Resolution No. 05-11 Resolution of the Board of Directors Fort Ord Reuse Authority

Adopting the Budget and the Ord Community Compensation Plan for FY 2005-2006 (not including Capacity Charges and Capital Surcharges)

June 10, 2005

RESOLVED by the Board of Directors ("Directors") of the Fort Ord Reuse Authority ("FORA"), at a regular meeting duly called and held on June 10, 2005 at the business office of FORA 100 12th St., Bldg. 2880, Marina California as follows:

WHEREAS, Staff prepared and presented the draft FY 2005-2006 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 2005-2006 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 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 have 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 05-11 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. 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 will not be effective until adopted by resolution of the District after compliance with Section 54354.5 of the Government Code; and,

WHEREAS, the capacity charges and capital surcharges the rates, fees and charges are adopted under the authority of Government Code Section 67679(a)(1), Water Code Sections 30000 and following; Government Code Sections 54340 and following and Government Code Section 66013; 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 2005-2006 are not included in this Resolution and will be adopted by separate Resolution; and,

WHEREAS, FORA and the District are 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,

- The Board of Directors of the Fort Ord Reuse Authority does hereby approve and adopt FY 2005-2006 Budget and Compensation Plan for water and wastewater services to the Ord Community, not including capacity charges and capital surcharges.
- 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.

UPON MOTION BY DIRECTOR RUBIO, SECONDED BY DIRECTOR RUSSELL, THIS RESOLUTION WAS PASSED AND ADOPTED ON JUNE 10, 2005, BY THE BOARD OF DIRECTORS OF THE FORT ORD REUSE AUTHORITY BY THE FOLLOWING VOTE:

Ayes:

11

Directors Rubio, Russell, Calcagno, Pendergrass, Costello, Smith,

Jordan, Potter, Mettee-McCutchon, McCloud, and Wilmot

Noes:

-0-

Absent:

2 Directors Albert and Sanchez

Abstained:

-0-

Ila Mettee-McCutchon, Chai

ATTEST:

Linda L. Stiehl, Clerk to the Board

CERTIFICATE OF BOARD CLERK

The undersigned Clerk to the Board of the Fort Ord Reuse Authority hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 05-11 adopted June 10, 2005.

Linda L. Stickel Linda L. Stiehl, Clerk to the Board

APPROVED

Ord Community Water/Wastewater Systems

Proposed Budgets and Rates

for FY 2005/2006

presented to FORA Board of Directors

June 10, 2005

by Marina Coast Water District



ORD COMMUNITY WATER & WASTEWATER SYSTEM RATES, FEES and CHARGES FY 2005 - 2006

0 - 8 hcf	First Tier	1.70 per hof
8 - 16 hcf	Second Tier	2.39 per hcf
16+ hcf	Third Tier	3.08 per hof
	Monthly Capital Surcharge (New EDU)	20.00 per EDU

Monthly Minimum Water Charges

Size	<u>Fee</u>	
5/8" or 3/4"	\$12.50 p	er month
1*	\$31.25 p	er month
1 1/2"	\$62.50 pc	er month
2"	\$100.00 pc	er month
3*	\$187.50 pc	er month
4"	\$312.50 pc	er month
6°	\$625.00 pe	er month
8*	\$1,250.00 pc	er month

Monthly Minimum Sewer Charges

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

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.

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	\$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, All 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
Existing Commercial Modifications	\$400.00 per unit
Plan Review, Single Lot Project	\$500.00 per unit
Plan Review, Large Project	\$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
Additional Backflow/Cross Connection Device	\$35.00

