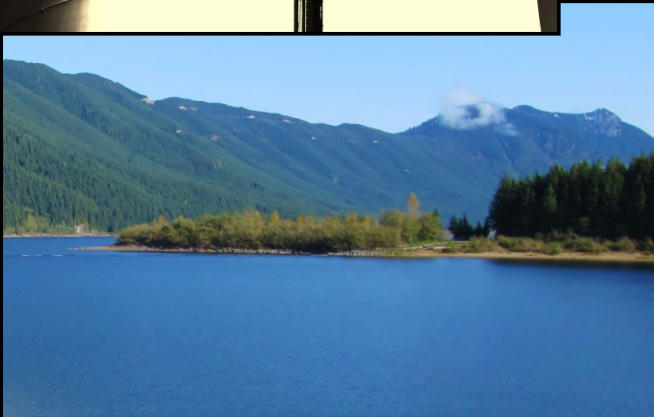
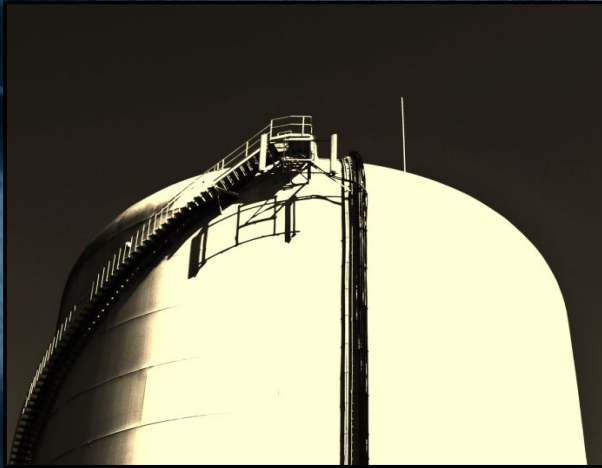


NORTH CITY Water District



2025 Budget

PO Box 55367 | 1519 NE 177th Street | Shoreline, WA 98155 | p. 206.362.8100 | f. 206.361.0629 | www.northcitywater.org

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1519 NE 177th St. • P.O. Box 55367 • Shoreline, WA 98155 • Phone: 206.362.8100 • Fax: 206.361.0629

December 2, 2024

Commissioners:

Ron Ricker

Charlotte Haines

Patricia Hale

District Manager:

Diane Pottinger, P.E.

Commissioners Hale, Ricker and Haines -

Attached please find North City Water District's Proposed Budget for 2025. As we stated last year, we are continuing to practice updating our budget on an annual basis to allow us to more closely monitor the impacts of shifting usage patterns, inflation, and new development on our service area. Our 2025 budget will be the guide for our decision-making over the coming year. You will see that we were able to continue to operate effectively and efficiently as expected by our rate payers all while knowing that Seattle and the region are working on water conservation.

2024 ACHIEVEMENTS

The District accomplished the following items in 2024:

On-going accomplishments:

- (1) Continued to receive multiple calls and emails complimenting staff (both in the office and the field) on their exceptional customer service,
- (2) Continue to receive three clean audits – 2 for financial audits in 2022 and 2023 and 1 for accountability audit for 2021-2022.
- (3) On-going cross training of staff,
- (4) On-going educational meetings with our legislators,
- (5) Continued working and meeting with Shoreline Fire District staff and elected officials,
- (6) Continued to proactively provide maintenance, upgrades, and replacement of District system components,
- (7) Continued to update the maintenance activities of the District's hydrant, valves, meters, and services,
- (8) Participated in the National AWWA Benchmarking survey,
- (9) Continued to educate our community about water supply in newsletters.

New or one-time accomplishments:

- (1) Hired and trained a new staff person,
- (2) Designed two capital projects in the Sheraton Beach neighborhood to specifically to improve the redundancy, resiliency, and fire flow to that neighborhood. Both projects required additional time for permitting and coordination than was expected. Both projects are expected to go out to bid in early 2025.
- (3) Began and continued design for five capital projects that will improve redundancy, resiliency, and fire flow in multiple portions of the District. Two of the projects have additional phases which are expected to be constructed in 2026 or later.
- (4) Completed the reservoir roof repainting project.
- (5) Continued to work on the various components of the Flexnet meter reading system with a goal to eventually be able to read all the meters in the District at any given time day or night.
- (6) Signed two Water System Extension Agreements (WSEAs) in 2024, closed one WSEAs (Paramount) and continue to work on ten active WSEAs with a goal to close at least two of them out in 2025 (ST and Briarcrest Elementary).

