



## **CHINO BASIN WATERMASTER**

## **2009/2010 APPROVED BUDGET**

**CHINO BASIN WATERMASTER  
SUMMARY BUDGET 2009-2010**

	FY 07-08 June Actual	FY 08-09 December Actual	FY 08-09 Amended Budget	FY 09-10 Proposed Budget	Current vs. Proposed
<b>Ordinary Income</b>					
4000 Mutual Agency Revenue	\$237,370	\$0	\$148,410	\$148,410	\$0
4110 Appropriative Pool Assessments	7,480,676	7,993,307	7,860,411	7,185,411	-675,000
4120 Non-Agricultural Pool Assessments	122,298	172,817	132,237	155,427	23,190
4730 Prorated Interest Income	186,184	60,829	174,368	191,540	17,172
<b>Total Income</b>	<b>8,061,582</b>	<b>8,227,982</b>	<b>8,315,426</b>	<b>7,680,789</b>	<b>-634,637</b>
<b>Administrative Expenses</b>					
6010 Salary Costs	486,402	297,801	484,302	487,838	3,536
6020 Office Building Expense	91,236	41,986	102,000	102,500	500
6030 Office Supplies & Equip.	39,086	10,381	50,500	46,500	-4,000
6040 Postage & Printing Costs	89,126	34,653	87,380	84,300	-3,080
6050 Information Services	139,480	66,989	144,000	148,500	4,500
6060 WM Special Contract Services	95,138	38,797	98,000	98,000	0
6080 Insurance Expense	15,414	15,706	17,730	16,730	-1,000
6110 Dues and Subscriptions	17,453	10,286	16,750	17,000	250
6150 Field Supplies & Equipment	554	864	2,500	2,800	300
6170 Vehicle Maintenance Costs	18,443	14,541	39,200	37,800	-1,400
6190 Conferences & Seminars	24,172	13,523	26,500	26,500	0
6200 Advisory Committee Expenses	17,065	7,667	19,181	18,078	-1,103
6300 Watermaster Board Expenses	37,819	21,913	42,020	43,823	1,803
6500 Education Fund Expenditures	375	0	375	375	0
8300 Appropriative Pool Administration	20,280	11,496	24,008	23,069	-939
8400 Agricultural Pool Administration	137,820	64,372	134,820	200,114	65,294
8500 Non-Agricultural Pool Administration	6,561	2,412	7,695	6,677	-1,018
9400 Depreciation Expense	25,131	0	0	0	0
9500 Allocated G&A Expenditures	-506,732	-204,742	-448,902	-488,230	-39,328
<b>Total Administrative Expenses</b>	<b>754,824</b>	<b>448,648</b>	<b>848,059</b>	<b>872,374</b>	<b>24,315</b>
<b>General OBMP Expenditures</b>					
6900 Optimum Basin Mgmt Program	2,282,059	603,285	1,785,421	1,399,372	-386,049
6950 Cooperative Efforts	10,000	0	10,000	10,000	0
9501 Allocated G&A Expenditures	177,356	60,562	137,959	148,448	10,489
<b>Total General OBMP Expenditures</b>	<b>2,469,415</b>	<b>663,847</b>	<b>1,933,380</b>	<b>1,557,820</b>	<b>-375,560</b>

**CHINO BASIN WATERMASTER  
SUMMARY BUDGET 2009-2010**

	FY 07-08	FY 08-09	FY 08-09	FY 08-09	FY 09-10	Current
	June	December	Amended	Proposed	Proposed	vs.
	Actual	Actual	Budget	Budget	Budget	Proposed
<b>7000 OBMP Implementation Projects</b>						
7101 Production Monitoring	104,920	63,293	107,515	107,047	107,047	-468
7102 In-Line Meter Installation/Maintenance	24,844	24,714	87,931	56,179	56,179	-31,752
7103 Groundwater Quality Monitoring	98,466	95,584	210,458	214,362	214,362	3,904
7104 Groundwater Level Monitoring	189,377	218,154	372,538	366,956	366,956	-5,582
7105 Recharge Basin Water Quality Monitoring	13,527	2,433	46,717	43,912	43,912	-2,805
7107 Ground Level Monitoring	275,165	123,949	651,468	550,059	550,059	-101,409
7108 Hydraulic Control Monitoring Program	193,337	244,213	713,949	567,022	567,022	-146,927
7109 Recharge & Well Monitoring Program	33,157	0	0	9,152	9,152	9,152
7200 OBMP Pgm Element 2 - Comp Recharge	918,727	509,652	1,245,266	1,478,560	1,478,560	233,294
7300 OBMP Pgm Element 3 & 5 - Water Supply Plan - Desalter	131,340	56,084	108,477	96,003	96,003	-12,474
7400 OBMP Pgm Element 4 - Mgmt Zone Strategies	147,404	137,989	272,515	91,985	91,985	-180,530
7500 OBMP Pgm Element 6 & 7 - Coop Efforts/Salt Mgmt	111,259	21,588	76,411	163,727	163,727	87,316
7600 OBMP Pgm Element 8 & 9 Storage Mgmt/Conj Use	93,140	387,503	61,909	29,550	29,550	-32,359
7700 Inactive Well Protection Program	295	0	6,296	5,066	5,066	-1,230
7690 Recharge Improvement Debt Payment	1,368,373	511,894	1,261,594	1,131,233	1,131,233	-130,361
9502 Allocated G&A Expenditures	322,589	144,179	310,943	339,782	339,782	28,839
<b>Total OBMP Implementation Projects</b>	<b>4,025,921</b>	<b>2,541,229</b>	<b>5,533,987</b>	<b>5,250,595</b>	<b>5,250,595</b>	<b>-283,392</b>
<b>Total Expenses</b>	<b>7,250,160</b>	<b>3,653,724</b>	<b>8,315,426</b>	<b>7,680,789</b>	<b>7,680,789</b>	<b>-634,637</b>
<b>Net Ordinary Income</b>	<b>811,422</b>	<b>4,574,257</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Other Income</b>						
4210 Approp Pool-Replenishment	3,393,110	6,427,596	0	0	0	0
4220 Non-Ag Pool-Replenishment	9,256	10,047	0	0	0	0
4230 Groundwater Recharge Activity	0	0	0	0	0	0
<b>Total Other Income</b>	<b>3,402,366</b>	<b>6,437,643</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Other Expense</b>						
5010 Groundwater Recharge	3,325,123	0	0	0	0	0
<b>Total Other Expense</b>	<b>3,325,123</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Net Other Income</b>	<b>77,244</b>	<b>6,437,643</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>9800 From / (To) Reserves</b>	<b>-913,796</b>	<b>-11,011,900</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Net Income</b>	<b>-\$25,130</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CHINO BASIN WATERMASTER**