Ord Community Water System

EXHIBIT W-1

MARINA COAST WATER DISTRICT ORD COMMUNITY WATER SYSTEM OPERATIONS PROPOSED BUDGETS

		Approved Budget Ord Community Water Expenses 2004-2005	Proposed Budget Ord Community Water Expenses 2005-2006		
Administration/Management					
Personnel		\$305,126	\$320,280		
Expenses		\$104,765	\$209,205		
Insurance		\$40,215	\$47,000		
Legal		\$33,300	\$35,000		
Interest Expense		\$468,000	\$126,960		
	subtotal	\$951,406	\$738,445		
Operations & Maintenance					
Personnel		\$400,960	\$461,410		
Maintenance Expenses		\$113,387	\$114,887		
Power Costs		\$391,200	\$423,200		
Annual Maintenance		\$0	\$105,000		
	subtotal	\$905,547	\$1,104,497		
Laboratory					
Personnel		\$102,866	\$106,920		
Equipment/Expenses		\$25,891	\$24,588		
Lab Contract Services		\$7,000	\$12,000		
	subtotal	\$135,757	\$143,508		
Water Conservation Program					
Personnel		\$69,183	\$84,290		
Equipment/Expenses		\$68,262	\$76,933		
	subtotal	\$137,445	\$161,223		
Engineering Department					
Personnel		\$182,762	\$187,020		
Equipment/Expenses		\$13,505	\$27,600		
Outside consultants		\$44,000	\$44,000		
	subtotal	\$240,267	\$258,620		
Total Operating	Expenses	\$2,370,422	\$2,406,293		

Marina	Coast Water District			ļ				EXHIBIT W-2	
All Cos	ts are in 2005 Dollars						1	1	
CIP		Capital		04/05	FY 05/06	FY 06/07	FY 07/08	FY 08/09	FY 09/10
M/P#	······································	- 			1 , : ::::		I	L1 00109	l
M/P #		Cost	Budget	Estimate	Proposed	Proposed	Proposed	<u></u>	& Beyond
	**************************************		·						
Fort O	rd Water 03-00-160-000				_				
	FY 2004/2005			l	\]	1	}
1.04M	Well No. 33 (planning/design)	1,100,000	1.100,000		700,000		1		
3.08M	Well Field Reservoir & Booster Station (design) [CIP No. 4.01]	500,000	424,000	1	500,000				
	18" UCMBEST MMP	10,000	10,000		15,000		l '		
1.01	Deep Monitoring Well	300,000	C	268.181	(0		1	[
	Security Fence at Ft Ord WWTP	40,000	40,000		[0		1		
	Disinfection Station Equipment Upgrade	15,000	15,000] 0		,		
	Replace Reservoir C2 (design)	410,000	410,000		\		\	-	1
	Corp Yard Phase 1 (design/CEQA)	490,000	181,300		Ö				
	Corp Yard Phase 1 (demo/abate/construct)	360,000	133,200)(, 0		ļ		
	Construct "B" Zone Tanks @ East Garrison (planning/design)	200,000	į č	15,000			Ī		1
	Replace D & E Reservoir (design) [CIP no. +4.04]	488,000	488,000	85,000	403,000	· ·	1		
3.01M	Rehab Reservoir B1 & C1 (inspection & repair) [CIP no. +3.02]	145,000	(25,000	120,000		† • • • •		\ · · ·
	TOTAL 2004/2005		<u>2,801,500</u>	403,181					
	FY 2005/2006				ŗ	•	·		1
	Construct "A" Zone Tank & B/C Booster Sta @ CSUMB (design)	350,000			350,000		F		
	Construct Old County Road "B" Zone Pipeline (design)	200,000	•		200,000		· ·		
3.01	Construct "B2" Zone Tanks @ CSUMB (design)	350,000			350,000		}· · · · ·		} - · · ·
5.09	North/South Rd (Del Rey Oaks) (design)	300,000			300,000	2			
	Intergarrison Road Transmission Main Reservoir C2 to C1 (design)	345,000	1	ł :	345,000				· · ·
	Corp Yard (design)	600,000			222,000				
3.02	Rehab Existing C1 (Inspection & Repair)	150.000			150.000				
3.03M		3,750,000			3,750,000				
5.01	JM Boulevard Pipeline Ardennes to N/S Rd (construct)	525,000			525.000				
	Fire Flow Improvements -Commercial Flow (design/construct) [CIP No. 5.18			}	500,000				
3.02	Construct "B" Zone Tanks @ East Garrison (construct)	2,750,000			2,750,000				
0.02	Basewide Environmental Insurance	20.658	1	ļ	10,329		ļ		ļ
	TOTAL 2005/2006	20,000		1 -	11,405,329				
• • •	FY 2006/2007		4		11,900,328				
	Corp Yard (demolition/Construct)	5,000,000		}	1	4 000 000			
	18" UCMBEST MMP	10,000		ŀ		1,850,000			
-	Construct "A" Zone Tank & B/C Booster Sta @ CSUMB (construct)	3,000,000			}	15,000			
5.1	7th Avenue and Gigling Rd (Design/Build)	170,000	4	ł		3,000,000			
3.1	Patton School Intertie (design/construction)	125,000				170,000			
	Lightfighter "B" Zone Pipeline Extension (design/construct)			}	Ì	62,500]
5.03	42" Main Transmission Pipeline Project (design)	500,000				500,000			
Q.U.S	42 Main Transmission Pipeline Project (design)	250,000		}		250,000			}
	Well Field Reservoir & Booster Station (construct) [CIP No. 4.01]	4,000,000	1 .	-]	4,000,000			L
1.04	Well 33 (Construct) Construct Old County Road "B" Zone Pipeline (construct)	4,500,000			ļ	4,500,000	V	.	.
1.00		550,000			ļ	550,000			
	Rehabilitate Well 31 (design/construct)	785,000				785,000			
3.01	Construct "B2" Zone Tanks (construct)	3,000,000]	3,000,000]
5.04	Intergarrison Road Transmission Main Reservoir C2 to C1 (construct)	2,300,000]		2,300,000			[
5.09	North/South Rd (Del Rey Oaks) (construct)	1,100,000				1,100,000		}]
	Basewide Environmental Insurance	20,658				10,329	1	1	1
	TOTAL 2006/2007				·	22,092,829	1		