- (7) Continued contract negotiations with Seattle and the other wholesale purveyors to update our 60-year contract.
- (8) Submitted our system specific New Lead and Copper Rule data to the Department of Health including both public and private service line information.

In 2025, the District expects to:

On-going goals:

- (1) Continue with all that is shown above for 2024, and more, with the same excellent level of service.

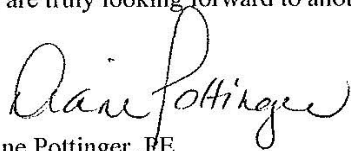
New or one-time goals:

- (1) Recruit and train an additional office staff ,
- (2) Update the District's Connection Charge,
- (3) Perform a cost-of-service rate study,
- (4) Track and report system efficiencies gained by the new Flexnet system,
- (5) Begin a multi-year process to update the District's GIS system and reconcile the system components to the Fixed Asset schedule,
- (6) Complete the review and update of the District's easements. Identify and/or obtain if the District is missing any easements necessary to maintain the water system. Begin a multi-year inspection of easements.
- (7) Complete the seven-year WSEA with Sound Transit for the Lynnwood Link project, seven capital projects that have been started and several new projects in 2024,
- (8) Successfully complete negotiating a new wholesale contract with SPU,
- (9) Streamline and improve the District's Water System Extension Agreement (WSEA)
- (10) Expand our public outreach efforts including hosting Savvy Gardener classes, and multiple community events,
- (11) DSHS will begin construction at the Fircrest Campus on the 120-bed hospital and laundry facility as well as signing a multiyear Memorandum of Understanding between agencies to eventually be able to take over the Water System from Department of Social Services to the District over a 30-year period.
- (12) Maintain district hydrants to AWWA standards,

Impact on Rate Payers

Seattle Public Utilities (SPU) will not be increasing the wholesale water rates again in 2025. Rate increases from SPU over the next several years are yet unknown, which is the biggest reason the District only needs a 4% rate increase for 2025. Two of the wireless carriers canceled their leases in 2024 . The District has the practice of raising rates modestly each year so that the needs of the rate payers can be met without affecting them adversely in any given year.

We are truly looking forward to another successful year in 2025.