**FY 2009/2010**

**DETAIL BUDGET**

	FY 07-08 June Actual	FY 08-09 December Actual	FY 08-09 Amended Budget	FY 09-10 Proposed Budget	Current vs. Proposed
<b>Ordinary Income</b>					
<b>Income</b>					
<b>4000 Cooperative Effort Contributions</b>					
4010 Local Agency Subsidies - Other	\$237,370	\$0	\$148,410	\$148,410	\$0
<b>Total 4000 Mutual Agency Revenue</b>	<b>237,370</b>	<b>0</b>	<b>148,410</b>	<b>148,410</b>	<b>0</b>
<b>4110 Appropriative Pool Assessments</b>					
4111 Administrative Assessment	588,748	635,991	646,964	654,327	7,363
4111.2 OBMP Assessment	4,160,273	4,542,646	4,487,998	4,003,209	-484,789
4112 Ag Pool Reallocation - Administrative	167,967	190,956	184,434	196,211	11,777
4113 Ag Pool Reallocation - OBMP	1,186,136	1,362,120	1,279,421	1,200,431	-78,990
4115 Recharge Improvement Revenue	1,377,552	1,261,594	1,261,594	1,131,233	-130,361
4117 P/Y Adjustments & Pool Interest	0	0	0	0	0
<b>Total 4110 Appropriative Pool Assessments</b>	<b>7,480,676</b>	<b>7,993,307</b>	<b>7,860,411</b>	<b>7,185,411</b>	<b>-675,000</b>
<b>4120 Non-Agricultural Pool Assessments</b>					
4123 Administrative Assessment	15,161	21,224	16,661	21,836	5,175
4124 OBMP Assessment	107,137	151,593	115,576	133,591	18,015
4127 P/Y Adjustments	0	0	0	0	0
<b>Total 4120 Non-Agricultural Pool Assessments</b>	<b>122,298</b>	<b>172,817</b>	<b>132,237</b>	<b>155,427</b>	<b>23,190</b>
<b>4730 Prorated Interest Income</b>					
4731 Interest - Agricultural Pool	20,699	6,258	17,500	17,500	0
4732 Interest - Appropriative Pool	161,051	53,225	152,000	170,000	18,000
4733 Interest - Non-Agricultural Pool	4,370	1,328	4,800	4,000	-800
4739 Interest - Education Fund	64	18	68	40	-28
<b>Total 4730 Prorated Interest Income</b>	<b>186,184</b>	<b>60,829</b>	<b>174,368</b>	<b>191,540</b>	<b>17,172</b>
<b>4900 Miscellaneous Income</b>					
4900 Miscellaneous Income	35,054	1,028	0	0	0
<b>Total Income</b>	<b>8,061,582</b>	<b>8,227,982</b>	<b>8,315,426</b>	<b>7,680,789</b>	<b>-634,637</b>

**CHINO BASIN WATERMASTER**

**FY 2009/2010**

**DETAIL BUDGET**

	FY 07-08	FY 08-09	FY 08-09	FY 09-10	Current
	June	December	Amended	Proposed	vs.
	Actual	Actual	Budget	Budget	Proposed

<b>Administrative Expenses</b>					
<b>6010 Salary Costs</b>					
6011 VM Staff Salaries & Payroll Burden	514,582	281,482	484,304	468,339	-15,965
6012 Payroll Services	2,539	1,492	0	2,000	2,000
6013 Human Resources Services	14,558	11,051	0	12,000	12,000
6016 New Employee Search Costs	1,410	362	0	500	500
6017 Temporary Services	16,445	11,725	0	5,000	5,000
Subtotal Wages	549,534	306,112	484,304	487,839	3,535
6018 Fringe Benefits	-63,131	-8,311	480,203	474,334	-5,869
60199 Payroll Burden Allocated	0	0	-480,205	-474,335	5,870
<b>Total 6010 Salary Costs</b>	<b>486,402</b>	<b>297,801</b>	<b>484,302</b>	<b>487,838</b>	<b>3,536</b>
<b>6020 Office Building Expense</b>					
6021 Office Lease	63,135	27,475	66,000	68,000	2,000
6022 Telephone	12,289	8,384	12,000	15,000	3,000
6024 Building Repairs & Janitorial	15,812	6,127	24,000	19,500	-4,500
<b>Total 6020 Office Building Expense</b>	<b>91,236</b>	<b>41,986</b>	<b>102,000</b>	<b>102,500</b>	<b>500</b>
<b>6030 Office Supplies &amp; Equip.</b>					
6031 Office Supplies	21,872	8,687	46,500	43,500	-3,000
6038 Other Office Equipment	541	866	0	0	0
6039 Office Expenses	14,104	0	0	0	0
6141 Meeting Expenses	2,569	828	4,000	3,000	-1,000
<b>Total 6030 Office Supplies &amp; Equip.</b>	<b>39,086</b>	<b>10,381</b>	<b>50,500</b>	<b>46,500</b>	<b>-4,000</b>
<b>6040 Postage &amp; Printing Costs</b>					
6042 Postage	15,464	3,560	15,000	12,000	-3,000
6043 Copy Machine Lease & Maintenance	64,958	30,116	63,000	63,000	0
6044 Postage Meter Lease	1,947	977	2,880	2,800	-80
6045 Outside Printing	6,757	0	6,500	6,500	0
<b>Total 6040 Postage &amp; Printing Costs</b>	<b>89,126</b>	<b>34,653</b>	<b>87,380</b>	<b>84,300</b>	<b>-3,080</b>

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	FY 07-08 June Actual	FY 08-09 December Actual	FY 08-09 Amended Budget	FY 09-10 Proposed Budget	Current vs. Proposed
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**6050 Information Services**

6052 Consultants	75,549	22,808	89,000	87,000	-2,000
6053 Internet Services	19,172	12,300	13,000	16,500	3,500
6054 Computer Software & Hardware	44,759	31,881	42,000	45,000	3,000
<b>Total 6050 Information Services</b>	<b>139,480</b>	<b>66,989</b>	<b>144,000</b>	<b>148,500</b>	<b>4,500</b>

**6060 WM Special Contract Services**

6061 Contract Services	67,715	38,247	40,000	40,000	0
6062 Audit Services	12,307	551	8,000	8,000	0
6063 Public Relations Consultant	15,115	0	40,000	40,000	0
6067 General Counsel	0	0	10,000	10,000	0
<b>Total 6060 WM Special Contract Services</b>	<b>95,138</b>	<b>38,797</b>	<b>98,000</b>	<b>98,000</b>	<b>0</b>

**6080 Insurance Expense**

6085 Business Insurance Package	15,254	15,498	17,500	16,500	-1,000
6086 Position Bond Insurance	160	208	230	230	0
<b>Total 6080 Insurance Expense</b>	<b>15,414</b>	<b>15,706</b>	<b>17,730</b>	<b>16,730</b>	<b>-1,000</b>

**6110 Dues and Subscriptions**

6111 Membership Dues	15,177	8,640	16,000	15,000	-1,000
6112 Subscriptions	2,276	1,646	750	2,000	1,250
<b>Total 6110 Dues and Subscriptions</b>	<b>17,453</b>	<b>10,286</b>	<b>16,750</b>	<b>17,000</b>	<b>250</b>

**6150 Field Supplies & Equipment**

6151 Small Tools & Equipment	438	40	1,500	1,800	300
6154 Uniforms	116	824	1,000	1,000	0
<b>Total 6150 Field Supplies &amp; Equipment</b>	<b>554</b>	<b>864</b>	<b>2,500</b>	<b>2,800</b>	<b>300</b>

**6170 Vehicle Maintenance Costs**

6170 Travel & Transportation	0	0	4,000	4,000	0
6171 Vehicle Allowance	7,838	12,555	23,400	23,400	0
6173 Mileage Reimbursements	1,663	39	1,600	400	-1,200
6175 Vehicle Fuel	1,928	813	3,200	3,000	-200
6177 Vehicle Repairs & Maintenance	7,015	1,134	7,000	7,000	0
<b>Total 6170 Travel &amp; Transportation</b>	<b>18,443</b>	<b>14,541</b>	<b>39,200</b>	<b>37,800</b>	<b>-1,400</b>

