

2019-2025 Proposed CIP Budget

(Inflated to year of expense, rounded to nearest 1,000)

Program/Project Key:

R&R Aging Infrastructure
Capacity for Growth
Environmental Preservation
Mandated
Service Enhancement

Water CIP

Plan No	Description	2018	2019	2020	2021	2022	2023	2024	2025	2019-2025
W-16	Asbestos Cement Wtr Main Repla	9,542,000	9,720,000	9,914,000	10,113,000	10,317,000	10,736,000	10,950,000	11,169,000	72,919,000
W-67	Press Reduc Valve	400,000	-	-	424,000	433,000	441,000	451,000	459,000	2,208,000
W-69	Minor Capital Improvement Proj	253,000	766,000	238,000	305,000	357,000	320,000	397,000	321,000	2,704,000
W-82	Fire Hydrant Standardization	315,000	143,000	120,000	-	-	-	-	-	263,000
W-85	Reservoir Rehab or Replacement	423,000	1,284,000	4,585,000	3,470,000	1,570,000	2,127,000	1,833,000	1,698,000	16,567,000
W-91	Wtr Pump Stat Rehab or Replace	838,000	5,224,000	3,348,000	2,908,000	2,554,000	1,045,000	832,000	2,544,000	18,455,000
W-98	Large Commercial Meter Vault Replacement	550,000	-	120,000	122,000	125,000	195,000	199,000	202,000	963,000
W-99	Service Lines & Saddle Replcmt	253,000	-	263,000	268,000	274,000	281,000	286,000	292,000	1,664,000
W-103	Reservoir Storage for Dwntwn	641,000	1,576,000	-	-	-	-	-	-	1,576,000
W-104	Water Supply for W. Bellevue	2,273,000	2,319,000	-	-	-	-	-	-	2,319,000
W-105	NE 15th Multi Modal Corridor	-	877,000	226,000	231,000	235,000	-	-	-	1,569,000
W-105-B	Wtr Fclties or Spring Bld Bank	236,000	-	-	250,000	255,000	260,000	265,000	271,000	1,301,000
W-107	Sound Transit East Link Corrid	-	-	-	-	-	-	-	-	-
W-108	Adv Metering Infrastrc Implnt	5,644,800	8,207,000	2,100,000	-	-	-	-	-	10,307,000
W-109	Richards Road Inlet Supply Sta	-	-	-	-	-	-	-	-	-
W-110	NE 40th and Enatai Inlet Suppl	-	416,000	1,698,000	54,000	210,000	-	-	-	2,378,000
Water CIP Total		21,368,800	30,532,000	22,612,000	18,145,000	16,330,000	15,405,000	15,213,000	16,956,000	135,193,000

Description	2018	2019	2020	2021	2022	2023	2024	2025	2019-2025
R&R Aging Infrastructure	12,574,000	17,553,000	20,286,000	17,664,000	15,840,000	15,145,000	14,948,000	16,685,000	118,121,000
Capacity for Growth	3,150,000	4,772,000	226,000	481,000	490,000	260,000	265,000	271,000	6,765,000
Environmental Preservation	-	-	-	-	-	-	-	-	-
Mandated	-	-	-	-	-	-	-	-	-
Service Enhancement	5,644,800	8,207,000	2,100,000	-	-	-	-	-	10,307,000
Water CIP Total	21,368,800	30,532,000	22,612,000	18,145,000	16,330,000	15,405,000	15,213,000	16,956,000	135,193,000

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Sewer CIP

Plan No	Description	2018	2019	2020	2021	2022	2023	2024	2025	2019-2025
S-16	Sewage Pump Station Improv	1,815,000	1,307,000	815,000	1,204,000	1,402,000	1,212,000	839,000	1,014,000	7,793,000
S-24	Sewer System Trunk Rehab	1,952,000	-	689,000	2,070,000	2,115,000	2,152,000	2,199,000	2,242,000	11,467,000
S-32	Minor Capital Improvement Proj	110,000	-	-	6,000	137,000	142,000	144,000	147,000	576,000
S-52	East CBD SWR Trunkline Imprv	-	-	-	-	-	-	-	-	-
S-53	Bellefield Pump Stn Cap Impr	-	-	-	-	-	-	-	-	-
S-58	Sewer Lake Line Replcemt Progm	-	156,000	-	-	-	-	-	-	156,000
S-59	On-Site Power @ Sewr Pump St.	77,000	-	-	-	-	-	-	-	-
S-60	Wilburton Sewr Capacity Upgrad	11,000	11,000	48,000	49,000	50,000	-	-	-	158,000
S-61	Midlakes Pump Station Impvs	-	2,819,000	11,000	11,000	11,000	11,000	11,000	-	2,874,000
S-63	UTIL Facil-120th Ave NE Impro	-	-	-	-	-	-	-	-	-
S-66	Sewer System Pipeline Repl Pgm	677,000	4,328,000	1,784,000	1,219,000	1,708,000	1,770,000	1,805,000	1,841,000	14,455,000
S-67	I&I Investigations and Flow Mo	230,000	316,000	-	-	-	-	-	-	316,000
S-68	Sewer Force Main Condition Assess	20,000	-	-	-	-	-	-	-	-
S-69	Meydenbauer Bay Park Sewer Lin	-	-	-	-	-	-	-	-	-
S-70	Sound Transit East Link Corrid	-	-	-	-	-	-	-	-	-
S-108	AMI Implementation - Sewer	2,419,200	3,518,000	900,000	-	-	-	-	-	4,418,000
S-71	Lakeline Sewer Replacement	-	260,000	159,000	162,000	-	-	-	-	581,000
Sewer CIP Total		7,311,200	12,715,000	4,406,000	4,721,000	5,423,000	5,287,000	4,998,000	5,244,000	42,794,000