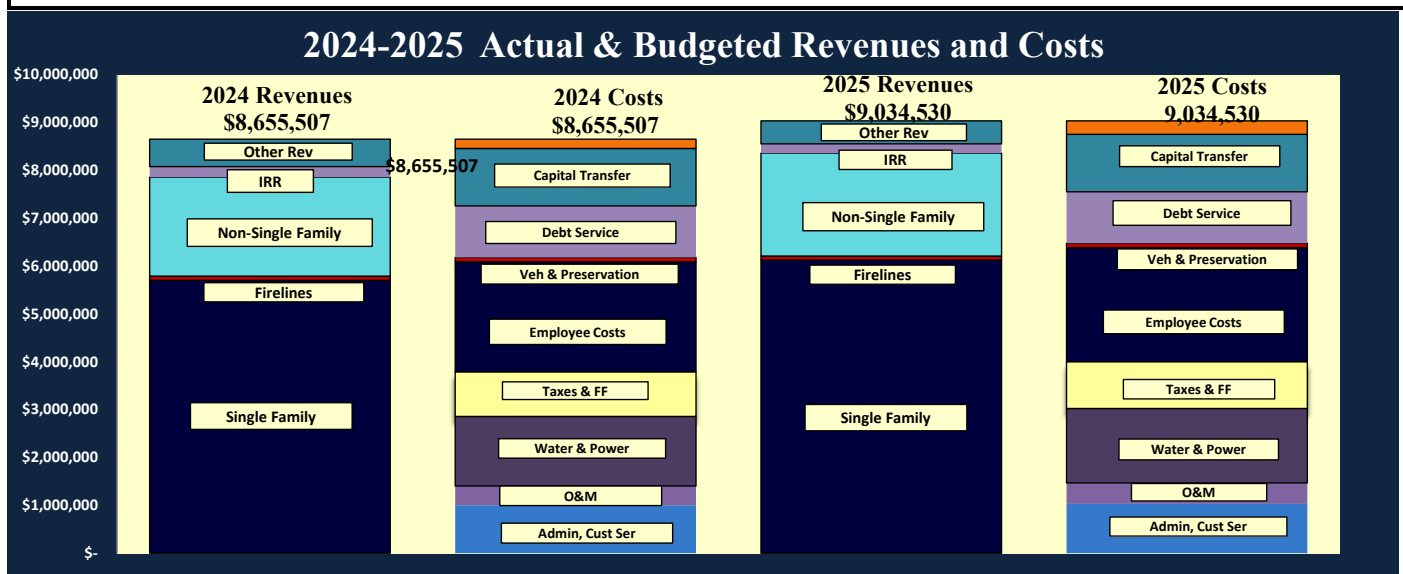


Diane Pottinger, PE
District Manager



Budget at a Glance

	Budget at a Glance						
	2025 Budget						
	2024 Budget	2024 YE Projected	2024 Bud - 2024 Actual	Average Year before Rate Inc	2025 Budget	2025 Bud - Average Yr	Percent Change
Revenue							
SERVICE REVENUE:							
SINGLE FAMILY	\$ 5,934,705	\$ 5,705,511	\$ (229,194)	\$ 5,890,405	\$ 6,126,021	\$ 235,616	4.0%
NON-SINGLE FAMILY	2,022,775	2,069,292	46,517	2,069,292	2,152,063	82,772	4.0%
IRRIGATION	137,461	220,324	82,863	188,524	196,065	7,541	4.0%
FIRELINES	70,885	83,988	13,103	83,988	83,988	-	0.0%
TOTAL SERVICE REVENUE	8,165,825	8,079,114	(86,711)	8,232,208	8,558,136	325,929	3.96%
OTHER REVENUE	519,556	576,393	56,838	476,393	476,393	-	0.0%
Total Revenue	8,685,380	8,655,507	(29,873)	8,708,601	9,034,530	325,929	3.7%
Net Use of Reserves	69,192		(69,192)				
Total Revenues	\$ 8,754,572	\$ 8,655,507	\$ (99,065)	\$ 8,708,601	\$ 9,034,530	\$ 325,929	3.7%
Costs							
Operating Costs							
BUSINESS ADMINISTRATION	316,240	309,009	(7,231)	305,612	314,781	9,168	3.0%
PLANNING AND DEVELOPMENT	10,000	3,217	(6,783)	10,000	10,000	-	0.0%
PUBLIC AND REGIONAL OUTREACH	51,260	53,055	1,795	53,055	54,660	1,605	3.0%
