 0 0 65 CU//Monterey 0 0 0 0 0 0 0 0 0		- • • •			
County	CSI IMP Irrigation (e)		-		
UC MBEST	STATE OF THE PROPERTY OF THE P			A 10 2 3 3 10 10 10 10 10 10 10 10 10 10 10 10 10	A 40/2
County	IIIC MREST				SANDAY HUROTAN
County/State Parks					
Cty/Del Rey Oaks					
Cty/Monterey 0 0 65 Cty/Marina (Sphere) 0 0 10 Cty/Marina (Sphere) 0 0 10 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 Assay Subto(a) 459 455 8627(4) 53% Construction Water - Seaside 64 5 8627(4) 53% Marina 459 459 455 8627(4) 53% Construction Water - Seaside 64 5 8627(4) 53% Construction Water - Seaside 64 5 65 64 5 Marina 14 5 60 60 61 <td>Cty/Dot Poy Oaks</td> <td></td> <td></td> <td></td> <td></td>	Cty/Dot Poy Oaks				
Cty/Marina (Sphere) 0 0 10 PERFORMANCE (Subtofalls) 99 1003 1///20 UCMBEST Agricultural Consumption 418 404 1///20 Seaside Golf Course 0 1 1 MPUSD 114 114 114 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 Subtotalls 459 455 862 (4) Marina 64 5 Marina 14 5 Other 0 32 Subtotalls 250 182 Airport 14 5 Other 0 32 Subtotalls 264 219	Cty/Montorey				
Subtotal Seaside Golf Course O	Cty/Marine (Cribera)				
UCMBEST Agricultural Consumption	Ctyrwania (Spriete)				GERGERANO METROSAN
Golf Course 0	UCMBEST Agricultural Consumption	418		CONT. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 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 Substitution Water - Seaside 64 5 Marina Freston/Abrams 250 182 Airport 14 5 Other 0 32 **Subitotal** 264** 219		o	1		I
Brostrom 82 61 85 (4)		114	114		
Thorson 65 63 120 (3) Seaside Highlands 192 213 Monterey Bay Land, LLC 0 0 114 (5) Other 5 4 543 Substitution Water - Seaside 64 5 Marina Preston/Abrams 250 182 Airport 14 5 Other 0 32 West Substitution was a substitution of the sub				85 (4)	
Seaside Highlands				120 (3)	
Monterey Bay Land, LLC 0 0 114 (5) Other 5 4 543 Bay Assay (Subto(a)) 459 455 8627(4) 53% Construction Water - Seaside 64 5 8627(4) 53% Marina Preston/Abrams 250 182 182 Airport 14 5 0 0 32 Other 0 32 1/175		192			
Other 5 4 543 Marina 459 455 8627(4) 53% Marina 250 182 34 14 5 35 36 36 36 36 37 36 37 36 37 36 37 <td>Monterey Bay Land, LLC</td> <td></td> <td></td> <td>114 (5)</td> <td></td>	Monterey Bay Land, LLC			114 (5)	
Marina Preston/Abrams 250 182 Airport 14 5 5 Other 0 32 269 1/175		5			
Construction Water - Seaside 64 5 Marina Preston/Abrams 250 182 Airport 14 5 Other 0 32 Subtotal 250 1175 14 5 11775 14 11775 11775		459	455	8627(4)	253%
Preston/Abrams 250 182 Airport 14 5 Other 0 32 ***Subtotal** 264** 219	Construction Water - Seaside				
Airport 14 5 Other 0 32 ************************************					
Other 0 32 4 2004 264 249 1/75 9%					
264+ 2499 1/1/5	Airport				
Construction Water Marins 38				1175 50	19%
The state of the s	Construction Water - Marina	38	9		
Total 1,966 1,898 .5,652 34%	Total	1,966	1,898	5,652	34%
Assumed Line Loss 457 96 535				535	
Total Extracted 2423 1994	Total Extracted				
Reserve 4177 4606 414 (6)					
Total 6600 6600 6,600		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 aty) 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.