**CHINO BASIN WATERMASTER  
FY 2009/2010**

**DETAIL BUDGET**

	FY 07-08 June Actual	FY 08-09 December Actual	FY 08-09 Amended Budget	FY 09-10 Proposed Budget	Current vs. Proposed
<b>6190 Conferences &amp; Seminars</b>					
6191 Conferences & Seminars	21,589	10,445	20,000	20,000	0
6192 Training & Continuing Education	2,583	3,077	6,500	6,500	0
<b>Total 6190 Conferences &amp; Seminars</b>	<b>24,172</b>	<b>13,523</b>	<b>26,500</b>	<b>26,500</b>	<b>0</b>
<b>6200 Advisory Committee Expenses</b>					
6201 WM Staff Salaries	15,227	6,731	16,681	16,078	-603
6212 Meeting Expense	1,838	937	2,500	2,000	-500
<b>Total 6200 Advisory Committee Expenses</b>	<b>17,065</b>	<b>7,667</b>	<b>19,181</b>	<b>18,078</b>	<b>-1,103</b>
<b>6300 Watermaster Board Expenses</b>					
6301 WM Staff Salaries	18,479	11,101	20,220	22,023	1,803
6311 Board Member Compensation	16,522	9,750	18,500	18,500	0
6312 Meeting Expense	2,354	1,030	3,000	3,000	0
6313 Board Members' Expenses	464	32	300	300	0
<b>Total 6300 WM Board Expenses</b>	<b>37,819</b>	<b>21,913</b>	<b>42,020</b>	<b>43,823</b>	<b>1,803</b>
<b>6500 Education Fund Expenditures</b>	375	0	375	375	0
<b>8300 Appropriative Pool Administration</b>					
8301 WM Staff Salaries	20,093	11,355	23,508	22,569	-939
8312 Meeting Expenses	187	141	500	500	0
<b>Total 8300 Appropriative Pool Administration</b>	<b>20,280</b>	<b>11,496</b>	<b>24,008</b>	<b>23,069</b>	<b>-939</b>
<b>8400 Agricultural Pool Administration</b>					
8401 WM Staff	22,080	7,551	21,020	19,814	-1,206
8411 Compensation	2,200	800	2,000	2,000	0
8412 Meeting Expenses	0	17	300	300	0
8456 IEUA RTS Meter Charge	1,528	1,503	1,500	3,000	1,500
8467 Ag-Pool Legal & Technical Service	87,704	47,042	80,000	80,000	0
8467.1 Frank B & Associates	9,999	2,760	18,000	18,000	0
8470 Ag Pool Meeting Special Compensation	14,309	4,700	12,000	12,000	0
8471 Ag Pool Special Projects	0	0	0	65,000	65,000
<b>Total 8400 Agricultural Pool Admin</b>	<b>137,820</b>	<b>64,372</b>	<b>134,820</b>	<b>200,114</b>	<b>65,294</b>

**CHINO BASIN WATERMASTER**

**FY 2009/2010**

**DETAIL BUDGET**

	FY 07-08 June Actual	FY 08-09 December Actual	FY 08-09 Amended Budget	FY 09-10 Proposed Budget	Current vs. Proposed
<b>8500 Non-Agricultural Pool Administration</b>					
8501 WM Staff	6,373	2,350	7,495	6,477	-1,018
8512 Meeting Expense	187	63	200	200	0
<b>Total 8500 Non-Agricultural Pool Admin</b>	<b>6,561</b>	<b>2,412</b>	<b>7,695</b>	<b>6,677</b>	<b>-1,018</b>
<b>9400 Depreciation Expense</b>	25,131	0	0	0	0
<b>9500 Allocated G&amp;A Expenditures</b>	-506,732	-204,742	-448,902	-488,230	-39,328
<b>Total Administrative Expenses</b>	<b>754,824</b>	<b>448,648</b>	<b>848,059</b>	<b>872,374</b>	<b>24,315</b>

**General OBMP Expenses**

**6900 Optimum Basin Mgmt Program**

6901 OBMP - Staff	214,119	92,132	217,402	214,369	-3,033
6903 OBMP - SARW Group	37,512	0	0	0	0
6906 OBMP - Engineering	638,127	119,263	275,535	495,003	219,468
6906.4 OBMP - CEQA	0	0	200,000	75,000	-125,000
6906.7 OBMP - DataX	4,207	4,207	0	0	0
6906.8 OBMP - Reports	177,600	560	109,984	0	-109,984
6907 OBMP - Legal					
6907.1 Ellison & Schneider	237,614	18,368	150,000	0	-150,000
6907.2 Ludorff & Scalmanini	100,049	4,025	37,500	0	-37,500
6907.3 WM Legal Counsel	742,220	358,801	775,000	595,000	-180,000
6907.34 SAR Accord	121,303	0	0	0	0
6909 OBMP - Other Expense	9,308	5,941	20,000	20,000	0
<b>Total 6900 OBMP</b>	<b>2,282,059</b>	<b>603,285</b>	<b>1,785,421</b>	<b>1,399,372</b>	<b>-386,049</b>

**Total 6950 Cooperative Efforts**

	10,000	0	10,000	10,000	0
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**9501 Allocated G&A Expenditures**

	177,356	60,562	137,959	148,448	10,489
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**Total General OBMP Expenses**

	<b>2,469,415</b>	<b>663,847</b>	<b>1,933,380</b>	<b>1,557,820</b>	<b>-375,560</b>
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**FY 2009/2010**

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**7000 OBMP Implementation Projects**  
*7100 OBMP Pgm Element 1 - Comp Monitoring Program*

<b>7101 Production Monitoring</b>					
7101.1 Production Monitoring - WM Staff	74,267	48,686	74,737	103,497	28,760
7101.3 Production Monitoring - Engineering Services	29,903	14,295	32,028	2,800	-29,228
7101.4 Production Monitoring - Computer Services	750	313	750	750	0
<b>Total 7101 Production Monitoring</b>	<b>104,920</b>	<b>63,293</b>	<b>107,515</b>	<b>107,047</b>	<b>-468</b>

**7102 In-Line Meter Installation/Maintenance**

7102.1 In-Line Meter - WM Staff	1,846	5,421	27,231	13,179	-14,052
7102.5 In-Line Meter - Maintenance & Repair	2,582	75	9,000	5,000	-4,000
7102.7 In-Line Meter - In-Line Meters	2,691	3,978	8,000	8,000	0
7102.8 In-Line Meter - Calibration & Testing	17,725	15,240	43,700	30,000	-13,700
<b>Total 7102 In-Line Meter Installation/Maintenance</b>	<b>24,844</b>	<b>24,714</b>	<b>87,931</b>	<b>56,179</b>	<b>-31,752</b>

**7103 Groundwater Quality Monitoring**

7103.1 Grdwtr Quality - WM Staff	45,488	14,682	70,084	74,871	4,787
7103.3 Grdwtr Quality - Engineering Services	52,126	52,080	109,684	110,736	1,052
7103.5 Grdwtr Quality - Laboratory Services	0	28,509	28,440	28,005	-435
7103.6 Grdwtr Quality - Supplies	102	0	1,500	0	-1,500
7103.7 Grdwtr Quality - Computer Services	750	313	750	750	0
<b>Total 7103 Groundwater Quality Monitoring</b>	<b>98,466</b>	<b>95,584</b>	<b>210,458</b>	<b>214,362</b>	<b>3,904</b>

