

**SUMMARY OF PROJECT EXPENDITURES  
2003-2004 Budget**

GOAL NO. 1		AUGMENT WATER SUPPLY		MILESTONE RESPONSIBLE		TOTAL	ACCOUNT
PROGRAM		OBJECTIVE					
1.1	Operations Modeling	1-1-1	CVSIM Update/Assistance	June 2004	staff/RAMLIT	3,000	5-7829
		1-1-2	CVSIM Quality Control	June 2004	staff/RAMLIT	3,000	5-7829
1.2	Water Supply Projects	1-2-1	Evaluate non-dam alternatives				
		A.	Seaside Basin Injection/recovery				
		1.	Conduct Water Year 2004 testing program	June 2004	staff, consultant	78,000	5-7860.04
		2.	PG&E	June 2004	PG&E	26,000	5-7860.04
		B.	Resubmit Long Term ASR Project Petitions for change	Dec 2003	staff, consultants	3,000	5-7812
1.3	Long-Term Water Supply	1-3-1	Process Cal-Am Application	Aug 2003	staff		5-7810.10
		1-3-2	Comprehensive EIR on MPWMD Water Supply Projects				
		A.	JSA & CDM Phase 2, Prepare Draft EIR				
		1.	Prepare Administrative Draft EIR	Sept 2003	JSA, CDM, staff	281,000	5-7860.10
		2.	Prepare Draft EIR	Oct 2003	JSA, CDM, staff	37,700	5-7860.10
		3.	Attend hearings on Draft EIR	Nov 2003	JSA/CDM	26,700	5-7860.10
		4.	Attend Board meetings/workshops	June 2004	JSA/CDM	60,600	5-7860.10
		5.	Attend Quarterly Update Meetings	June 2004	JSA/CDM	20,100	5-7860.10
		6.	Brine discharge evaluation	Dec 2003	CDM	50,000	5-7860.10
		7.	Detailed hydrogeologic investigations				
		a.	Geotechnical / geophysical	Dec 2003	CDM	189,000	5-7860.10
		b.	Numerical modeling	Dec 2003	CDM	33,700	5-7860.10
		c.	Permits for Slant Drilling Tests	Sept 2004	JSA	61,500	5-7860.10
		8.	JSA fee on subcontractors	June 2004	JSA	21,200	5-7860.10
		9.	Contingency	June 2004	JSA/CDM	50,000	5-7860.10
		B.	Other Consultants for Draft EIR				
		1.	CVSIM modeling assistance	Dec 2003	RAMLIT, staff	15,000	5-7860.10
		2.	Fish evaluation assistance	Dec 2003	Alley	30,000	5-7860.10
		1-3-3	Maintain viability of permits (SWRCB & Corps of Engr)	ongoing	staff		
		1-3-4	Project Financing				
		1-3-5	CPUC Process				
		A.	Plan B/Coastal Water Project	ongoing	staff/counsel/ consultant	50,000	5-7810.70
<b>GOAL ONE TOTAL</b>						<b>1,039,500</b>	

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PROTECT ENVIRONMENTAL QUALITY

