

Document 3 - Overall Water and Wastewater Master Plan Infrastructure Costs

Project	2024-2029		2029-2034		2034-2039		2039-2044		2044-2046		2024-2046		
	Capital Cost	BTE	Capital Cost	BTE	Capital Cost	BTE	Capital Cost	BTE	Capital Cost	BTE	Capital Cost	BTE	% BTE
Water Master Plan* (Distribution)	\$95	\$9.5	\$221	\$3	\$0	\$0	\$9	\$1	\$0	\$0	\$325	\$14	4%
Wastewater Master Plan* (Collection)	\$139	\$42	\$234	\$54	\$172	\$118	\$39	\$8	\$7	\$4	\$592	\$226	38%
Tewin – Water	\$0	\$0	\$271	\$0	\$114	\$11	\$0	\$0	\$0	\$0	\$386	\$11	3%
Tewin – Wastewater	\$0	\$0	\$205	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$205	\$0	0%
Sub-Total Distribution/ Collection	\$234	\$52	\$933	\$57	\$286	\$130	\$48	\$10	\$7	\$4	\$1,508	\$252	14%
Water Treatment	\$0	\$0	\$35	\$9	\$0	\$0	\$0	\$0	\$0	\$0	\$35	\$9	25%
Wastewater Treatment**	\$287	\$33	\$0	\$0	\$172	\$0	\$0	\$0	\$0	\$0	\$459	\$33	7%
Sub-total Treatment	\$287	\$33	\$35	\$9	\$172	\$0	\$0	\$0	\$0	\$0	\$494	\$41	8%
TOTAL ALL	\$521	\$84	\$968	\$67	\$458	\$130	\$48	\$10	\$7	\$4	\$2,003	\$294	15%

Dollar amounts in this table are rounded to the nearest millions of dollars

* Tewin-related project costs are shown separately in the above table.

** Wastewater Treatment costs are preliminary, and subject to change prior to the finalization of the Development Charges Background Study. Post period capacity for ROPEC projects are not finalized.