**7104 Groundwater Level Monitoring**

7104.1 Grdwtr Level - WM Staff	81,084	49,108	98,326	96,010	-2,316
7104.3 Grdwtr Level - Engineering Services	99,147	166,782	232,212	235,646	3,434
7104.4 Grdwtr Level - Contract Services	595	260	11,500	11,500	0
7104.6 Grdwtr Level - Supplies	1,677	264	2,500	2,500	0
7104.7 Grdwtr Level - Capital Equipment	6,874	1,741	28,000	21,300	-6,700
<b>Total 7104 Groundwater Level Monitoring</b>	<b>189,377</b>	<b>218,154</b>	<b>372,538</b>	<b>366,956</b>	<b>-5,582</b>

**CHINO BASIN WATERMASTER  
FY 2009/2010**

**DETAIL BUDGET**

	FY 07-08 June Actual	FY 08-09 December Actual	FY 08-09 Amended Budget	FY 09-10 Proposed Budget	Current vs. Proposed
<b>7105 Recharge Basin Water Quality Monitoring</b>					
7105.1 Recharge Basin Water Quality - WM Staff	7,959	2,238	42,717	39,912	-2,805
7105.4 Recharge Basin Water Quality - Laboratory Services	273	195	3,500	3,500	0
7105.6 Recharge Basin Water Quality - Supplies	5,295	0	500	500	0
<b>Total 7105 Recharge Basin Water Quality Monitoring</b>	<b>13,527</b>	<b>2,433</b>	<b>46,717</b>	<b>43,912</b>	<b>-2,805</b>
<b>7107 Ground Level Monitoring</b>					
7107.1 Ground Level - WM Staff	1,575	153	2,758	1,406	-1,352
7107.2 Ground Level - Engineering Services	157,071	102,742	298,600	244,127	-54,473
7107.3 Ground Level - Synthetic Aperture Radar	25,000	12,400	95,000	95,000	0
7107.5 Ground Level - Laboratory Services	0	0	10,000	0	-10,000
7107.6 Ground Level - Contract Services	89,990	8,654	245,110	209,526	-35,584
7107.9 Ground Level - Supplies	1,529	0	0	0	0
<b>Total 7107 Ground Level Monitoring</b>	<b>275,165</b>	<b>123,949</b>	<b>651,468</b>	<b>550,059</b>	<b>-101,409</b>
<b>7108 Hydraulic Control Monitoring</b>					
7108.1 Hydraulic Control Monitoring - WM Staff	9,798	4,822	12,836	13,543	707
7108.2 Hydraulic Control Monitoring - Temporary Services	7,968	21,654	0	0	0
7108.3 Hydraulic Control Monitoring - Engineering Services	175,571	101,132	397,899	366,846	-31,053
7108.4 Hydraulic Control Monitoring - Laboratory Services	0	116,605	263,214	181,933	-81,281
7108.9 Hydraulic Control Monitoring - Contract Services	0	0	40,000	4,700	-35,300
<b>Total 7108 Hydraulic Control Monitoring</b>	<b>193,337</b>	<b>244,213</b>	<b>713,949</b>	<b>567,022</b>	<b>-146,927</b>
<b>7109 Recharge &amp; Well Monitoring</b>					
7109.3 Recharge & Well Monitoring - Engineering Services	33,157	0	0	9,152	9,152
7109.4 Recharge & Well Monitoring - Laboratory Services	0	0	0	0	0
<b>Total 7109 Recharge &amp; Well Monitoring</b>	<b>33,157</b>	<b>0</b>	<b>0</b>	<b>9,152</b>	<b>9,152</b>

**CHINO BASIN WATERMASTER**

**FY 2009/2010**

**DETAIL BUDGET**

	FY 07-08 June Actual	FY 08-09 December Actual	FY 08-09 Amended Budget	FY 09-10 Proposed Budget	Current vs. Proposed
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**7200 OBMP Pgm Element 2 - Comp Recharge**

7201 Comp Recharge - WM Staff	69,646	47,772	111,819	99,910	-11,909
7202 Comp Recharge - Engineering Services	36,337	118,984	8,100	158,225	150,125
7202.1 Comp Recharge - Recharge Master Plan	0	0	394,847	522,425	127,578
7203 Comp Recharge - Contract Services	5,304	0	22,500	22,000	-500
7204 Comp Recharge - Supplies	389	65	18,000	16,000	-2,000
7205 Comp Recharge - Other Expenses	51	52	0	0	0
7206 Comp Recharge - Basin Program O&M	760,000	299,830	690,000	660,000	-30,000
7207 Comp Recharge - Other	0	0	0	0	0
7208 Hansen Aggregate Damages	47,000	42,948	0	0	0
<b>Total 7200 Comprehensive Recharge</b>	<b>918,727</b>	<b>509,652</b>	<b>1,245,266</b>	<b>1,478,560</b>	<b>233,294</b>

**7300 OBMP Pgm Element 3 & 5 - Water Supply Plan - Desalter**

7301 OBMP - WM Staff	22,606	20,308	22,965	23,694	729
7303 OBMP - Engineering Services	103,601	35,768	85,512	72,309	-13,203
7304 OBMP - Contract Services	5,128	0	0	0	0
7305 OBMP - Supplies	5	8	0	0	0
<b>Total 7300 OBMP Elements 3 &amp; 5 Water Supply Plan</b>	<b>131,340</b>	<b>56,084</b>	<b>108,477</b>	<b>96,003</b>	<b>-12,474</b>

**7400 OBMP Pgm Element 4 - Mgmt Zone Strategies**

7401 OBMP - WM Staff	16,204	2,487	11,379	10,705	-674
7402 OBMP - Engineering Services	130,591	131,904	214,036	71,280	-142,756
7403 OBMP - Contract Services	0	3,339	47,000	10,000	-37,000
7404 OBMP - Supplies	103	0	100	0	-100
7405 OBMP - Other Expenses	505	259	0	0	0
<b>Total 7400 OBMP Element 4 - Mgmt Zone Strategies</b>	<b>147,404</b>	<b>137,989</b>	<b>272,515</b>	<b>91,985</b>	<b>-180,530</b>

**7500 OBMP Pgm Element 6 & 7 - Coop Efforts/Salt Mgmt**

7501 OBMP - WM Staff	12,606	1,147	1,411	1,414	3
7502 OBMP - Engineering Services	98,654	20,441	55,000	116,913	61,913
7503 OBMP - Contract Services	0	0	20,000	20,000	0
7505 OBMP - Other Expenses	0	0	0	25,400	25,400
<b>Total 7500 OBMP Element 6 &amp; 7 - Coop Efforts/Salt Mgmt</b>	<b>111,259</b>	<b>21,588</b>	<b>76,411</b>	<b>163,727</b>	<b>87,316</b>

