



# Monterey Regional Water Pollution Control Agency

*"Dedicated to meeting the wastewater and reclamation needs  
of our member agencies, while protecting the environment."*

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## **MEMORANDUM**

**TO:** RECYCLED WATER COMMITTEE

**FROM:** BOB HOLDEN, PRINCIPAL ENGINEER  
(via KEITH ISRAEL, GENERAL MANAGER)

**DATE:** SEPTEMBER 18, 2014

**SUBJECT:** CONSIDER BUDGET FOR GWR (UR 502) THROUGH  
JANUARY 31, 2015

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The Committee recommended and the Board approved one-month GWR budgets for July 2014, August 2014, and September 2014 totaling \$1,083,000. Staff now requests an initial overall budget for this fiscal year through January 2015.

The previous agenda item shows previous expenditures, the amended FY13/14 budget, the FY13/14 expenses, the approved budget (sum of July, August, and September budgets), and the expenses in fiscal year 2014/2015.

The table that follows shows the proposed budget for FY14/15 (including previously approved July through September budget amounts). The budget items are segregated in the format of the CPUC settlement agreement to increase understanding. When the Source Water MOU is approved, MPWMD will reopen funding for GWR. Several of the budget items (externalities, water purchase agreement, funding study, and public outreach) are managed by them.

Joint Powers Authority Member Entities:

Boronda County Sanitation District, Castroville Community Services Water District, County of Monterey, Del Rey Oaks, Fort Ord, Marina Coast Water District,  
Monterey, Moss Landing County Sanitation District, Pacific Grove, Salinas, Sand City, and Seaside.

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<u>Item #</u>	<u>Settlement Agreement Criterion</u>	<u>Description</u>	<u>Unit Cost</u>	<u>Overall Cost</u>
<b>CPUC</b>	<b>CPUC Support</b>	CPUC Hearings-Legal Perkins Coie	48,000	<b>48,000</b>
<b>1</b>	<b>CEQA</b>	Complete ADEIR-Denise Duffy & Associates	400,000	<b>827,000</b>
		Alternate Water-DDA	35,000	
		Program management for CEQA-Young*	31,000	
		Complete Technical Support-Existing Contracts		
		Groundwater-Todd*	49,000	
		Groundwater Modeling-Hydrometrics*	47,000	
		Source Control-Nellor*	13,000	
		Regulatory-Sheikh and Crook*	10,000	
		Pipelines & Power-Cole*	15,000	
		FORA*	4,000	
		Energy & Construction-E2	35,000	
		New Project Description-Schaaf & Wheeler	23,000	
		Water Quality and Treatment-Trussell	30,000	
		CEQA Legal-Perkins Coie	135,000	
<b>2</b>	<b>Permits</b>	Include in January Request	Defined Later	Defined Later

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<b>3</b>	<b>Source Water Agreements</b>	MPWMD Water Rights	25,000	<b>151,000</b>
		Lab-Eaton*	37,000	
		Lab-MBAS*	24,000	
		Definitive Agreement-Wellington, Lennihan, et.al.	65,000	
<b>4</b>	<b>DDW/IAP</b>	Shut Down Pilot-Harn, Ultura, SPI, Trussell*	69,000	<b>326,000</b>
		Engineering Report-Nellor	150,000	
		Geochemical Model-Todd*	82,000	
		Water Quality, Outfall, Feasibility-Trussell	25,000	
<b>5</b>	<b>Schedule &amp; Choose Design Bid Firm</b>	Include in January Request	Defined Later	Defined Later
<b>6</b>	<b>10% Design</b>	Injection Wells-Todd*	70,000	<b>307,000</b>
		Pipelines to wells, power and perc.-E2*	32,000	
		Salinas Pump Station-E2*	7,000	
		Reclamation Ditch/ Tembladero Slough-E2*	29,000	
		Blanco Drain-E2*	40,000	
		In Plant Piping-E2*	5,000	
		Product Pipeline & Pump Stations*	15,000	
		AWTF-SPI*	60,000	
		AWTF-Trussell*	23,000	
	Value Engineering (mostly incl. above)	26,000		
<b>30% Design</b>	Include in January Request	Defined Later	Defined Later	
<b>7</b>	<b>Funding Plan</b>	MPWMD	9,000	<b>9,000</b>

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<b>8</b>	<b>Water Purchase Agreement</b>	MPWMD	20,000	<b>20,000</b>
<b>9</b>	<b>Externality Study</b>	MPWMD	200,000	<b>651,000</b>
	<b>Feasibility Study/Facilities Plan</b>	Brezack*	66,000	
		SRF Application-Brezack*	9,000	
		Water Sampling-Todd*	58,000	
		Title 16 Grant – RW Coalition	8,000	
	<b>Public Outreach</b>	MPWMD-Remainder in January Request	90,000	
<b>Internal Labor for all activities</b>	Staff	220,000		
<b>TOTAL BUDGET</b>			<b>2,339,000</b>	

\* Existing Contracts from FY13/14 Budget

**FUNCTIONAL COST BREAKDOWN**

<b>Groundwater Replenishment Project (UR-502)</b>	<b>July thru September Budgets</b>	<b>Proposed Budget Through Jan. 2015 (incl. Jul-Sept)</b>
Technical Consultants	472,000	1,134,000
Legal	50,000	293,000
Environmental	501,000	692,000
Internal Labor	60,000	220,000
<b>TOTALS</b>	<b>1,083,000</b>	<b>2,339,000</b>
<b>Funding/Reimbursements:</b>		
MPWMD		(1,405,000)**
SRF Feasibility Grant		(149,791)
<b>MRWPCA Total After Reimbursements</b>		<b>784,209</b>

\*\*MPWMD Budgeted Amount

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### **DISCUSSION:**

The preceding budget estimates are preliminary and subject to further discussion and negotiation with the MPWMD. It also includes a number of items needing further definition. And, as noted above, \$1,083,000 has already been approved over the last three months, which leaves a balance of \$1,256,000 for new expenditures through January 2015.

The above is also subject to completion of the draft MOU with the MCWRA (and Growers) and funding by the MPWMD. The next regular MPWMD Board meeting is October 20, 2014.

### **RECOMMENDATION:**

Staff requests that the Recycled Water Committee recommend that the Board approve the GWR Budget through January 31, 2015 for an amount not to exceed \$2,339,000 with new expenditures of \$1,256,000 all subject to shared funding by the MPWMD.