PROGRAM	OBJECTIVE	MILESTONE RESPONSIBLE	TOTAL	ACCOUNT		
2.1	2-1-1	Irrigation Program				
RIPARIAN HABITAT MITIGATIONS	2-1-2	A. Maintain and diversify plantings at District projects				
		1. Seed collection and propagation				
		2. Supplemental planting				
		B. Riparian corridor maintenance projects				
		C. Provide project assistance to property owners				
		2-1-3	Riparian Monitoring Program			
		2-1-2	D. Purchase irrigation water from Cal Am			
			C. Repair and operate emergency systems			
			B. Operate and maintain District project systems			
		RIVER RESTORATION/ EROSION PROTECTION/	2-1-1	A. Operate and maintain 4 well systems		
B. Operate and maintain District project systems						
C. Repair and operate emergency systems						
D. Purchase irrigation water from Cal Am						
Riparian Corridor Management						
A. Maintain and diversify plantings at District projects						
1. Seed collection and propagation						
2. Supplemental planting						
B. Riparian corridor maintenance projects						
C. Provide project assistance to property owners						
ENDANGERED SPECIES ACT	2-2-1	Riparian Monitoring Program				
		A. Vegetation and soil moisture monitoring equipment purchase & maintenance				
		B. Wildlife monitoring				
		C. Field Biology Assistants				
		2-1-4	Address vegetation hazards; remove trash from channel			
		2-3-1	Conduct ESA review for District activities			
			Repair bank damage at District restoration projects			
		RIVER RESTORATION	2-3-2	A. Plan Valley Hills Restoration Project		
				B. Maintain erosion protection projects		
				A. Plan Lower Carmel River restoration projects		
B. Obtain multi-year (COE) permit for Carmel River projects						
C. Obtain long-term MOU with CDFG for District river activities						
June 2004	staff, contractor			5,000	4-7897,07	
	staff, contractor			2,500	4-7895,90	
June 2004	staff, consultant			5,000	4-7895,01	
Dec 2003	staff, consultant			4,000	4-7870,90	
Dec 2003	staff, consultant			1,500	4-7870,90	
GOAL NO 2	2-1-1	Ongoing	5,000	4-7850,11		
		Ongoing	8,000	4-7850,12		
		Ongoing	5,000	4-7850,30		
		Nov 2003	Cal-Am	5,000	4-7850,30	
		Ongoing	staff			
		Ongoing	contract nursery	4,000	4-7870,30	
		Ongoing	staff, contractor	4,000	4-7870,33	
		Ongoing	staff, CCC, contract	2,500	4-7870,80	
		Ongoing	staff			
		Ongoing	Aug and Maystaff, consultant	14,000	4-7870,22	
Ongoing	interns	37,000	4-7870,21			
Ongoing	staff, equipment	3,000	4-7870,40			
Ongoing	staff	4,7865	4-7865			

**SUMMARY OF PROJECT EXPENDITURES  
2003-2004 Budget**

**GOAL NO. 2 (continued) PROTECT ENVIRONMENTAL QUALITY**

PROGRAM	OBJECTIVE	OBJECTIVE	RESPONSIBLE	TOTAL	ACCOUNT
2.4 AQUATIC RESOURCES FISHERIES	2-3-3	Carmel River large wood inventory	June 2004 CSUMB	6,000	4/5-7858.03
	2-4-1	Sleepy Hollow Facility Operations			
		A. General operations and maintenance	ongoing staff	22,500	4-7858.13
		B. Power	ongoing PG&E	51,300	4-7858.13
		C. Road Maintenance	Jun 2004 staff	7,200	4-7858.13
		D. Retrofit Pool No. 2	Jun 2004 staff	4,000	4-7858.13
		E. Replacement Liners for SHSRF tanks	Jul 2003 staff	2,500	4-7858.13
		F. Sediment Control & Intake retrofit project	Jul 2003 staff/contractor	3,000	4-7858.15
		G. One by One Mesh Netting for channel	Aug 2003 staff	7,300	4-7858.13
		H. Replacement of standby generator fuel	ongoing Toro Petroleum	1,000	4-7858.13
		I. Generator maintenance service	ongoing Quinn Engines	4,000	4-7858.13
		J. Sample analysis for Suspended solids - approximately 100 samples	Jun 2004 Contractor	2,000	4-7858.11
	2-4-2	Conduct juvenile rescues			
		A. Oxygen, chemicals, medication	Ongoing staff	500	4-7858.13
		B. Water Resources Assistant	Ongoing interns	16,500	4-7858.14
		C. Seasonal Fish Rescue Workers	interns	14,000	4-7858.14
	2-4-3	Rescue & Transport Fall Migrants	Jul & Oct staff		
	2-4-4	Rescue & Transport smolts	Jul & Oct staff		
		A. Smolt rescue supplies	Jan staff	1,000	4-7858.33
	2-4-5	Assist CDFG - transport & planting of steelhead	as needed staff		

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GOAL NO. 2 (continued) PROTECT ENVIRONMENTAL QUALITY

PROGRAM OBJECTIVE MILESTONE RESPONSIBLE TOTAL ACCOUNT

2.4 AQUATIC RESOURCES Assist in MOA negotiations May staff

FISHERIES -Continued

2-4-6 Assist with Quarterly Water Supply Strategy & Budget Quarterly staff

2-4-8 Monitoring of adult steelhead counts at San Clemente Dam ongoing staff 600 4-7858,51