**CHINO BASIN WATERMASTER**

**FY 2009/2010**

**DETAIL BUDGET**

	FY 07-08 June Actual	FY 08-09 December Actual	FY 08-09 Amended Budget	FY 09-10 Proposed Budget	Current vs. Proposed
<b>7600 OBMP Pgm Element 8 &amp; 9 Storage Mgmt/Conj Use</b>					
7601 OBMP - WM Staff	35,446	19,606	9,441	9,463	22
7602 OBMP - Engineering Services	57,693	366,365	52,468	20,087	-32,381
7605 OBMP - Other Expenses	0	1,532	0	0	0
<b>Total 7600 OBMP Element 8 &amp; 9 Storage Mgmt/Conj Use</b>	<b>93,140</b>	<b>387,503</b>	<b>61,909</b>	<b>29,550</b>	<b>-32,359</b>
<b>7700 Inactive Well Protection Program</b>					
7701 Inactive Well Protection Program - WM Staff	0	0	4,296	3,066	-1,230
7703 Inactive Well Protection Program - Contract Services	295	0	2,000	2,000	0
<b>Total 7700 Inactive Well Protection Program</b>	<b>295</b>	<b>0</b>	<b>6,296</b>	<b>5,066</b>	<b>-1,230</b>
<b>7690 Recharge Improvement Debt Payment</b>	<b>1,368,373</b>	<b>511,894</b>	<b>1,261,594</b>	<b>1,131,233</b>	<b>-130,361</b>
<b>9502 Allocated G&amp;A Expenditures</b>	<b>322,589</b>	<b>144,179</b>	<b>310,943</b>	<b>339,782</b>	<b>28,839</b>
<b>Total OBMP Implementation Projects</b>	<b>4,025,921</b>	<b>2,541,229</b>	<b>5,533,987</b>	<b>5,250,595</b>	<b>-283,392</b>
<b>Total General OBMP &amp; Implementation Projects</b>	<b>6,495,336</b>	<b>3,205,077</b>	<b>7,467,367</b>	<b>6,808,415</b>	<b>-658,952</b>
<b>Total Expenses</b>	<b>7,250,160</b>	<b>3,653,724</b>	<b>8,315,426</b>	<b>7,680,789</b>	<b>-634,637</b>
<b>Net Ordinary Income</b>	<b>811,422</b>	<b>4,574,257</b>	<b>0</b>	<b>0</b>	<b>0</b>

**CHINO BASIN WATERMASTER**

**FY 2009/2010**

**DETAIL BUDGET**

	FY 07-08 June Actual	FY 08-09 December Actual	FY 08-09 Amended Budget	FY 09-10 Proposed Budget	Current vs. Proposed
<b>Other Income</b>					
<b>Water Replenishment Assessments</b>					
<b>4210 Approp Pool-Replenishment</b>					
4211 15% Gross Assessments	451,217	893,722	0	0	0
4212 85% Net Assessments	2,556,870	5,064,427	0	0	0
4213 100% Net Assessments	385,023	469,447	0	0	0
4214 Prior Year Adjustment	0	0	0	0	0
<b>Total 4210 Approp Pool-Replenishment</b>	<b>3,393,110</b>	<b>6,427,596</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>4220 Non-Ag Pool-Replenishment</b>					
4223 Net Replenishment	9,256	10,047	0	0	0
<b>Total 4220 Non-Ag Pool-Replenishment</b>	<b>9,256</b>	<b>10,047</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Other Income</b>	<b>3,402,366</b>	<b>6,437,643</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Other Expense</b>					
<b>5010 Groundwater Recharge</b>					
5011 Replenishment Water	3,227,218	0	0	0	0
5015 OC-59 Use Fees	0	0	0	0	0
5015.1 OC-59 Use Fees - Other	0	0	0	0	0
5017 IEUA Surcharges	97,905	0	0	0	0
<b>Total 5010 Groundwater Recharge</b>	<b>3,325,123</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Other Expense</b>	<b>3,325,123</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Net Other Income</b>	<b>77,244</b>	<b>6,437,643</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>(To) / From Reserves</b>	<b>-913,796</b>	<b>-11,011,900</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Net Income</b>	<b>-\$25,130</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

CHINO BASIN WATERMASTER  
2009-2010 BUDGET  
LINE ITEM JUSTIFICATION

Budget Line Number	Comments
<b>ORDINARY INCOME/EXPENSE</b>	
4000	COOPERATIVE EFFORT CONTRIBUTIONS
4010	Local Agency Subsidies - Other
4110	APPROPRIATIVE POOL ASSESSMENTS
4111	Administrative Assessment
4111.2	OBMP Assessment
4112	Agricultural Pool Reallocation-Administrative Assessment
4113	Agricultural Pool Reallocation - OBMP Assessment
4115	Recharge Improvement Revenue
4117	P/Y Adjustments
4120	NON-AGRICULTURAL POOL ASSESSMENTS
4123	Administrative Assessment
4124	OBMP Assessment
4127	P/Y Adjustments
4730	PRORATED INTEREST INCOME
4900	MISCELLANEOUS INCOME
4900	Miscellaneous Income
6010	SALARY COSTS
6011	WM Staff Salaries & Payroll Burden
6012	Payroll Services
6013	Human Resource Services
6016	Employee Search Costs
6017	Temporary Services
6018	Fringo Benefits
60199	Payroll Burden Allocated
6020	OFFICE BUILDING EXPENSE
6021	Office Lease
6022	Telephone
6024	Building Repair & Maintenance
6030	OFFICE SUPPLIES & EQUIPMENT
6031	Office Supplies
6038	Office Equipment
6039	Office Expense
6141	Meeting Expenses

This account represents funds which are to be received from Metropolitan Water District to offset our costs related to administering the Dry Year Yield Program.

Appropriative Pool Assessments equal the Pool's share of all General Administrative Expenses levied to the Appropriators on a per acre-foot basis levied based on the prior year's production.

Appropriative Pool Assessments equal the Pool's share of all Optimum Management costs levied to the Appropriators on a per acre-foot basis based on the prior year's production.

The Appropriative Pool and the Overtying Agricultural Pool agreed that the unproduced portion of Ag Pool's annual share of safe yield (82,800 acre-feet) would be immediately reallocated to the Appropriative Pool members provided the Appropriative Pool would pay the Agricultural Pool's share of Administrative and Special Project expenses.

With separate assessments levied for General Administration and Optimum Basin Management Plan and Implementation Costs, the Agricultural Pool costs charged through the reallocation levy have been separated to differentiate between the revenues from the two levies.

This line item covers funds required to pay the budgeted debt service payment and the operating & maintenance expenses. Consists of adjustments related to prior years, if any.

Non-Agricultural Pool Assessments equal the Pool's share of all General Administrative Expenses levied to the Non-Agricultural Pool based on the prior year's Non-Agricultural Pool Assessments equal the Pool's share of all Optimum Basin Management costs levied to the Pool members based on the prior year's production. Consists of adjustments related to prior years, if any.

Interest is prorated between the Pools and the Education Fund using formula approved by the Advisory Committee and Pools several years ago.

Miscellaneous Income, such as fees collected for late assessments, data requests, rebates, etc.

Expenses related to administrative staff hours and costs not related to a particular project.

Expenses related to processing of bi-weekly payroll and preparation of quarterly and annual tax returns, including year end W-2 processing.

Employee medical reimbursement plan, paid for by Watermaster staff.

Costs cover "help wanted" advertisements, pre-employment physicals & non-staff or consultant interviewer's time (if applicable).

Temporary help on special administrative projects and staffing for vacant positions.

Benefits paid to employees such as medical, dental, vacation, sick leave & holidays.

Fringe benefits allocated to salary costs.

Lease for Watermaster office.

Telephone expense includes office telephone system, cellular phones for management & field staff along with conference call service.

This line item covers monthly housekeeping & maintenance requests to the office.

Office supplies include: copy paper, stationery, envelopes, checks and other miscellaneous office supplies.

This Budget line covers the cost of office equipment not included in office supplies referenced in account 6031.