OFFICE AND RECORDS MANAGEMENT	432,770	464,992	32,222	460,136	473,940	13,804	3.0%
CUSTOMER SERVICE AND BILLING	168,120	171,963	3,843	171,963	177,130	5,167	3.0%
PURCHASED WATER	1,523,740	1,419,240	(104,500)	1,514,374	1,514,374	-	0.0%
PURCHASED POWER	37,930	38,037	107	38,037	39,180	1,143	3.0%
OPERATIONS AND MAINTENANCE	434,084	400,330	(33,754)	426,524	439,320	12,796	3.0%
TAXES AND FRANCHISE FEES	968,076	928,961	(39,115)	953,090	981,683	28,593	3.0%
PASS-THRU COSTS	1,446	1,450	4	1,450	1,450	0	0.0%
EMPLOYEE COSTS (Net Capitalization)	2,391,969	2,299,376	(92,592)	2,309,178	2,378,453	69,275	3.0%
Total Operating Costs	6,335,635	6,089,630	(246,005)	6,243,419	6,384,971	141,552	2.3%
Capital Costs							
DEBT SERVICE (Net of capitalization)	1,076,937	1,076,937	-	1,075,767	1,075,767	-	
CAPITAL TRANSFERS	1,200,000	1,200,000	-	1,200,000	1,200,000	-	
VEHICLE REPLACEMENT TRANSFER	92,000	92,000	-	96,000	96,000	-	
Total Capital Costs	2,368,937	2,368,937	-	2,371,767	2,371,767	-	
TRANSFER TO PRESERVATION ACCT	50,000	-	(50,000)		-	-	
Total Before Additions to Reserves	8,754,572	8,458,567	(296,005)	8,615,186	8,756,738	141,552	1.6%
Net Additions to Reserves		196,940	196,940	93,415	277,792	184,377	n/a
Total Costs	\$ 8,754,572	\$ 8,655,507	\$ (99,065)	\$ 8,708,601	\$ 9,034,530	\$ 325,929	3.7%