Ord Community Wastewater System

MARINA COAST WATER DISTRICT ORD COMMUNITY WASTEWATER SYSTEM OPERATIONS PROPOSED BUDGETS

	Adopted Budget	Proposed Budget
	Ord Community	Ord Community
	Wastewater Expenses	Wastewater Expenses
	2005-2006	2006-2007
Administration/Management		
Personnel	\$121,280	\$134,054
Expenses	\$117,990	\$128,078
Insurance	\$16,265	\$13,600
Legal	\$20,000	\$20,000
Interest Expense	\$50,040	\$52,500
Stibiolait	\$325,57,5	\$348232
Operations & Maintenance		
Personnel	\$179,110	\$181,074
Maintenance Expenses	\$98,835	\$85,635
Power Costs	\$87,900	\$77,900
subicial	9365 845	6. 3644 609
E. January Davidson		
Engineering Department	#70 A00	MAGE 700
Personnel	\$70,620	\$105,738
Expenses	\$15,389	\$4,389
Outside Consultants	\$64,000	\$20,790
sioidiza	\$1150,0009	\$130,917
<u> 114/1011/4</u> 1	\$841,429	\$8207/58

Marina Coast Water District 6/1/2006

	Marina	Coast \	Water i	District								
	All Cos	ts are in	2006 D	oliars								·
		CIP	!		Capital	FY 05/06	FY 05/06	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11
#	M/P#	FORA	Mar.		Cost	Budget	Projected	Proposed	Proposed	Proposed	Proposed	& Beyond
	Ord Co	i mmunii	hr Šaw	er 04-00-000-000	 							
	014 01	; ;	y oen	FY 2005/2007		,,	 - -	· · · ·	. ,			1
144	İ			Lift Stations and Abrams Road Improvements (construct)	2,500,000	1,500,000		504,000	, ō		ļ ·	
145	İ	}	İ	Main Gamison Sewer Meter Rehab Ord Community WWTP Flume Project (construct)	355,000	3,000 225,000			<u>.</u>		.]	
146	SP1	1	1 -	San Pablo L/S Pipetine Improvements Project - Phase I	1,500,000			355,000 1,100,000				
147	10M			Ord Village Sewer Pipeline & Lift Station Impr Project (design/construct)	600,000	600,000		600,000				
148 153	5M 26	2, 8		Marina Heights Sewer Pipeline Improvements Project (design/construct) [6,21]	590,000	590,000	0	590,000	Ô] ""	
1153)154	Z0	Ì	ì	Misc. Lift Station Improvements Del Rey Oaks - Collection System (planning)	1,000,000						·	
1149	7M	ļ		University Villages Sewer Pipeline Replacement Projects (design/construct) [9,11,12,15]	475,000		23,000	475,000				
3150	19M	ì		East Garrison LS/Force Main, Res Rd Imps & Imfin LS - Phase I (design/construct) [24,20]	1,750,000	i · · · · · · · · · · · · · · · · · · ·	i d	750,000	1,000,000			ŀ
0106 0110		1		Corp Yard (design)	600,000			84,000	<u> </u>			
0115	l	1	1	Asset Management Program - Phase I SCADA System Improvements (planning/construction)	250,000 400,000		} <u>2</u>	35,000 56,000	0	}		J
		ĺ		Basewide Environmental Insurance	20,658		 	10,329		-		
	ł			TOTAL 2006/20		5,877,000	1,597,000		1.125.000		ŭ	,
			1	FY 2007/2008							<u> </u>	•
151	8	1	Ì	Cypress Knolls Sewer Pipeline Improvements Project (design/construct)	70,000	d			70,000	•	+	
152	22		į	Marina Airport Sewer Improvements Project (design/construct)	280,000	Ī			84,000	112,00	of	
	20 1M			Irriin LS & Force Main Improvements – Phase II (design/construct) Seaside Resort, East & Affordable Housing Sewer Irros, Project (design/construct) 12.3.231	1,750,000				1,250,000	1	1	İ.
	1193			Del Rev Oaks - Collection System (design)	150,000	· · · ·			400,000 150,000		4	I
0110	1			Asset Management Program - Phase II	750,000			**	105,000			
			1.	Parker Flats Collection System (design/construct)	10,000			· ···	10,000			
0106				Corp Yard (demolition/construct) Basewide Environmental Insurance	5,000,000		0	i ĝ	700,000		1	
	1		1	TOTAL 2007/20	20,658			<u></u>	10,329 2,779,329	112.00		
	1		1	FY 2008/2009					2,119.329	112,00	Ÿ <u>.</u> . <u>.</u>	<u> </u>
		1	1	Del Rey Oaks - Collection System (construction)						650,00		
	20		Į.	Imjin LS & Force Main Improvements - Phase III (design/construct)	500,000		<u></u> .		· ·	500.00		
3110				Asset Management Program - Phase III	1,500,000			T		210,00		
	4M	1	\ .	CSUMB Developments (design/construct) [14,18,25] Basewide Environmental Insurance	1,120,000			\		1,120,00		
		ļ	ŀ	TOTAL 2008/20						10,32 2,490,32		4 -
			1	FY 2009/2010					· · · · · · · · · · · · · · · · · · ·	2,430,32	본 1	
		1	1	MRWPCA Buy-In	8,300,000	i · · · · · ·		· · · · · · · · · · · · · · · · · · ·		ļ.	8,300,000	
	SP2		1 -	San Pablo L/S Pipeline Improvements Project - Phase II	400,000	i		† 			400.000	
		ĺ		2010 Ord Wastewater Master Plan	225,000	[]		225,000	
	1	ļ	1	FY 2010/2011 & Beyond	10	}		L			8,925,000	2
	27M			Sesside Resort, East & Affordable Housing Sewer Imps. Project (design/construct) [2020] [31]	2,200,000							
	28	1	1	1st Ave Sewer Pipeline Replacement Project [2020]	285,000	- ·- ·•	· · · · · ·				· [2,2
	29			Gen'l Jim Moore Sewer Pipeline Replacement Project (2020)	35,000				· • • • • • • • • • • • • • • • • • • •			
	30		1	Gen1 Jim Moore Sewer Pipeline Replacement Project III [2020]	131,000	I		1	<u> </u>]	1 1
				Basewide Environmental Insurance	61,974						1	1
	1	1	ĺ	TOTAL 2010/2011 & Beyon TOTAL - Ord Community Sew	no er	5,877,000	1,597,000	5,347,329	3,904,329	2,602,32	0.045-222	2,6
		1	ı	The state of the s	· -	1 0,5,000	1,007,000	1 4,041,323	3,304,323	4,004,32	8,925,000	2,6