Marina	Coast Water District			ļ				EXHIBIT W-2	
All Cos	rts are in 2005 Dollars							1	i
CIP		Capital	FY	04/05	FY 05/06	FY 06/07	FY 07/08	FY 08/09	FY 09/10
M/P#		Cost	Budget	Estimate	Proposed	Proposed	Proposed		& Beyond
	FY 2007/2008							 -~~~	
•	18" UCMBEST MMP	10,000	··· · · ·				15,000		- · · · · · · · · · · · · · · · · ·
	Transmission Line upgrades	5,093,000				l · -	5,093,000	·	
	Reservation Rd to Imjin Main Improvements (design/construct) (2,800 lf of 16")	346,000			i		346.000		
1.02	Rehabilitate/Replace Well 29 & TCE Treatment (Design/Construct)	1,400,000	** **				1,400,000		-
	Blanco/Imjin Connector	473,000	÷				473.000		
	Parker Flats Transmission Line	217,000	• • • •	ľ			217.000		
5.03	42" Main Transmission Pipeline Project (construct)	2,000,000			i		2,000,000		
	Basewide Environmental Insurance	20,658		}	1	1	10.329	}	
	TOTAL 2007/2008		,	i			9,554,329	<u>'</u>	
	FY 2008/2009	•		İ					ļ··
	Golf Boulevard Transmission Line	646,500		\	Ĭ.	\ ·	· ·	646,500	
	Rehabilitate D Booster	300,000				1	·	300,000	•
	Gigling Transmission from D Booster to JM Blvd	200,000		İ				200,000	· · · ·
3.03	Construct Reservoir "D2" (Design/Construct) [2010]	5,250,000		ţ	<u> </u>	ļ		5.250,000	
•	Basewide Environmental Insurance	20,658			Ì	ł · ·-		10329	
	TOTAL 2008/2009			İ			i	6,406,829	
	FY 2009/2010 & Beyond ** Projects are placeholders to be done after	2009/2010			·[- · ·				
	2010 Ord Water Master Plan [2010]	200,000	-1	1		· · · · · · · · · · · · · · · · · · ·		200,000	
1.03	Rehabilitate/Replace Well No. 31 (Design/Construct) [2010]	1,200,000			1				1,200,00
4.02	Rehabilitate "D" Booster Station (Design/Construct) [2010]	450,000	- • •		ļ		<u> </u>		450,0
3.04	Replace Reservoir "C1" (Design/Construct) [2010]	7,000,000						f · · ·	7,000,00
5.12	Fire Flow Improvements Commercial Fire Flow [2010]	37,000	• •	i					37,00
5.11	Fire Flow Improvements ~ Commercial Fire Flow [2010]	461,000		ļ	1				461,0
5.13	Fire Flow Improvements Commercial Fire Flow [2010]	275,000			-				275,00
5.14	Fire Flow Improvements Residential Fire Flow [2010]	27,500		· ·					27,50
	Fire Flow Improvements - Residential Fire Flow [2010]	64,500				1			64,50
5.16	Fire Flow Improvements - Residential Fire Flow [2010]	142,500			1	i	-		142,50
5.2	Fire Flow Improvements Commercial Fire Flow [2010]	139,000		ł	ļ				139,00
4.01	Booster Station @ UCMBEST Add Pump Cap (design/construct) [2010]	1,140,000			ţ				1,140,00
	2010 Urban Water Mgmt. Update [2010]	200,000	: -		**				74,00
3.04	Construct Reservoir *C2* (Design/Construct) [2015]	5,250,000		1					5,250,00
	Demolish Bayview Reservoir [2010]	150,000	•		Į.	}			150,00
4.01	Booster Station @ UCM8EST Add'l Pump Cap. (design/construct) [2015]	1,140,000	•				<u> </u>		1,140,00
5.02	Gigling Rd - "D" Booster Station to N/S Road (design/construct) [2015]	100,000		}					100.00
5.06	Reservoir B Supply Line (design/construct) [2015]	200,000	•	l		1			200.00
5.07	Imjin Road (design construct) [2015]	200,000				l · · · · · · · ·			200,00
	Imjin Road @ Airport Area (design/construct) [2015]	100,000	•	1					100.00
	Basewide Environmental Insurance	61,974		t					30,98
	TOTAL 2009/2010 & Beyond								18,181,48
	TOTAL - Fort Ord Water		2,801,500	403,181	11,405,329	22,092,829	9.554.329	6,406,829	18,181,48