Operating Costs

	Operating Costs in Summary by Object (Type) and Function (Purpose)										
	2025 - Budget										
	2023 Actual	2024 Year-End Projected	2025 Budget	Business Admin	Cust Service & Billing	O&M General & Admin	Source of Supply & Pump	Storage	Meters & Services	Dist System	Hydrants
BUSINESS ADMINISTRATION											
Legal Services	45,131	62,712	54,590	54,590	-	-	-	-	-	-	-
Financial Services	31,359	26,715	34,011	34,011	-	-	-	-	-	-	-
Insurance	184,709	191,783	197,540	197,540	-	-	-	-	-	-	-
Elections	-	20,103	20,710	20,710	-	-	-	-	-	-	-
Miscellaneous & Other	5,680	7,696	7,930	7,930	-	-	-	-	-	-	-
TOTAL BUSINESS ADMINISTRATION	266,880	309,009	314,781	314,781	-	-	-	-	-	-	-
PLANNING & DEVELOPMENT											
Professional Services	3,167	3,217	10,000	10,000	-	-	-	-	-	-	-
TOTAL PLANNING & DEVELOPMENT	3,167	3,217	10,000	10,000	-	-	-	-	-	-	-
PUBLIC & REGIONAL OUTREACH											
Regional Dues & Memberships	15,105	22,112	22,780	22,780	-	-	-	-	-	-	-
Newsletters/Website/Special Events	25,238	29,870	30,780	30,780	-	-	-	-	-	-	-
Other Public Outreach	858	1,073	1,100	1,100	-	-	-	-	-	-	-
TOTAL PUBLIC & REGIONAL OUTREACH	41,201	53,055	54,660	54,660	-	-	-	-	-	-	-
OFFICE & RECORDS MANAGEMENT											
General Office Expense	25,926	21,933	22,590	22,590	-	-	-	-	-	-	-
Office Supplies & Equipment	17,325	19,266	19,840	18,750	-	1,090	-	-	-	-	-
Computer Systems	191,367	192,762	198,540	106,200	-	54,650	-	-	32,910	4,780	-
Phones & Internet	49,590	58,452	60,200	32,980	-	27,220	-	-	-	-	-
Custodial	24,473	25,446	26,210	19,770	-	6,440	-	-	-	-	-
Utilities	59,859	61,794	63,660	29,200	-	34,460	-	-	-	-	-
Maintenance & Repairs	65,633	85,338	82,900	20,410	-	62,490	-	-	-	-	-
Building & Grounds Maint & Repair	149,965	172,579	172,770	69,380	-	103,390	-	-	-	-	-
TOTAL OFFICE & RECORDS MANAGEMENT	434,173	464,992	473,940	249,900	-	186,350	-	-	32,910	4,780	-
CUSTOMER SERVICE & BILLING											
Billing	147,084	164,152	169,080	-	169,080	-	-	-	-	-	-
Customer Claims	-	-	-	-	-	-	-	-	-	-	-
Reporting	6,167	7,811	8,050	-	8,050	-	-	-	-	-	-
TOTAL CUSTOMER SERVICE & BILLING	153,251	171,963	177,130	-	177,130	-	-	-	-	-	-
PURCHASED WATER & POWER											
Water	1,549,322	1,419,240	1,514,374	-	-	-	1,514,374	-	-	-	-
Power	30,264	38,037	39,180	-	-	-	39,180	-	-	-	-
TOTAL PURCHASED WATER & POWER	1,579,586	1,457,276	1,553,554	-	-	-	1,553,554	-	-	-	-
OPERATIONS & MAINTENANCE											
Professional & Other Outside Services	273,618	171,521	226,660	-	-	85,120	1,870	-	29,510	110,160	-
Supplies & Materials	89,509	116,550	97,030	-	-	22,710	8,580	380	30,190	25,320	9,850
Small Tools & Equipment	-	-	-	-	-	-	-	-	-	-	-
Telemetry	12,710	13,736	14,150	-	-	-	14,150	-	-	-	-
Field Vehicle Expense	51,634	64,644	66,590	-	-	66,590	-	-	-	-	-
Miscellaneous	23,459	33,879	34,890	-	-	34,190	-	-	700	-	-
TOTAL OPERATIONS & MAINTENANCE	450,930	400,330	439,320	-	-	208,610	24,600	380	60,400	135,480	9,850
TAXES & FRANCHISE FEES											
Taxes	471,622	485,181	505,600	491,920	-	13,680	-	-	-	-	-
Franchise fees	446,747	443,780	476,083	476,083	-	-	-	-	-	-	-
TOTAL TAXES & FRANCHISE FEES	918,369	928,961	981,683	968,003	-	13,680	-	-	-	-	-
TOTAL PASS-THRU COSTS	1,091	1,450	1,450	1,450	-	-	-	-	-	-	-
EMPLOYEE COSTS											
Travel & Training	35,266	38,289	39,440	12,780	-	26,660	-	-	-	-	-
Other Employee Costs	10,554	7,789	8,030	1,570	-	6,460	-	-	-	-	-
Direct Payroll Costs	1,693,539	1,770,174	1,811,233	569,146	313,548	440,309	40,939	13,669	182,046	74,300	23,028
Payroll Benefits	626,090	632,880	673,998	175,627	109,569	388,802	-	-	-	-	-
Payroll Allocations to Capital Projects	(191,005)	(149,756)	(154,248)	-	-	-	-	-	-	-	-
TOTAL EMPLOYEE COSTS	2,174,444	2,299,376	2,378,453	759,123	423,117	862,231	40,939	13,669	182,046	74,300	23,028
TOTAL OPERATING COSTS	6,023,092	6,089,630	6,384,971	2,357,917	600,247	1,270,871	1,619,093	14,049	275,356	214,560	32,878