Description	2018	2019	2020	2021	2022	2023	2024	2025	2019-2025
R&R Aging Infrastructure	4,804,000	6,367,000	3,447,000	4,661,000	5,362,000	5,276,000	4,987,000	5,244,000	35,344,000
Capacity for Growth	11,000	2,830,000	59,000	60,000	61,000	11,000	11,000	-	3,032,000
Environmental Preservation	77,000	-	-	-	-	-	-	-	-
Mandated	-	-	-	-	-	-	-	-	-
Service Enhancement	2,419,200	3,518,000	900,000	-	-	-	-	-	4,418,000
Sewer CIP Total	7,311,200	12,715,000	4,406,000	4,721,000	5,423,000	5,287,000	4,998,000	5,244,000	42,794,000

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Storm CIP

Plan No	Description	2018	2019	2020	2021	2022	2023	2024	2025	2019-2025
D-59	Minor Capital Improvement Proj	221,000	70,000	173,000	559,000	457,000	261,000	263,000	269,000	2,052,000
D-64	Infrastructure Rehab Program (1,373,000	773,000	1,372,000	1,517,000	1,527,000	1,635,000	1,753,000	1,880,000	10,457,000
D-81	Fish Passage Improvement Proj	461,000	16,000	16,000	16,000	253,000	683,000	631,000	545,000	2,160,000
D-86	Stream Channel Modific Prog	303,000	737,000	164,000	192,000	404,000	483,000	980,000	682,000	3,642,000
D-94	Flood Control Program	3,683,000	1,527,000	49,000	326,000	675,000	1,876,000	662,000	675,000	5,790,000
D-103	Repl. Coal Creek Pkwy Culvert	13,000	26,000	-	-	-	-	-	-	26,000
D-104	Stream Restoration for M & I	112,000	26,000	27,000	27,000	28,000	-	-	-	108,000
D-104-B	StreamRestoration for M&I Bank	2,522,167	-	-	-	-	-	-	-	-
D-105	Replace NE 8th St Culvert at K	2,778,000	26,000	27,000	27,000	28,000	28,000	-	-	136,000
D-106	Lower Coal Creek Flood Hazard	2,475,000	5,273,000	196,000	124,000	100,000	72,000	57,000	-	5,822,000
D-107	Storm Water Video Inspection E	459,000	246,000	-	-	-	-	-	-	246,000
D-108	Sound Transit East Link Corrid	-	-	-	-	-	-	-	-	-
D-109	Strm Wtr Qlty Retroft Klsy Crk	125,000	326,000	16,000	-	-	-	-	-	342,000
Storm & Surface Water CIP Total		14,525,167	9,046,000	2,040,000	2,788,000	3,472,000	5,038,000	4,346,000	4,051,000	30,781,000

Description	2018	2019	2020	2021	2022	2023	2024	2025	2019-2025
R&R Aging Infrastructure	4,844,000	1,141,000	1,572,000	2,103,000	2,012,000	1,924,000	2,016,000	2,149,000	12,917,000
Capacity for Growth	-	-	-	-	-	-	-	-	-
Environmental Preservation	9,681,167	7,905,000	468,000	685,000	1,460,000	3,114,000	2,330,000	1,902,000	17,864,000
Mandated	-	-	-	-	-	-	-	-	-
Service Enhancement	-	-	-	-	-	-	-	-	-
Storm & Surface Water CIP Total	14,525,167	9,046,000	2,040,000	2,788,000	3,472,000	5,038,000	4,346,000	4,051,000	30,781,000

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Utility CIP - All Funds

Description	2018	2019	2020	2021	2022	2023	2024	2025	2019-2025
R&R Aging Infrastructure	22,222,000	25,061,000	25,305,000	24,428,000	23,214,000	22,345,000	21,951,000	24,078,000	166,382,000
Capacity for Growth	3,161,000	7,602,000	285,000	541,000	551,000	271,000	276,000	271,000	9,797,000
Environmental Preservation	9,758,167	7,905,000	468,000	685,000	1,460,000	3,114,000	2,330,000	1,902,000	17,864,000
Mandated	-	-	-	-	-	-	-	-	-
Service Enhancement	8,064,000	11,725,000	3,000,000	-	-	-	-	-	14,725,000
All Funds CIP Total	43,205,167	52,293,000	29,058,000	25,654,000	25,225,000	25,730,000	24,557,000	26,251,000	208,768,000