

WATER UTILITY PROJECTS FY 2007-2008

**WATER UTILITY CAPITAL IMPROVEMENT PROGRAM FY 07-08
 PROJECT SUMMARY**

	<u>Prior</u>	<u>07-08</u>	<u>Total Appro.</u>	<u>08-09</u>	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>Est.</u>
	<u>Years</u>	<u>07-08</u>	<u>thru 07-08</u>	<u>08-09</u>	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>Total</u>
PROJECTS (dollars in \$000)								
C500004 Water CIP Salary/Benefits	\$ -	\$ 13	\$ 13	\$ -	\$ -	\$ -	\$ -	\$ 13
C500101 Paula Lane Reservoir	<u>2,776</u>	<u>220</u>	<u>2,996</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2,996</u>
TOTAL	<u>\$ 2,776</u>	<u>\$ 233</u>	<u>\$ 3,009</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 3,009</u>

SOURCES (dollars in \$000)								
Water Operating	\$ 1,388	\$ (534)	\$ 854	\$ -	\$ -	\$ -	\$ -	\$ 854
Water Capital	1,388	(1,388)	-	-	-	-	-	-
Debt Proceeds	-	2,155	2,155	-	-	-	-	2,155
Undetermined	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
TOTAL	<u>\$ 2,776</u>	<u>\$ 233</u>	<u>\$ 3,009</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 3,009</u>

Actual cash disbursements to date	<u>768</u>
Available budget	2,241
Estimated 07-08 cash disbursements	<u>2,100</u>
Estimated budget balance at 6/30/08	<u>\$ 141</u>

Project Title: Water Utility CIP Salary/Benefits

Project #: C500101

Beginning with FY 06-07, each segment of the CIP that has salaries and benefits charged to these projects will be accounted for in an administrative project.

City of Petaluma, California
 Fiscal Year 2007 Budget

Water CIP Salary/Benefits

C500004

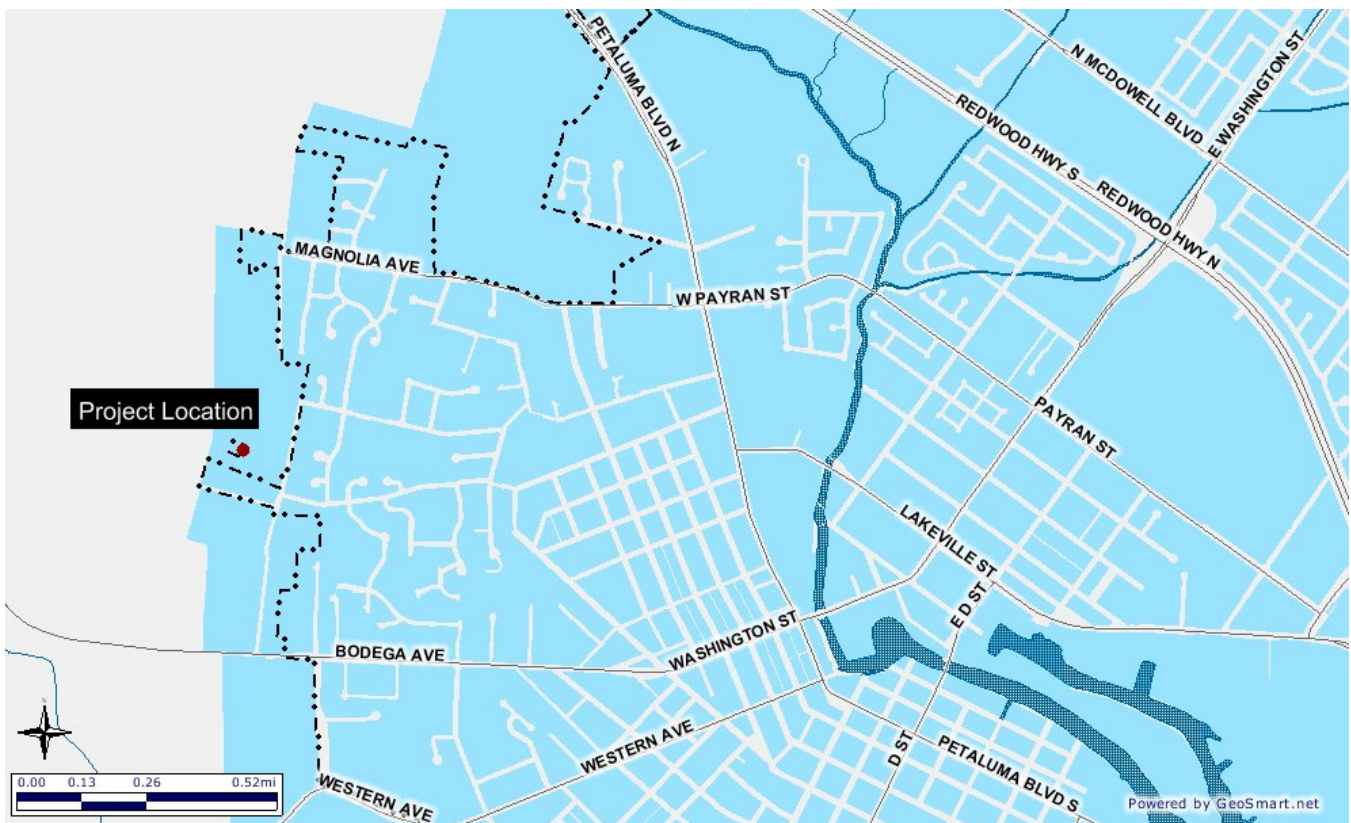
USES (dollars in \$000)	Prior	Total Appro.						Est.
	Years	07-08	thru 07-08	08-09	09-10	10-11	11-12	Total
51110 Regular Salary-Full Time	\$ -	\$ 10	\$ 10	\$ -	\$ -	\$ -	\$ -	\$ 10
52110 Retirement Benefits-PERS	-	1	1	-	-	-	-	1
52310 Group Insurance PEMCHA	-	2	2	-	-	-	-	2
TOTAL	\$ -	\$ 13	\$ 13	\$ -	\$ -	\$ -	\$ -	\$ 13
SOURCES (dollars in \$000)								
Waste Water Operating	\$ -	\$ 13	\$ 13	\$ -	\$ -	\$ -	\$ -	\$ 13
TOTAL	\$ -	\$ 13	\$ 13	\$ -	\$ -	\$ -	\$ -	\$ 13