[illegible]

North City WATER DISTRICT		Operating Costs in Summary by Object (Type) and Function (Purpose)																															
		2025 - Budget																															
		2023 Actual	2024 Year-End Projected	2025 Budget	Business Admin	Admin-General	Public Outreach Commissioners	Public Outreach - Programs	Finance - General	Cust Service & Billing	Cust Service - General	Cust Service - Billing	Cust Service - Reporting	Field Customer Service	O&M General & Admin	O&M - General Operations	O&M - Safety	Source of Supply & Pump	Source of Supply	Pumping O&M	Telemetry O&M	Storage	Reservoir O&M	Meters & Services	Water Service O&M	Meter O&M	Meter Reading	Dist System	Main O&M	Valve O&M	Water Quality	Hydrants	Labor - Alloc to Capital
2025	Obj/Type	12			10	13	14	20		50	51	53	31		30	42		41	37	38		39		33	34	43		32	36	40	35		
OFFICE & RECORDS MANAGEMENT																																	
Postage	530100	11,482	5,502	5,670	5,670	5,670	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Courier Services	530200	1,386	2,082	2,140	2,140	2,140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous Office/Shop Expense	530300	2,117	2,314	2,380	2,380	2,380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temp Office Rent Expense	530400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Services - Payroll	530500	10,941	12,035	12,400	12,400	12,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Office Expense		25,926	21,933	22,590	22,590	22,590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Office Supplies	531100	14,121	15,055	15,500	14,410	14,410	-	-	-	-	-	-	-	1,090	1,090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Publications and Newspapers	531200	1,128	2,021	2,080	2,080	2,080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Equipment & Small Tools	531300	2,077	2,190	2,260	2,260	2,260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Office Supplies & Equipment		17,325	19,266	19,840	18,750	18,750	-	-	-	-	-	-	-	1,090	1,090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer Supplies	532120	4,041	1,861	1,920	-	-	-	-	-	-	-	-	-	1,920	1,920	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Computers & Printers	532200	326	1,553	1,600	-	-	-	-	-	-	-	-	-	1,600	1,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Software	532300	9,498	7,259	7,480	1,230	1,230	-	-	-	-	-	-	-	1,470	1,470	-	-	-	-	-	-	-	-	-	-	-	-	4,780	-	-	4,780	-	-
Maintenance Agreements	532350	79,588	86,288	88,870	52,360	52,360	-	-	-	-	-	-	-	3,600	3,600	-	-	-	-	-	-	-	-	32,910	-	-	32,910	-	-	-	-	-	-
Professional Services - Computer	532400	97,914	95,801	98,670	52,610	52,610	-	-	-	-	-	-	-	46,060	46,060	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer Systems		191,367	192,762	198,540	106,200	106,200	-	-	-	-	-	-	-	54,650	54,650	-	-	-	-	-	-	-	-	32,910	-	-	32,910	4,780	-	-	4,780	-	-
Cell Phones	534200	9,850	11,308	11,650	2,120	2,120	-	-	-	-	-	-	-	9,530	9,530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alarm Monitoring	534300	9,676	11,209	11,540	4,960	4,960	-	-	-	-	-	-	-	6,580	6,580	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phone System & Internet	534400	30,064	35,936	37,010	25,900	25,900	-	-	-	-	-	-	-	11,110	11,110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phones & Internet		49,590	58,452	60,200	32,980	32,980	-	-	-	-	-	-	-	27,220	27,220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kitchen / Custodial Supplies	535200	7,023	6,978	7,190	7,190	7,190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Custodial Services	535300	17,450	18,469	19,020	12,580	12,580	-	-	-	-	-	-	-	6,440	6,440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Custodial		24,473	25,446	26,210	19,770	19,770	-	-	-	-	-	-	-	6,440	6,440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilities - Electric	536100	45,489	48,245	49,690	25,600	25,600	-	-	-	-	-	-	-	24,090	24,090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilities - Garbage	536200	5,149	6,181	6,370	2,270	2,270	-	-	-	-	-	-	-	4,100	4,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilities - Sewer	536300	3,643	2,187	2,260	1,130	1,130	-	-	-	-	-	-	-	1,130	1,130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilities - Gas	536400	5,578	5,182	5,340	200	200	-	-	-	-	-	-	-	5,140	5,140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilites		59,859	61,794	63,660	29,200	29,200	-	-	-	-	-	-	-	34,460	34,460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance - Buildings	537100	12,255	16,720	12,220	6,880	6,880	-	-	-	-	-	-	-	5,340	5,340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance - Grounds	537200	46,472	62,268	64,140	8,880	8,880	-	-	-	-	-	-	-	55,260	55,260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maint & Repairs - General	537300	6,906	6,350	6,540	4,650	4,650	-	-	-	-	-	-	-	1,890	1,890	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance & Repairs		65,633	85,338	82,900	20,410	20,410	-	-	-	-	-	-	-	62,490	62,490	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building & Grounds Maint & Repair		149,965	172,579	172,770	69,380	69,380	-	-	-	-	-	-	-	103,390	103,390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OFFICE & RECORDS MANAGEMENT		434,173	464,992	473,940	249,900	249,900	-	-	-	-	-	-	-	186,350	186,350	-	-	-	-	-	-	-	-	32,910	-	-	32,910	4,780	-	-	4,780	-	-
CUSTOMER SERVICE & BILLING																																	
Outside Billing	540100	50,200	50,175	51,680	-	-	-	-	-	51,680	-	51,680	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Postage	540200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E-Payment Service	541400	96,885	113,977	117,400	-	-	-	-	-	117,400	-	117,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Billing		147,084	164,152	169,080	-	-	-	-	-	169,080	-	169,080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Claims	541300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Claims		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Consumer Confidence Report	545100	6,167	7,811	8,050	-	-	-	-	-	8,0505																							