1. Supplies,repair & maintenance of screens & chute Jun 2004 vendor 2,500 4-7858,51

2. Fish Camera and Accessories ongoing staff 600 4-7858,51

2-4-9 Maintenance & monitoring of Spawning Habitat Restoration Project Oct & Apr staff 40,000 4-7858,52

2-4-10 Adult Rescue and Transport 1. Misc. supplies May 2004 staff 1,500 4-7859

2-4-11 Bioassessment sampling Oct 2003 & A staff, contractor 9,500 4-7858,60

Ongoing staff

2.5 LAGOON MITIGATION

2-5-1 Assist with Lagoon Enhancement Plan Investigations Ongoing staff

2-5-2 Monitoring 1. Sediment & Vegetation Ongoing staff 1,500 4-7822,01

2. Biological Assessment June 2004 staff, intern 1,500 4-7822,01

3. Temp Use Permit - Lagoon monitor wells June 2004 staff 1,300 4-7855,02

2.6 HYDROLOGIC MONITORING Carmel Valley Oct 2003 staff

A. Conduct annual well reporting Ongoing staff

B. Monitor Carmel Valley aquifer water levels Ongoing staff

C. Review water development proposals Ongoing staff

D. Monitor Carmel River near Carmel (USGS) Ongoing USGS 8,800 5-7856

E. Conduct Carmel River sediment sampling program Dec 2002- Mar 2003 staff, contractor 3,000 4/5-7856,01

F. Maintain ALERT network hardware Ongoing MCWRA 3,000 4/5-7856

G. Maintain ALERT system (STORMWATCH Software) Ongoing DAID, Inc. 1,200 4/5-7856

H. Water quality chemical analyses Ongoing staff, lab 3,800 5-7815

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**GOAL NO. 2 (continued) PROTECT ENVIRONMENTAL QUALITY**

PROGRAM	OBJECTIVE	MILESTONE	RESPONSIBLE	TOTAL	ACCOUNT
2-6-2	Seaside Basin				
	A. Conduct Annual Well Reporting	Oct 2003	staff		
	B. Review Water Development Proposals	Ongoing	staff		
	C. Monitor Seaside Basin Water Levels	Ongoing	staff		
	D. Water Quality Chemical Analyses	Ongoing	staff, lab	3,500	5-7815
	E. Easement Fee - Monitor Wells	July 2003	U.S. Army	500	5-7855.02
	F. Regional Ground Water Management Program				
	1. Laguna Seca Sub-area update implementation	June 2004	staff, consultant	25,000	5-7855.01
	2. Technical Assistance for Seaside Basin Ground Water Management Plan	June 2004	staff, consultant	32,000	5-7860.03
	3. Legal Assistance for Seaside Basin Ground Water Management Plan	June 2004	staff, counsel	0	5-7860.03
	4. CEQA compliance support for Seaside GW Management Plan	Fall 2004	JSA	75,000	5-7860.03
2-6-3	District Wide				
	A. Report Water Storage Status	Ongoing	staff		
	B. Prepare Quarterly Water Supply Strategy and Budget Reports	Ongoing	staff		
	C. Prepare Annual Water Supply Status and Forecast Report	May 2004	staff		
	D. Implement Well Meter Installation/Verification Program	Ongoing	staff		
	E. Stream flow monitoring program				
	1. Miscellaneous equipment	Ongoing	staff	1,800	4/5-7856.03
	2. Canyon Del Rey Gaging Station	June 2004	staff	2,200	4/5-7856.28
	3. Pressure transducer @ Los Padres Dam	June 2004	staff	1,600	4/5-7856.32
	4. Telemeter Don Juan Bridge Gaging Station	June 2004	staff	4,000	4/5-7856.18
	F. Publish water resources data reports	Ongoing	staff	600	4/5-7310
2-6-4	Water level and water quality data management	June 2004	CSUMB	3,600	4/5-7815.10
2-6-5	Implement Ordinance No. 105	June 2004	Consultant	70,000	5-7855.03
2.7	EVALUATION AND REPORTING				
2-7-1	Prepare annual Mitigation Program Report for FY 2002-2003	June 2004	staff		
<b>GOAL TWO TOTAL</b>				<b>543,800</b>	

