

Brightwater Facility Program 2023-2024 Biennial Budget CIP Project List

This list is subject to change based on funding and the needs of the organization

Name	Location	Estimate at Completion (Escalated)
Vashon WWTP Outfall Upgrade	VASHON OUTFALL	\$6,847,340
Brightwater Neuros NX-300 Blower Replacement	BRIGHTWATER TP OVERALL	\$3,702,313
Carnation TP Controls Replacement	CARNATION TP OVERALL	\$15,268,072
Vashon TP SCADA Controls Replacement	VASHON ISLAND TP	\$15,268,072
Brightwater Operations Center Roof & HVAC Replacement	BRIGHTWATER TP OVERALL	\$10,395,019
Vashon TP Clarifier 1 & 2 Refurbishment	VASHON ISLAND TP	\$1,433,398
Brightwater Chemical Pipe System Replacement	BRIGHTWATER TP OVERALL	\$4,737,941
Carnation Treatment Plant UV Disinfection System Replacement	CARNATION TP OVERALL	\$930,112
Brightwater Membrane 9 & 10 Cassettes	BRIGHTWATER TP OVERALL	\$4,098,609
Brightwater Aeration Basin No. 4	BRIGHTWATER TP OVERALL	\$115,055,477
BW Basins & Cassettes (11 & 12)	BRIGHTWATER TP OVERALL	\$80,578,621
Brightwater Centrifuge No. 3	BRIGHTWATER TP OVERALL	\$8,183,246
Brightwater Aeration Basin No. 5	BRIGHTWATER TP OVERALL	\$78,874,760
Brightwater Digester Capacity	BRIGHTWATER TP DIGESTION	\$42,218,159
BW Storage Tank Foam Spray System	BRIGHTWATER TP OVERALL	\$3,054,885
BW Aeration Basin Optimization	BRIGHTWATER TP OVERALL	\$21,755,812
Brightwater Influent Pump Station Optimization	BRIGHTWATER TP OVERALL	\$17,805,182
Brightwater Biogas Conditioning	BRIGHTWATER TP OVERALL	\$6,448,396
Brightwater Side Stream Removal Implementation	BRIGHTWATER TP OVERALL	\$24,639,336
BW Reclaimed Water Storage	BRIGHTWATER TP OVERALL	\$45,262,708
Brightwater Digester Gas Optimization	BRIGHTWATER TP OVERALL	\$5,224,377
Brightwater Digester Circulation Pump Replacement	BRIGHTWATER TP OVERALL	\$1,064,132
Brightwater Odor Control Optimization	BRIGHTWATER TP OVERALL	\$2,771,307
Brightwater Recycled Water Pumping	BRIGHTWATER TP OVERALL	\$19,214,790
Carnation Phosphorus Removal Project	CARNATION TP OVERALL	\$15,591,317
Brightwater IPS Reclaimed Water Sodium Hypochlorite Modifications	BRIGHTWATER TP OVERALL	\$244,534
NE 145th St Bridge Reclaimed Water Extension	BRIGHTWATER TP OVERALL	\$2,074,471

Name	Location	Estimate at Completion (Escalated)
Snohomish County Reclaimed Water Distribution Extension	BRIGHTWATER TP OVERALL	\$31,031,341
Schnitzer Business Park Recycled Water Expansion	BRIGHTWATER TP OVERALL	\$9,946,839
Reclaimed Water South Sammamish Valley Extension	BRIGHTWATER TP OVERALL	\$8,150,749
NE 124th St Reclaimed Water Pipeline Extension	BRIGHTWATER TP OVERALL	\$6,316,892
Various Minor Asset Managment Efforts	Various	\$42,000,000