North City WATER DISTRICT			Operating Costs in Summary by Object (Type) and Function (Purpose)																															
			2025 - Budget																															
			2023 Actual	2024 Year-End Projected	2025 Budget	Business Admin	Admin-General	Public Outreach Commissioners	Public Outreach - Programs	Finance - General	Cust Service & Billing	Cust Service - General	Cust Service - Billing	Cust Service - Reporting	Field Customer Service	O&M General & Admin	O&M - General Operations	O&M - Safety	Source of Supply & Pump	Source of Supply	Pumping O&M	Telemetry O&M	Storage	Reservoir O&M	Meters & Services	Water Service O&M	Meter O&M	Meter Reading	Dist System	Main O&M	Valve O&M	Water Quality	Hydrants	Labor - Alloc to Capital
2025	Obj/Type	12		10	13	14	20		50	51	53	31		30	42		41	37	38		39		33	34	43		32	36	40	35				
PURCHASED WATER & POWER																																		
SPU	550100	1,549,322	1,419,240	1,514,374	-	-	-	-	-	-	-	-	-	-	-	-	1,514,374	1,514,374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meter Upgrades	550200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Water		1,549,322	1,419,240	1,514,374	-	-	-	-	-	-	-	-	-	-	-	-	1,514,374	1,514,374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Purchased Power	555100	30,264	38,037	39,180	-	-	-	-	-	-	-	-	-	-	-	-	39,180	-	39,180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Power		30,264	38,037	39,180	-	-	-	-	-	-	-	-	-	-	-	-	39,180	-	39,180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL PURCHASED WATER & POWER			1,579,586	1,457,276	1,553,554	-	-	-	-	-	-	-	-	-	-	-	1,553,554	1,514,374	39,180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OPERATIONS & MAINTENANCE																																		
Engineering Services	560100	37,447	45,616	46,980	-	-	-	-	-	-	-	-	-	46,980	46,980	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Engineering Services - CWA	560102	35,478	21,600	22,250	-	-	-	-	-	-	-	-	-	22,250	22,250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Outside Services	560200	200,692	104,305	157,430	-	-	-	-	-	-	-	-	-	15,890	15,890	-	1,870	-	-	1,870	-	-	29,510	21,910	7,600	-	110,160	108,920	-	1,240	-	-	-	
Professtional & Other Outside Services		273,618	171,521	226,660 329%	-	-	-	-	-	-	-	-	-	85,120	85,120	-	1,870	-	-	1,870	-	-	29,510	21,910	7,600	-	110,160	108,920	-	1,240	-	-	-	
Supplies - O&M by Function	565100	60,405	77,930	67,250	-	-	-	-	-	-	-	-	-	22,670	18,170	4,500	8,550	390	7,780	380	380	380	9,740	3,740	6,000	-	22,810	5,120	13,100	4,590	3,100	-	-	
Supplies - Inventory by Function	565110	29,104	38,620	29,780	-	-	-	-	-	-	-	-	-	40	40	-	30	-	30	-	-	-	20,450	20,420	30	-	2,510	2,330	180	-	6,750	-	-	
Supplies & Materials		89,509	116,550	97,030	-	-	-	-	-	-	-	-	-	22,710	18,210	4,500	8,580	390	7,810	380	380	380	30,190	24,160	6,030	-	25,320	7,450	13,280	4,590	9,850	-	-	
Small Tools & Equipment	568100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Small Tools & Equipment		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Telemetry	570100	12,710	13,736	14,150	-	-	-	-	-	-	-	-	-	-	-	-	14,150	-	-	14,150	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Telemetry		12,710	13,736	14,150	-	-	-	-	-	-	-	-	-	-	-	-	14,150	-	-	14,150	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Consumed - Vehicles	572100	28,238	26,484	27,280	-	-	-	-	-	-	-	-	-	27,280	27,280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oil - field Vehicles	572101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Repairs & Maint - Vehicles	572200	23,396	38,161	39,310	-	-	-	-	-	-	-	-	-	39,310	39,310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Field Vehicle Expense		51,634	64,644	66,590	-	-	-	-	-	-	-	-	-	66,590	66,590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Locates, Permits & Inspections	574100	10,813	3,207	3,300	-	-	-	-	-	-	-	-	-	2,600	2,600	-	-	-	-	-	-	-	700	700	-	-	-	-	-	-	-	-	-	
Operating Fee	574200	12,646	13,671	14,080	-	-	-	-	-	-	-	-	-	14,080	14,080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Antenna Rental Bldg Costs	574300	-	17,000	17,510	-	-	-	-	-	-	-	-	-	17,510	17,510	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Miscellaneous		23,459	33,879	34,890	-	-	-	-	-	-	-	-	-	34,190	34,190	-	-	-	-	-	-	-	700	700	-	-	-	-	-	-	-	-	-	
TOTAL OPERATIONS & MAINTENANCE			450,930	400,330	439,320	-	-	-	-	-	-	-	-	208,610	204,110	4,500	24,600	390	7,810	16,400	380	380	60,400	46,770	13,630	-	135,480	116,370	13,280	5,830	9,850	-	-	
TAXES & FRANCHISE FEES																																		
Utility Taxes	575100	455,212	464,851	483,440	483,440	483,440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Property Taxes	575200	16,410	20,330	22,160	8,480	8,480	-	-	-	-	-	-	-	13,680	13,680	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Taxes		471,622	485,181	505,600	491,920	491,920	-	-	-	-	-	-	-	13,680	13,680	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Franchise Expense - SHO	577100	343,741	338,477	339,577	339,577	339,577	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Franchise Expense - LFP	577200	103,005	105,303	136,506	136,506	136,506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Franchise fees		446,747	443,780	476,083	476,083	476,083	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL TAXES & FRANCHISE FEES			918,369	928,961	981,683	968,003	968,003	-	-	-	-	-	-	13,680	13,680	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PASS-THRU COSTS																																		
Antenna Costs	579130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Charge Point	579120	1,091	1,450	1,450	1,450	1,450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Street Lights/ Charge Point		1,091	1,450	1,450	1,450	1,450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL PASS-THRU COSTS			1,091	1,450	1,450	1,450	1,450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

