

<b>1.125 MGD System</b>
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**ATTACHMENT 2**

Loan (CMV portion)	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000
<i>External funding (source TBD)</i>	-	2,000,000	4,000,000	6,000,000	8,000,000
Net Loan Principal	<u>\$12,000,000</u>	<u>\$10,000,000</u>	<u>\$8,000,000</u>	<u>\$6,000,000</u>	<u>\$4,000,000</u>
Interest	3.00%	3.00%	3.00%	3.00%	3.00%
Term (years)	30	30	30	30	30
Payment (for construction of advanced treatment system)	\$612,000	\$510,000	\$408,000	\$306,000	\$204,000
Annual O&M (billed through RWQCP)	\$363,750	\$363,750	\$363,750	\$363,750	\$363,750
Existing SRF payment (for construction of original distribution system)	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
Total Recycled Water Costs	<u>\$1,275,750</u>	<u>\$1,173,750</u>	<u>\$1,071,750</u>	<u>\$969,750</u>	<u>\$867,750</u>
Units of recycled used annually (1 mgd)	487,934	487,934	487,934	487,934	487,934
Recycled Cost per unit	\$2.61	\$2.41	\$2.20	\$1.99	\$1.78
SFPUC cost per unit (potable) (includes payments for construction bonds)	\$4.53	\$4.53	\$4.53	\$4.53	\$4.53

**Notes:**

Interest rates / terms are estimates  
 Estimates do not include City infrastructure maintenance costs  
 Cost split based on amount of water available to Mountain View (75%) and Palo Alto (25%)

BAWSCA bond charges (FY 16/17):	1,500,000
SFPUC units (FY 16/17):	3,485,016
per unit	0.43
	487,934
	365,000,000
	1,000,000