This line covers the costs of items not covered under any of the above #6030 lines including file management consulting fees.

Expenses charged to this line include administrative meeting expenses.

CHINO BASIN WATERMASTER  
2009-2010 BUDGET  
LINE ITEM JUSTIFICATION

Budget Line Number	Comments
<b>6040 POSTAGE &amp; PRINTING COSTS</b>	
6042	Postage Postage reflected here covers the cost of mailing or shipping all meeting notices and agendas; correspondence; Annual Reports; outgoing bills and payments, etc. Charges include FedEx and United Parcel Service costs as well as postage.
6043	Copy Machine Lease This line covers the cost of leasing copy machines as well as the costs for copies exceeding the minimum number per month/year as stipulated in the lease agreements.
6044	Postage Meter Lease Postage meter costs includes the annual lease fees, quarterly reset fees and postage meter ink cartridge replacements.
6045	Printing Printing costs covered here are those done by outside printers and include the Annual Report, blueprints, special area street maps, color prints, emergency printing when copiers are down for repairs, etc. Color brochures and annual financial statements will be printed.
<b>6050 WATERMASTER INFORMATION SERVICES</b>	
6052	Computer Consultant Support Services Watermaster uses consultants to maintain its computer network & workstations as well as to develop & maintain databases.
6053	Internet Services Website maintenance costs & T-1 internet connection.
6054	Computer Software & Hardware Costs include new software, software upgrades, upgraded computer hardware, servers printers, back up power supplies, etc.
<b>6060 WATERMASTER SPECIAL CONTRACT SERVICES</b>	
6061	Other Contract Services Watermaster retains consultants to develop and implement strategic plans and develop brochures and the Annual Report.
6062	Audit Services This line item budgets funds to pay for the required annual financial statement audit.
6063	Public Relations Consultant Watermaster retains outside consultants on a per contract basis as our Public Relations Consultant, to keep us up to date regarding relevant legislative issues.
6067	Legal Services - General Counsel Watermaster's general counsel expenses related to personnel and non-project specific matters.
<b>6080 INSURANCES</b>	
6086	Business Insurance Package All insurance policies are now included under Business Insurance Package, including auto & general liability.
6086	Position Bond Insurance Insures key positions for risk of misappropriation and/or fraud.
<b>6110 DUES &amp; SUBSCRIPTIONS</b>	
6111	Membership Dues Watermaster memberships include: American Water Works Assoc Research Foundation, Association of California Water Agencies, Association of Ground Water Agencies. Watermaster subscribes to the periodicals and trade journals.
6112	Subscriptions
<b>6150 FIELD SUPPLIES &amp; EQUIPMENT</b>	
6151	Small Tools & Equipment Small tools include: any tool which might be required while work in the field.
6164	Uniforms & Safety Shoes T-shirts, hats & jackets are provided to staff with Watermaster's logo to wear while in the field and while representing Watermaster. This line item also includes work boots for field staff.
<b>6170 TRAVEL &amp; TRANSPORTATION</b>	
6170	Travel & Transportation Travel & Transportation costs related to Watermaster business, not related to conferences & seminars.
6171	Vehicle Allowances Employment agreement allows the Chief Executive Officer a vehicle allowance of \$650 per month.
6173	Mileage Reimbursements Reimbursements paid to Watermaster employees for use of personal vehicles for Watermaster business at the federally approved rate per mile.
6175	Vehicle Fuel Fuel expenses for Watermaster owned vehicles.
6177	Vehicle Repairs Covers repairs & maintenance to Watermaster's vehicles.

CHINO BASIN WATERMASTER  
2009-2010 BUDGET  
LINE ITEM JUSTIFICATION

Budget Line Number	Comments
<b>6100 CONFERENCES &amp; SEMINARS</b>	
6101	Conferences & Seminars
6192	Training & Continuing Education
<b>6200 ADVISORY COMMITTEE</b>	
6201	WM Staff Salaries
6212	Meeting Expenses
<b>6300 WATERMASTER BOARD EXPENSES</b>	
6301	WM Staff Salaries
6311	Member Compensation
6312	Meeting Expenses
6313	Board Member's Expenses
<b>6500 EDUCATION FUND EXPENDITURES</b>	
<b>8300 APPROPRIATIVE POOL ADMINISTRATION AND SPECIAL PROJECTS</b>	
8301	WM Staff Salaries
8312	Meeting Expenses
<b>8400 AGRICULTURAL POOL ADMINISTRATION AND SPECIAL STUDIES</b>	
8401	WM Staff Salaries
8411	Compensation - AG Pool Members
8412	Meeting Expenses
8456	IEUA RTS Meter Charge
8467	Agri-Pool Legal & Technical Services
8467.1	Frank B & Associates
8470	Ag Pool Meeting Special Compensation
8471	Ag Pool Special Projects
<b>8500 NON-AGRICULTURAL POOL ADMINISTRATION AND SPECIAL PROJECTS</b>	
8501	WM Staff Salaries
8512	Meeting Expense
9400	Depreciation Expense
9500	ALLOCATED G&A EXPENDITURES
<b>9900 OPTIMUM BASIN MANAGEMENT PROGRAM</b>	
6900	OPTIMUM BASIN MANAGEMENT PROGRAM - GENERAL ENGINEERING

Staff attends conferences for information, training, or making presentations regarding the Chino Basin Watermaster activities. Attendance at training & continuing education for staff.

Salary and burden costs of WM staff in attending and preparing for Advisory Committee meetings.

Advisory Committee meetings are normally scheduled to cover the lunch hour so that members are absent from their normal jobs the least amount of time possible. To accommodate the members, a luncheon or refreshments are served and those costs are reflected here.

Salary and burden costs of WM staff in preparing for and attending Watermaster Board Meetings.

Board Members are entitled to, but may waive, compensation for each day of service. Those who have not waived, receive \$125 per day served at various meetings including Board meetings, Committee meetings and other water agency meetings, including conference calls.

Board and Committee meetings may be scheduled to cover the lunch hour so that attendees are absent from their normal jobs the least amount of time possible. If this occurs, a luncheon or refreshments are served and those costs are reflected here.

Board Members are entitled to receive reimbursement for expenses incurred on behalf of Watermaster. Upon request, mileage is reimbursed to any Board Member using a personal vehicle on Watermaster business.

This account disburses funds from the educational account as directed.

Salary and burden costs of WM staff in attending and preparing for Pool Meetings, and any other Appropriate Pool administrative activity. This item covers meeting expenses, including the cost of refreshments.

Salary and burden costs of WM staff in attending and preparing for Pool Meetings, and any other Agricultural Pool administrative activity. AG Pool Members are reimbursed \$25 for each Pool, Committee or Board Meeting attended. Ag Pool voted to increase reimbursement to \$125 per meeting with the extra \$100 to be paid out of Ag Pool accumulated interest. This additional \$100 is shown under account #8470.

This item covers meeting expenses, including the cost of refreshments.

Inland Empire Utilities Agency implemented a 'readiness to serve' charge against Watermaster for future provision of service to the land in the Agricultural preserve.

The Agricultural Pool retains its own legal council to represent them in all Watermaster matters.

The Agricultural Pool has contracted with a water management consultant to assist them in following Watermaster activities important to the Agricultural Pool.

See account #8411 for details of this line item.

Funds set aside for projects related to the Agricultural Pool projects.

Salary and burden costs of WM staff in attending and preparing for Pool Meetings and any other Non-Agricultural Pool administrative activity.