EXHIBIT W-3

MARINA COAST WATER DISTRICT ORD COMMUNITY WATER SYSTEM OPERATIONS REVENUE PROJECTIONS FOR FY 2005-2006

		Budgeted FY 04-05	Projected FY 05-06
	Number of water services		
<u></u>	# Flat Rate Customers	2,616	2,365
	# Metered Customers	1,360	1,882
	Total Customers	3,976	4,247
	Annual Water Usage (in AF)		
	Metered use	903	1,035
	Unmetered use / Losses	1,343	1,343
	Total Water Usage	2,246	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)	\$1.00	\$1.70
	Tier 2 (8 - 16 hcf)	\$1.69	\$2.39
	Tier 3 (16+ hcf)	\$2.38	\$3.08
	Capital Charge (per hcf)	\$0.70	\$0.00
	Mothly Capital Surcharge (per EDU)	\$0.00	\$20.00
	Annual Revenue Calculations		
	Flat Rate Accounts	1,242,000	1,479,000
	Metered Accounts	1,093,000	1,837,000
	Capital Charge Component	435,571	0
	Equalization Fee	32,429	C
	Capacity Fee (\$2,800 per EDU)	0	0
	Other Fees & Charges	25,000	98,700
A	Total Operating Revenue	\$2,828,000	\$3,414,700
В	Financing	2,922,960	11,405,329
D	Non-operating Revenue (Interest Income)	13,000	15,000
Е	TOTAL REVENUE (A through D)	\$5,763,960	\$14,835,029
F	Operating Expenditures	2,370,422	2,348,133
G2	CIP Projects	2,801,500	11,405,329
G3	General Capital Outlay	121,460	125,315
1	Costs for Bond Issuance	0	0
J1	Debt Service	0	245,500
K	Payments to Land Use Jurisdictions/FORA		
	Reimb. to Land Use Agencies (5% of OR)	138,529	165,800
	FORA Admin/Liaison Fees	25,000	25,000
	Reimbursements to FORA (5% of OR)	138,529	165,800
_	Mmbrshp on FORA Bd. of Directors (1% of OR)	27,706	33,160
	TOTAL EXPENDITURES (F through K)	\$5,623,146	\$14,514,037
_	NET REVENUE (E-L)	\$140,814	\$320,992