Project Title: Paula Lane Reservoir #2

Project #: C500101

The Paula Lane Reservoir #2 will increase the City's water storage capacity by 1.7 MG. This will improve the integrity and security of the City's water system, and will also support the future replacement of the Oak Hill Reservoir.

Property acquisition was completed during FY 02/03. Drainage improvements were constructed in FY 03/04. Design of the new reservoir began in FY 05/06 and will be completed in FY 06/07. Construction of the reservoir is scheduled to begin in FY 07/08.



Paula Lane Reservoir

C500101

	<u>Prior</u>		<u>Total Appro.</u>					<u>Est.</u>
	<u>Years</u>	<u>07-08</u>	<u>thru 07-08</u>	<u>08-09</u>	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>Total</u>
54110 Design	\$ 215	\$ 25	\$ 240	\$ -	\$ -	\$ -	\$ -	\$ 240
54150 Planning/Environmental	31	-	31	-	-	-	-	31
54151 Construction Contracts	1,620	175	1,795	-	-	-	-	1,795
54152 Construction Management	130	20	150	-	-	-	-	150
55011 CIP Overhead	140	-	140	-	-	-	-	140
57310 Contingency	210	-	210	-	-	-	-	210
62110 Land and Easements	430	-	430	-	-	-	-	430
TOTAL	\$ 2,776	\$ 220	\$ 2,996	\$ -	\$ -	\$ -	\$ -	\$ 2,996
 SOURCES (dollars in \$000)								
Water Operating	\$ 1,388	\$ (547)	\$ 841	\$ -	\$ -	\$ -	\$ -	\$ 841
Water Capital	1,388	(1,388)	-	-	-	-	-	-
Debt Proceeds	-	2,155	2,155	-	-	-	-	2,155
Undetermined	-	-	-	-	-	-	-	-
TOTAL	\$ 2,776	\$ 220	\$ 2,996	\$ -	\$ -	\$ -	\$ -	\$ 2,996

FUTURE MAINTENANCE OF CAPITAL IMPROVEMENT PROJECT

The Water Utility continues to make improvements to the water storage facilities. Future maintenance needs for this new reservoir will be funded from water funds.

CALCULATION OF FUTURE SAVINGS

Additional storage volume at this location will allow for improved service and more efficient operation of the water utility. Cost savings associated with this system upgrade are not quantifiable at this time.



A two million gallon water tank utilized to store emergency water supply.