This item covers meeting expenses, including the cost of refreshments.

Non Cash depreciation expense related to fixed asset purchases from the current and previous fiscal years.

Administrative Overhead is allocated to OBMP & Project jobs as a percentage of total Watermaster salaries.

This work includes general engineering services requested by Watermaster to support implementation of the OBMP. The current budget request includes general, non-project specific as well as ad hoc requests for services and data requests promoting the ongoing efforts to implement the OBMP. Items include all aspects of preparing reports as required by the OBMP including the State of the Basin Report and the conditions subsequent pursuant to Judge Gunn's December 21, 2007 court order approving Peace II.



CHINO BASIN WATERMASTER  
2009-2010 BUDGET  
LINE ITEM JUSTIFICATION

Budget  
Line  
Number

Comments

5950 COOPERATIVE EFFORTS

On an ad hoc basis, Watermaster and other agencies agree to share the costs of various projects that will benefit both parties.

9501 ALLOCATED G&A EXPENDITURES

Administrative Overhead is allocated to OBMP & Project jobs as a percentage of total Watermaster salaries.

7000 OPTIMUM BASIN MANAGEMENT PROGRAM IMPLEMENTATION PROJECTS

7101 PRODUCTION MONITORING

Watermaster staff collects and processes production information for the approximately 600 wells within the Basin, including approximately 200 Appropriator wells and approximately 400 private wells. Watermaster staff reads the meters for the private wells, while the Appropriators and Overlaying Non-Agricultural Pools report their meter readings to Watermaster. The data are inputted into a production database that is updated quarterly, and that is used at the end of the fiscal year to provide essential data for the Assessment Package. Computer services are for the subscription for parcel lot information (split 50/50 with 7103--Groundwater Quality Monitoring).

7102 IN-LINE METER INSTALLATION

Approximately 315 In-line flow meters are now installed on the previously unmetered private wells. Approximately 750 meters must be calibrated each year and other maintenance and repairs are required. Each calibration is expected to cost \$200. Ten meters are expected to be replaced this fiscal year due to failures, at an average cost of \$800 each.

7103 GROUNDWATER QUALITY MONITORING

Pursuant to the OBMP & Peace Agreement, Program Element 1 includes the development and implementation of a comprehensive groundwater quality monitoring program. Previously, Watermaster annually collected water quality data from approximately 200 private wells and obtained other water quality data from other cooperators so that approximately one-third of the active wells were sampled every third year. Other cooperators include members of the Appropriative and Overlaying Non-Agricultural Pools, the Regional Water Quality Control Board, the Department of Toxic Substances Control, the United States Geological Survey, the Orange County Water District and others. The key well monitoring program has now been implemented. Approximately 120 wells are included within the water quality key well program, with approximately 60 wells being sampled and analyzed each year. This monitoring activity is a requirement for the Chino Basin to receive TDS and Nitrogen objectives based on maximum beneficial use. The ad hoc Water Quality Committee oversees the surface water and groundwater quality programs to ensure that necessary data are collected to effectively manage the Basin. No supplies are budgeted for this line item this year.

Computer services are for the subscription for parcel lot information (split 50/50 with 7101--Production Monitoring).

7104 GROUNDWATER LEVEL MONITORING PROJECT

Pursuant to the OBMP & Peace Agreement, Program Element 1 includes the development and implementation of a comprehensive groundwater-level monitoring program. Groundwater-level measurements are collected and compiled from about 600 wells. Of the 600 wells, about 85 wells are measured monthly, about 250 wells are measured semi-annually, about 60 wells are measured by transducers, about 200 wells are measured by municipal well owners (which are collected by Watermaster staff), and about 100 wells are measured by cooperators (which are collected by Watermaster staff). Cooperators include members of the Appropriative and Overlaying Non-Agricultural Pools, RWQCB, DTSC, USGS, OCWD, and others. All data are checked for reasonableness with regard to historical data at the well, converted from depth-to-water to groundwater-level elevation, and compiled into a centralized database. The majority of this effort is concentrated in the southern half of the Basin to support Desalter/HCMP monitoring programs. These data are analyzed in time series charts and maps annually to support the annual HCMP report and the semi-annual State of the Basin Report.

Contract services for this item include the construction of aluminum covers for transducers not otherwise enclosed in structures and ground-level surveys of well reference points.

Required supplies for this line item include sounder replacement lines, rubber gloves, distilled water, and fittings for installing transducers.

Capital equipment for this line item include 25 new/replacement transducers and 17 transducer download cables.

7105 BASIN WATER QUALITY MONITORING

Pursuant to the OBMP & Peace Agreement, Program Element 1 also includes the surface water quality monitoring program. Work in this line item includes sampling and analysis of water quality at recharge and flood retention basins within the Chino Basin. This is typically done during the rainy season only, approximately 3-4 samplings per basin per year. This monitoring activity is a requirement for the Chino Basin to receive TDS and Nitrogen objectives based on maximum beneficial use. Required supplies for this line item include rubber gloves, sample bags, tools, and field lab equipment.