^{* 1450} EDUs re FORA Growth Projections

EXHIBIT W-5

MONTHLY WATER RATES FOR REGION SURROUNDING THE ORD COMMUNITY

Revised February 2005

					Revised February 2005					
TYPE OF FEE	CAL-AM* (Zone 1)	California Water Service Company**	City of Marina	City of Seaside*** (Gravity Zone)	City of Del Rey Oaks	FY 05/06 Proposed Ord Community				
Quantity Rate per 100 cu.ft.	(20.10 1)	Company		(Gravity Lone)		Ora Community				
1st tier	\$1.5200	\$0.8536	\$1.64	\$1.67	\$1.5200	\$1.70				
2nd tier	\$3.0528	Ψ0.0000	\$2.56	\$2.04	\$3.0528	\$2.39				
3rd tier			\$2.50	\$2.04						
	\$4.5792				\$4.5792	\$3.08				
4th tier	\$6.1056				\$6.1056					
5th tier	\$12.2112				\$12.2112					
Breakpoint for 1st tier	600		1,200	1,600	600	800				
Breakpoint for 2nd tier	1,200				1,200	1,600				
Breakpoint for 3rd tier	1,800				1,800					
Breakpoint for 4th tier	2,400				2,400	<u> </u>				
Breakpoint for 5th tier										
Meter Service Charge per month										
3/4-inch	\$9.48	\$15.45	\$12.98	\$8.79	\$9.48	\$12.50				
Service Charge (\$0.99/hcf)	9.90				9.90	·				
		:								
For Illustrative purposes only, monthly rates based on 10 hcf/month, or 0.275 acre feet/year	\$40.71	\$23.99	\$29.38	\$23.82	\$40.71	\$30.88				

^{*} Cal-Am has petitioned the CPUC for rate increases over the next several years amounting to 40% - 50%

^{**} Cal-Water has petitioned the CPUC for rate increases over the next several years amounting to 50%

^{***} City of Seaside does not charge for the first 100 cu.ft. of water consumption per month.

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

EXHIBIT W-6

			EXUIRIT A	1 44-0	
Entity	2003 Consumption	2004 Consumption	Fort Ord Reuse Plan Allocation (AFY)	% of	
OMC					
Nonresidential	55	54			
Residential	5	2			
Residential (e)	620	467	1		
rrigation	7	8			
Subtotal	687	531	1,577 (1) (4)	34%	
SUMB					
Main Campus	61	72	Į l		
CSUMB Housing (metered)	20	19			
SUMB Housing (e)	375	380	1		
CSUMB Irrigation	30	36			
SUMB Irrigation (e)	143	95			
Subtotal	629	602	1,035	58%	
JC MBEST	3	4	230 (2)	J0 /6	
County		5	560		
County/State Parks		0	45		
Journy/State Parks	0	0			
ty/Del Rey Oaks		0	93 (7)		
ty/Monterey					
ty/Marina (Sphere)	0	0	10		
Subtotal	5	9	1,003	1%	
JCMBEST Agricultural Consumption	370	418			
Seaside		_			
Golf Course	0	0	11		
MPUSD	110	114			
Brostrom	66	82	85 (4)		
horson	65	65	120 (3)		
Seaside Highlands	10	192			
Nonterey Bay Land, LLC	_ 0		114 (5)		
Other	0	5	543		
Subtotal	251	459	862 (4)	53%	
Construction Water - Seaside	55	64			
farina					
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%	
ssumed Line Loss	202	457	535		
otal Extracted	2144	2423	 		
	4456	4177	414 (6)		
Reserve	6600	6600	6,600		
lotal	0000	0000	0,000		

Notes:

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

Footnotes 5 4 1

- (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.

Ord Community Wastewater System

MARINA COAST WATER DISTRICT ORD COMMUNITY WASTEWATER SYSTEM OPERATIONS PROPOSED BUDGETS

	Approved Budget	Proposed Budget
	Ord Community	Ord Community
	Wastewater Expenses	Wastewater Expenses
	2004-2005	2005-2006
Administration/Management		
Personnel	\$115,453	\$121,280
Expenses	\$42,260	\$64,390
Insurance	\$14,600	\$16,265
Legal	\$12,600	\$20,000
Interest Expense	\$317,000	\$50,040
subtotal	\$501,913	\$271,975
Operations & Maintenance		
Personnel	\$156,563	\$179,110
Maintenance Expenses	\$97,335	\$98,835
Power Costs	\$83,900	\$87,900
subtotal	\$337,798	\$365,845
Engineering Department		
Personnel	\$69,153	\$70,620
Expenses	\$5,110	\$15,389
Outside Consultants	\$64,000	\$64,000
subtotal	\$138,263	\$150,009
TOTAL	\$977,974	\$787,829