EXHIBIT WW-3

MARINA COAST WATER DISTRICT ORD COMMUNITY WASTEWATER SYSTEM OPERATIONS PROJECTED NET REVENUE FOR FY 2006-2007

		Adopted FY 2005-2006	Proposed FY 2006-2007
	Estimated # of EDU's	4,422	4,950
	Flat Rate Billing per EDU	\$20.20	\$20.20
	Monthly Capital Surcharge (per EDU)	\$5.00	\$5.00
	Annual Revenue - Flat Rate Billing .	1,072,000	1,200,000
	Capacity Fee (\$1,000 per EDU)	0	684,000
	Other Fees & Charges	15,000	22,500
Α	Total Operating Revenue	1,087,000	1,906,500
В	Financing	6,887,329	5,451,999
С	Non-Operating Revenue (Interest Income)	6,000	15,000
Ď,	#ijoipateteverues(atiinoudho)	\$7,980,320	\$7/37/6/499
Е	Operating Expenditures	787,829	762,020
F1	CIP Projects	6,887,329	5,347,329
F2	General Capital Outlay	20,070	104,670
F3	Costs for Bond Issuance	0	0
F4	Debt Service (principal)	99,500	45,600
G	Reimb. To Land Use Agencies (5% of OR)	53,600	61,738
	noteaugeXrendirures:(Eathroughte));	57/848/328	\$,6522/1857/
	NEGREVERUER (NEW PROPERTY OF THE PROPERTY OF T	(\$18220001	\$11,05241/12

^{* 684} EDUs re FORA Growth Projections

EXHIBIT WW-5

MONTHLY WASTEWATER COLLECTION RATES FOR REGION SURROUNDING THE ORD COMMUNITY

Revised February 2006

SERVICE DESCRIPTION	City of Pacific Grove ^t	City of Monterey ²	SCSD City of Seaside ³	MCWD City of Marina ⁴	SCSD City of Del Rey Oaks⁵	FY 05/06 Proposed MCWD Ord Community ⁶
Residential - per Living Unit	\$19.40	\$4.53	\$4.22	\$6.88	\$4.22	\$20.20
Business - 15 employees	\$26.40	\$6.16	\$5.74	\$10.32	\$5.74	\$30.30
Church - over 100 members	\$26.40	\$6.16	\$ <u>5</u> .74	\$6.88	\$5.74	\$20.20
Laundromat - each washing machine	\$11.00	\$2.57	\$2.39	\$4.13	\$2.39	\$12.12
General Hospital - each bed	\$29.20	\$6.82	\$6.35	\$5.50	\$6.35	\$16.16
Motel/hotel - each room	\$7.80	\$1.82	\$1.70	\$1.72	\$1.70	\$5.05
Restaurant - each seat	\$2.90	\$0.68	\$0.63	\$0.48	\$0.63	\$1.41
High School/University - each student/faculty	\$0.36	\$0.08	\$0.08	\$0.48	\$0.08	\$1.41
Supermarket - 30 Employees	\$104.60	\$24.42	\$22.75	\$20.64	\$22.75	\$60.60

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 43.5% of MRWPCA rate

⁴Rate is \$6.88 per Equivalent Dwelling Unit is porposed for FY 2006/2007

⁵Rate is 43.5% of MRWPCA rate

⁶Proposed Rate is \$20.20 per Equivalent Dwelling Unit