

Attachment - Clearlake Oaks Agreement Amendment - August
4, 2026

Unit Cost
Estimate

Non-Engineer Estimate
(could be much higher)

Current Reservoir capacity	30 day			
Increase by additional 90 days			\$	10,000,000.00
Replace Sprinkler System - Piping and Sprinklers; Grading; Excavation			\$	3,000,000.00
Valves/Dog Houses	50	\$ 10,000.00	\$	500,000.00
Pump Station	1	\$ 1,000,000.00	\$	1,000,000.00
Environmental	1	\$ 2,000,000.00	\$	2,000,000.00
Remove and Replace concrete ditch; culverts	2 miles		\$	2,275,000.00
			\$	18,775,000.00
Violations for overtopping dam could be \$10,000 + day				

New Pipeline from Clearlake Oaks to Southeast	3.5 miles		\$	7,000,000.00
Environmental				\$500,000-\$1,000,000
			\$	8,000,000.00

Convert Plant to Tertiary **\$ 30,000,000.00**

Additional O&M Costs for Tertiary; have to update State Basin
2000 Plan disallowing any discharge into the Lake

25-40% increase

Proposed Agreement Amendment with Clearlake Oaks

Already budgeted staff time	12	\$ 800.00	\$	9,600.00
Possible valve replacements (included in existing budget)	1	\$ 2,500.00	\$	2,500.00
			\$	12,100.00