arina Coast Water District		:					EXHIBIT WW-2	
Il Costs are in 2005 Dollars			!				1	
CIP	Capital	FV (04/05	FY 05/06	FY 06/07	FY 07/08	FY 08/09	FY 09/10
WP#					L		F1 00/09	
vur #	Cost	Budget	Estimate	Proposed	Proposed	Proposed	! 	& Beyond
t Ord Sewer 04-00-000-000 ** Projects will be revised after rev	iou of M/D CID		}.					
FY 2004/2005	18M OI MIL CIL							
Lift Stations and Abrams Road Improvements (construct)	2,300,000	2,300,000	206,700	2,500,000				
2005 Ord Community Sewer Master Plan	202,240		202,240	1	† • •			
Highway One - 24" & 12" Sewer Main Project	297,000		269,000	j ~ č	1			
Corp Yard Phase 1 (Demo/Abatement)	360,000	50,400	0	l	t			
Corp Yard Phase 1 (Design/Fees)	490.000	68.600	ا ا	ا أ	1			
Main Garrison Sewer Meter Rehab	100,000	100,000	34,000	3.000				··· · · · ·
Main Garrison Sewer Pipe Project (design)	90,000	90,000) 0)	ì	. '		
TOTAL 2004/2005		2,609,000	/11,940	Į	t			ł ·
FY 2005/2006	•	· - · · - ·	·	-				
Ord Community WWTP Flume Project (construct)	225,000		l	225,000	l			
SP1 San Pablo L/S Pipeline Improvements Project Phase I	1.200,000		Į	1,200,000	i		ĺ	
OM Ord Village Sewer Pipeline & Lift Station Impr Project (design/construct)	600,000	•	1	600,000			-	
5M Marina Heights Sewer Pipeline Improvements Project (design/construct) [6,21] 590,000		1	590,000	j.			· · · · · ·
26 Misc. Lift Station Improvements	1,500,000		1	1,500,000		•		
Corp Yard (design)	600,000			84,000	Ţ		,	}
Del Rey Oaks Collection System (design)	150,000			175,000	1			
Basewide Environmental Insurance	20,658		1	10,329	<u> </u>			
TOTAL 2005/2006		1		6,887,329	i .			
FY 2006/2007		*	{		\		- 	
7M University Villages Sewer Pipeline Replacement Projects (design/construction)	ct) [9,1 475,000	•			475,000	"		
9M East Garrison Development Sewer & Lift Station Imp. Project (design/con-	struct) 3,500,000		1		3,500,000			· · · ··
Del Rey Oaks Collection System (construct)	2,000,000			ł .	2,000,000			
Corp Yard (demolition/construct)	5,000,000		(* * * * * * * * * * * * * * * * * * *		700,000			· ·
8 Cypress Knolls Sewer Pipeline Improvements Project (design/construct)	70,000	•		1	70,000			
22 Marina Airport Sewer Improvements Project (design/construct)	280,000				280,000			[
Basewide Environmental Insurance	20,658	1 **			10,329			
TOTAL 2006/2007		*	j		7,035,329			
FY 2007/2008		•	Ì	}				
6 Imjin Pkwy Pipeline Replacment Project	200 000					. 500 660		
MRWPCA Buy-In	200,000 8,300,000	1)	}	200,000	} .]
1MR Seaside Resort, East & Affordable Housing Sewer Imps. Project (design/c						8,300,000		
Parker Flats Collection System (design/construct)	200,000 10,000	•].		400,000		
Basewide Environmental Insurance	20.658					10,000 10,329		
TOTAL 2007/2008	20,006		1)	}			
		-				8,920,329		
FY 2008/2009			1	}	1	'		
4M CSUMB Developments (design/construct) [14,18,25]	1,120,000]	· ·		· -	1,120,000	
Basewide Environmental Insurance	20,658			ļ · · · · · · ·	{		10,329	
TOTAL 2008/2009			1	[]		1,130,329	
FY 2009/2010 & Beyond			{		[,	
SP2 San Pablo L/S Pipeline Improvements Project								
	400,000		[ļ. ,	400,0
			.]					2,200,0
	285,000		-		.			
29 Gen'l Jim Moore Sewer Pipeline Replacement Project [2020]	35,000]			
30 Gen'l Jim Moore Sewer Pipeline Replacement Project III [2020]	131,000							
Basewide Environmental Insurance	61,974		<u></u>	L	L			30,9