CHINO BASIN WATERMASTER  
2009-2010 BUDGET  
LINE ITEM JUSTIFICATION

Budget Line Number	Comments
<u>7107 GROUND LEVEL MONITORING</u>	<p>Pursuant to the OBMP &amp; Peace Agreement, Program Element 1 also includes the development and implementation of a ground-level monitoring and testing program. Watermaster is interested in determining how much, if any, subsidence has occurred in the Basin and in monitoring the effectiveness of the OBMP in minimizing it. Data will be collected from a network of ground elevation stations (surveys), from a multi-plezometer and from a dual borehole extensometer in the subsidence-prone area (mainly Management Zone 1). Satellite imagery (InSAR) also will be collected and analyzed for subsidence. Watermaster is implementing these efforts as part of the MZ-1 Subsidence Management Plan.</p> <p>A pilot ASR test at a well owned by the City of Chino Hills will be initiated, and monies are budgeted to assist Chino Hills with that effort.</p> <p>As part of the Basin Plan, a monitoring plan to evaluate the state of hydraulic control in the southern end of the basin has been developed. Hydraulic control will be used to maximize the safe yield of the basin. Watermaster, OCWD and the Regional Board have developed a monitoring plan to assess the state of hydraulic control to provide information to Watermaster to manage future production and recharge. Samples are collected from seven stations along the SAR every-other-week for water quality analyses. Stream flow measurements are also collected from five stations along the SAR. Water discharge and quality data area collected from all POTWS and other non-influent dischargers between the Riverside Narrows and below Prado dam. This monitoring activity is a requirement for the Chino Basin to receive TDS and Nitrogen objectives based on maximum beneficial use.</p> <p>A 2009 aerial photograph of the Chino Basin area will also be purchased to assist in this effort.</p> <p>Due to the recent agreement with IEUA, this expense is no longer cost-shared with IEUA. However, some money is budgeted in this category for Watermaster consultants to coordinate with IEUA when necessary.</p> <p>This line item includes the recharge master plan update required by Judge Gunn's December 21, 2008 order approving Peace II, GRCC participation, and recharge basin O&amp;M.</p> <p>The work in this line item includes engineering services for the technical review of non-Watermaster consultant work products for consistency with OBMP, Basin Plan and other Watermaster interests. Work in this line item also includes the design support for the proposed Chino Creek Desalter well field.</p> <p>Pursuant to the OBMP &amp; Peace Agreement, Watermaster has developed a long-term management plan for MZ1. Watermaster and the Court approved the MZ1 Subsidence Management Plan in 2007. Watermaster will be implementing the MZ1 Subsidence Management Plan in FY 2008-09 and in years thereafter, and adapting the plan as new data and understanding dictates. Data collected and analyzed will be presented and discussed at the MZ1 Technical Group meetings. New monitoring wells were installed in MZ-3 and monitored during FY 2005/06 and 2006/07. A technical memorandum will be completed this fiscal year and a revised monitoring program will be developed.</p> <p>In Management Zone 3, Watermaster will conduct a thorough ground water quality survey to locate contaminant plumes which might impact appropriator wells. Plans include quarterly sampling and analyses of two new "sentry" wells to provide on-going monitoring of plume management.</p> <p>Pursuant to the OBMP &amp; Peace Agreement, Watermaster will complete specific activities to improve water quality monitoring and analyze the effectiveness of the OBMP to accomplish its goals. The work in this line item includes coordinating the Water Quality committee activities, coordinating with RWQCB and DTSC on several groundwater plumes - including VOC plumes potentially emanating from the Ontario International Airport and the Chino Airport, and the Singletlow perchlorate plume, which has now reached the Santa Ana River, the Basin Monitoring Task Force pursuant to Watermaster's Maximum Benefit obligation, and participating in the TMDL process for Santa Ana River, Chino and Mill Creeks.</p> <p>This line item includes Watermaster's effort to expand the existing DYY Program and to develop new groundwater storage programs.</p> <p>Pursuant to the OBMP &amp; Peace Agreement, Watermaster has compiled a list of inactive wells that have not been properly abandoned. Watermaster equips inactive wells with devices that meet the requirement of well abandonment to protect the integrity of the groundwater. These devices also allow for access to the well for monitoring purposes, if necessary. This fiscal year, approximately six more inactive wells will be equipped with such devices.</p>
<u>7108 HYDRAULIC CONTROL MONITORING PROGRAM</u>	
<u>7109 RECHARGE AND WELL MONITORING PROGRAM</u>	
<u>7200 OBMP PROGRAM ELEMENT 2 - COMPREHENSIVE RECHARGE PROGRAM</u>	
<u>7300 OBMP PROGRAM ELEMENTS 3 &amp; 5 - WATER SUPPLY PLAN - DESALTER</u>	
<u>7400 OBMP PROGRAM ELEMENT 4 - MANAGEMENT ZONE MANAGEMENT STRATEGIES</u>	
<u>7500 OBMP PROGRAM ELEMENTS 6 &amp; 7 - COOPERATIVE EFFORTS AND SALT MANAGEMENT</u>	
<u>7600 OBMP PROGRAM ELEMENTS 8 &amp; 9 - STORAGE MANAGEMENT AND CONJUNCTIVE USE PROGRAMS</u>	
<u>7700 INACTIVE WELL PROTECTION PROGRAM</u>	
7690 RECHARGE IMPROVEMENT DEBT PAYMENT	Repayment of debt as agreed to in contract with Inland Empire Utilities Agency for improvement of recharge basins within the Chino Basin, to be paid by the Appropriators.
9502 ALLOCATED G&A EXPENDITURES	Administrative Overhead is allocated to OBMP & Project jobs as a percentage of total Watermaster salaries.

CHINO BASIN WATERMASTER  
 2009-2010 BUDGET  
 LINE ITEM JUSTIFICATION

Budget  
 Line  
 Number

Comments

**SUPPLEMENTAL & REPLENISHMENT WATER INCOME AND EXPENSES**

Water rights were assigned in the Judgment entered in 1978. It established the terms and conditions regarding replenishment water and how the assessments would be levied to cover the water for each pool. No amounts are budgeted in this category as Watermaster is unable to determine what the overproduction will be at year, if any. Replenishment water is a "pass-thru" expense meaning all amounts overproduced by an agency are billed to them at the rate Watermaster pays for the cost of the water.

Certain Appropriators under the Judgment have 15% of the cost of replenishment water required by their group and 85% of the cost is paid by the appropriator overproducing water in the prior year. Other Appropriators have the obligation to pay 100% of the costs of replacing any overproduced water.

Costs levied against the 15%/85% group for replacing water.

Costs levied against the 15%/85% group for replacing water.

Costs levied against those subject to 100% assessments for replacing water.

Non-Ag members (primarily industrial producers) are required to replace any water produced which exceeds their assigned water rights.

Costs of Replenishment or Supplemental Water.

This line covers the costs of purchasing replenishment water from MWD at \$233/AF.

Connection Fees.

Inland Empire Utilities Agencies charges a fee for water delivered.

4210 App Pool Replenishment Assessments

4211 15% Gross Assessments

4212 85% Gross Assessments

4213 100% Net Assessments

4220 Non-Ag Pool Replenishment

5010 GROUNDWATER RECHARGE

5011 Replenishment Water

5015 OC-69 Use Fees

5017 IEUA Surcharges

**CHINO BASIN WATERMASTER  
ASSESSMENT CALCULATION  
FISCAL YEAR 2009-2010**

**\*\*ESTIMATED, BASED ON PREVIOUS YEARS ASSESSMENT PACKAGE**

MEMO ONLY  
FISCAL YEAR 2009-2010  
BUDGET TOTALS

PRODUCTION BASIS	ASSESSMENT	APPROPRIATIVE POOL	AGRICULTURAL POOL	NON-AG POOL
2006-07 Production & Exchanges in Acre-Feet	171,490,694	130,826,204	37,295,410	3,369,080
2007-08 Production & Exchanges in Acre-Feet	137,427,473	103,077,958	30,909,693	3,439,822
		76.288%	21.748%	1.965%
		75.005%	22.492%	2.503%

BUDGET	General Administration			General Administration			OBMP	ORMP
	Administration	OBMP	Administration	OBMP	Administration	OBMP		
Administration, Advisory Committee & Watermaster Board (1)	\$872,374	\$654,327	\$196,211	\$196,211	\$1,276,891	\$21,836	\$142,100	
OBMP & Implementation Projects(1)	5,677,182	\$4,258,190			1,276,891	21,836	142,100	
General Admin & OBMP Assessments	6,549,556	654,327	4,258,190	196,211	1,276,891	21,836	142,100	
<b>TOTAL BUDGET</b>	6,549,556	654,327	4,258,190	196,211	1,276,891	21,836	142,100	
Less Budgeted Interest Income	(191,540)							
Contributions from Outside Agencies	(148,410)		(143,665)		(43,080)		(4,794)	
<b>CASH DEMAND</b>	6,209,607	654,327	4,003,210	196,211	1,200,431	21,836	133,591	

OPERATING RESERVE								
Administrative	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OBMP	0	0	\$0	\$0	\$0	\$0	\$0	\$0
Less: Funds On Hand Utilized for Assessments	0	0	0	0	0	0	0	0

**FUNDS REQUIRED TO BE ASSESSED**

Proposed Assessments								
General Administration Assessments	\$6,209,607	\$654,327	\$4,003,210	\$196,211	\$1,200,431	\$21,836	\$133,591	
Minimum Assessments								
Per Acre-Foot		\$6.35	\$38.84	\$6.35	\$38.84	\$6.35	\$38.84	\$38.84
Per Producer		\$5.00				\$5.00		\$5.00

Prior Year Assessments (For Information Only)		\$6.17	\$44.07	\$6.17	\$44.07	\$6.17	\$44.07	\$44.07
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(1) Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment or Replenishment water purchases.