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GOAL NO.	PROGRAM	OBJECTIVE	MILESTONE RESPONSIBLE	TOTAL	ACCOUNT
3.1	IMPROVE COMMUNICATION				
		3-1-1	Annual Report	12,000	99-7811.20
		3-1-2	Public Information Program - Newsletter	40,000	99-7811.61
		3-1-3	Board packet on MPWMD Website	4,000	99-7811.61
			Ongoing		
			staff, consultants		
				56,000	
			<b>GOAL THREE TOTAL</b>		

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GOAL NO. 4		MANAGE WATER DEMAND						
PROGRAM		OBJECTIVE		MILESTONE	RESPONSIBLE	TOTAL	ACCOUNT	
4.1	WATER	4-1-1	Water Allocation Program EIR Update					
	DEMAND MANAGEMENT	A.	Prepare Draft EIR	June 2004	staff/consultant	75,000	26-7818.10	
		4-1-2	Prepare EIR for Water Credit Transfer Program					
		A.	Prepare EIR	Spring 2004	Consultant	125,000	26-7811.85	
		B.	Legal Assistance	Spring 2004	Counsel	25,000	26-7818.10	
		4-1-3	Implement Demand Management Ordinances			10,000	26-7818.10	
		A.	Evaluate Projects for CEQA Compliance					
		B.	Administer Water Permit Program					
		(1).	Print Forms and Obtain Other Related Materials			4,000	26-7813	
		C.	Process Applications for Documented Water Credits, Transfers, Incentives					
		D.	Verify Compliance					
		E.	Monitor & Track Compliance					
		F.	Prepare Map Set Pursuant to Ordinance No. 105	Aug 2003	staff/consultant	3,600	4/6-7813	
		4-1-4	Revisions to the Water Permit Process	Spring 2004	staff/consultant	150,000	26-7811.80	
		4-1-5	Monitor Cal-Am Water Use	weekly	staff	10,400	26-7550	
		4-1-6	Policy and Procedures Manual	Dec 2003	staff/consultant	75,000	26-7811.89	
4.2	WATER CONSERVATION	4-2-1	<b>Implement Expanded Water Conservation and Standby Rationing Plan- Ord 92</b>	ongoing	staff/contractor	50,000	26-7811.75	
		4-2-2	Educate Public and Enforce Water Waste Rules	ongoing	staff			
		A.	Provide Education Materials, Showerheads, Aerators, Hose Nozzles to the Public	ongoing	staff	3,500	26-7811.52	
		4-2-3	Educate Industry and Enforce Visitor-Serving Commercial Use Requirements	ongoing	staff	2,000	26-7811.52	

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PROGRAM	OBJECTIVE	MILESTONE RESPONSIBLE	TOTAL	ACCOUNT
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4-2-4	Implement Water Conservation Regulation	staff	ongoing	
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A. Administer Regulation	staff	ongoing		
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B. Inspect & Verify Compliance	staff	ongoing		
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C. Print Forms and Obtain Other Related Materials	staff, contractor	ongoing	4,000	26-7813
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4-2-5	Promote Best Management Practices	staff	ongoing	1,000
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4-2-6	Retrofit Rebates	staff	ongoing	
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A. Promote program	staff, contractor	ongoing	9,000	26-7814.30
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B. Printing - Brochures, Hand-outs, etc.	staff, contractor	ongoing	1,000	26-7814.20
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<b>C. Rebate Fund (Reimbursable up to 60%)</b>				
			<b>2003-2004</b>	<b>150,000</b>
				<b>24-7814.10</b>

D. Develop and Post On-Line Forms	staff	Dec 2003		
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4.3	MANAGE & TRACK JURISDICTIONS	4-3-1	Coordinate with Jurisdictions	staff	ongoing	
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	WATER ALLOCATIONS	4-3-2	Monthly Reports to Board of Directors; Semi-Monthly Reports to Jurisdictions	staff	monthly	
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<b>GOAL FOUR TOTAL</b>						
<b>698,500</b>						

<b>TOTAL PROJECT EXPENSE</b>						
<b>2,337,800</b>						