

WTD Brightwater Program 6-year CIP (2022-2027)

DRAFT- Subject to Change

Project Number	Portfolio Category	Current Year OR Start Year	EAC	Project Name	Project Locations	Facility
1129532	OE	2022	\$ 21,755,812	BW Aeration Basin Optimization	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
1134074	RE	2022	\$ 45,262,708	BW Reclaimed Water Storage	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
1139041	OE	2022	\$ 3,054,885	BW Storage Tank Foam Spray System	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
1139106	AM-P	2025	\$ 3,702,313	Brightwater Neuros NX-300 Blower Replacement	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-120	OE	2025	\$ 17,805,182	Brightwater Influent Pump Station Optimization [Post Formulation]	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-1390	CI	2028	\$ 80,578,621	BW Basins & Cassettes (11 & 12)	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-149	AM-P	2027	\$ 10,395,019	Brightwater Operations Center Roof & HVAC Replacement [Post Formulation]	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-161	CI	2025	\$ 4,098,609	Brightwater Membrane 9 & 10 Cassettes [Post Formulation]	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-162	CI	2027	\$ 115,055,477	Brightwater Aeration Basin No. 4 [Post Formulation]	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-163	OE	2026	\$ 24,639,336	Brightwater Side Stream Removal Implementation	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-2025	AM-P	2027	\$ 15,268,072	Carnation TP Controls Replacement	CARNATION TREATMENT PLANT OVERALL	CARNATION TP
REQ-2027	AM-P	2027	\$ 15,268,072	Vashon TP SCADA Controls Replacement [In Formulation]	VASHON ISLAND TREATMENT PLANT	VASHON TP
REQ-206	CI	2027	\$ 8,183,246	Brightwater Centrifuge No. 3 [In Formulation]	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-2067	RE	2027	\$ 3,374,548	Brightwater Space Heating - Heat Pump Installation	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-2072	AM-P	2026	\$ 25,383,138	Membrane Lifecycle Replacement Program Brightwater and Carnation [In Formulation]	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-659	OE	2026	\$ 6,448,396	Brightwater Biogas Conditioning	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-681	RE	2025	\$ 5,224,377	Brightwater Digester Gas Optimization	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-697	RE	2027	\$ 1,064,132	Brightwater Digester Circulation Pump Replacement	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-699	RE	2027	\$ 2,771,307	Brightwater Odor Control Optimization	BRIGHTWATER TP OVERALL	BRIGHTWATER TP
REQ-722	CI	2028	\$ 78,874,760	Brightwater Aeration Basin No. 5	BRIGHTWATER TP OVERALL	BRIGHTWATER TP