Marina Coast Water District							EXHIBIT WW-2	
All Costs are in 2005 Dollars		_						
CIP	Capital	FY 0		FY 05/06	FY 06/07	FY 07/08	FY 08/09	FY 09/10
M/P#	Cost	Budget	Estimate	Proposed	Proposed	Proposed	· · · · · · · · · · · · · · ·	& Beyond
TOTAL 2009/2010	•							2,630,987
TOTAL - Fort Ord Sewer		2,609,000	711,940	6,887,329	7,035,329	8,920,329	1,130,329	2,630,987

MARINA COAST WATER DISTRICT ORD COMMUNITY WASTEWATER SYSTEM OPERATIONS PROJECTED NET REVENUE FOR FY 2005-2006

EXHIBIT WW-3

		Budgeted FY 2004-2005	Projected FY 2005-2006
	Estimated # of EDU's	4,823	4,422
	Flat Rate Billing per EDU	\$12.90	\$20.20
	Capital Component (per EDU)	\$7.30	\$0.00
	Monthly Capital Surcharge (per EDU)	\$0.00	\$5.00
	Annual Revenue - Flat Rate Billing	760,000	1,072,000
	Annual Revenue - Capital Component	299,000	0
	Equalization Fee	18,000	0
	Capacity Fee (\$1,000 per EDU)	0	0
	Other Fees & Charges	25,000	15,000
Α	Total Operating Revenue	1,102,000	1,087,000
В	Financing	2,627,200	
С	Non-Operating Revenue (Interest Income)	4,000	6,000
D	TOTAL REVENUE (A+B+C)	\$3,733,200	\$7,980,329
E1	Operating Expenditures	977,974	787,829
F1	CIP Projects	2,609,000	6,887,329
F2	General Capital Outlay	18,200	20,070
F3	Costs for Bond Issuance	0	0
F4	Debt Service (principal)	0	99,500
G	Reimb. To Land Use Agencies (5% of OR)	52,950	53,600
Н	TOTAL EXPENDITURES (D through G)	\$3,658,124	\$7,848,328
1	NET REVENUE (C-H)	\$75,076	\$132,001

^{* 1450} EDUs re FORA Growth Projections

EXHIBIT WW-5

MONTHLY WASTEWATER COLLECTION RATES FOR REGION SURROUNDING THE ORD COMMUNITY

Revised February 2005

SERVICE DESCRIPTION	City of Pacific Grove ¹	City of Monterey ²	City of Seaside ³	City of Marina ⁴	City of Del Rey Oaks⁵	FY 05/06 PROPOSED Ord Community ⁶
Residential - per Living Unit	\$15.52	\$4.53	\$3.67	\$6.30	\$3.67	\$20.20
Business - 15 employees	\$21.12	\$6.16	\$4.99	\$9.45	\$4,99	\$30.30
Church - over 100 members	\$21.12	\$6.16	\$4.99	\$6.30	\$4.99	\$20.20
Laundromat - each washing machine	\$8.80	\$2.57	\$2.08	\$3.78	\$2.08	\$12.12
General Hospital - each bed	\$23.36	\$6.82	\$5.52	\$5.04	\$5.52	\$16.16
Motel/hotel - each room	\$6.24	\$1.82	\$1.47	\$1.58	\$1.47	\$5.05
Restaurant - each seat	\$2.32	\$0.68	\$0.55	\$0.44	\$0.55	\$1.41
High School/University - each student/faculty	\$0.29	\$0.08	\$0.07	\$0.44	\$0.07	\$1.41
Supermarket - 30 Employees	\$83.68	\$24.42	\$19.77	\$18.90	\$19.77	\$60.60

¹Rate is 160% of MRWPCA rate

²Rate is 46.7% of MRWPCA rate

³Rate is 37.8% of MRWPCA rate

⁴Rate is \$6.30 per Equivalent Dwelling Unit.

⁵Rate is 37.8% of MRWPCA rate

⁶Proposed Rate is \$20.20 per Equivalent Dwelling Unit