			Operating Costs in Summary by Object <i>(Type)</i> and Function <i>(Purpose)</i>																															
			2025 - Budget																															
			2023 Actual	2024 Year-End Projected	2025 Budget	Business Admin	Admin-General	Public Outreach Commissioners	Public Outreach - Programs	Finance - General	Cust Service & Billing	Cust Service - General	Cust Service - Billing	Cust Service - Reporting	Field Customer Service	O&M General & Admin	O&M - General Operations	O&M - Safety	Source of Supply & Pump	Source of Supply	Pumping O&M	Telemetry O&M	Storage	Reservoir O&M	Meters & Services	Water Service O&M	Meter O&M	Meter Reading	Dist System	Main O&M	Valve O&M	Water Quality	Hydrants	Labor - Alloc to Capital
2025	Obj/Type			12		10	13	14	20		50	51	53	31		30	42		41	37	38		39		33	34	43		32	36	40	35		
EMPLOYEE COSTS																																		
Publications, Books, Manuals	580100	1,081	2,035	2,090	400	400	-	-	-	-	-	-	-	-	1,690	1,690	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Training	580200	1,528	9,176	9,460	520	520	-	-	-	-	-	-	-	-	8,940	8,940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Travel	580300	15,620	13,204	13,600	5,650	5,650	-	-	-	-	-	-	-	-	7,950	7,950	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Per Diem	580400	5,611	4,890	5,040	1,430	1,430	-	-	-	-	-	-	-	-	3,610	3,610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Per Diem	580401	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Registration	580500	11,427	8,985	9,250	4,780	4,780	-	-	-	-	-	-	-	-	4,470	4,470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Underexpenditure		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Travel & Training		35,266	38,289	39,440	12,780	12,780	-	-	-	-	-	-	-	-	26,660	26,660	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Drug Testing	585100	544	428	440	-	-	-	-	-	-	-	-	-	-	440	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hearing Tests	585200	631	889	920	920	920	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Uniforms	585300	7,601	5,425	5,590	-	-	-	-	-	-	-	-	-	-	5,590	5,590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Employee Costs	585400	1,777	1,047	1,080	650	650	-	-	-	-	-	-	-	-	430	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Employee Costs		10,554	7,789	8,030	1,570	1,570	-	-	-	-	-	-	-	-	6,460	6,460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Employment Agency Costs	589100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Regular Pay	590100	1,210,570	1,316,514	1,353,217	511,359	232,939	38,479	12,298	227,643	257,699	210,981	-	-	46,718	269,832	255,354	14,478	38,537	9,346	23,636	5,555	13,552	13,552	174,392	99,787	46,660	27,945	66,018	5,073	28,319	32,626	21,828	-	
Regular Pay for Capital	590105	178,258	149,756	154,248	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Overtime Pay for Capital		12,748	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154,248	
Holiday Pay	595110	71,844	77,633	75,340	16,250	7,883	-	-	8,367	13,288	13,288	-	-	-	45,802	45,802	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sick Pay	595120	32,330	22,669	22,333	1,802	-	-	-	1,802	4,581	4,581	-	-	-	15,950	15,950	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vacation Pay	595130	131,187	135,504	137,061	28,695	13,736	-	-	14,959	29,005	29,005	-	-	-	79,361	79,361	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
On-Call	590300	24,937	26,058	26,058	-	-	-	-	-	-	-	-	-	-	26,058	26,058	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Overtime	590700	31,666	42,040	42,976	11,040	1,119	-	9,921	-	8,975	2,286	-	-	6,689	3,306	3,306	-	2,402	280	1,686	436	117	117	7,654	7,654	-	-	8,282	7,722	-	560	1,200	-	
Direct Payroll Costs		1,693,539	1,770,174	1,811,233	569,146	255,677	38,479	22,219	252,771	313,548	260,141	-	-	53,407	440,309	425,831	14,478	40,939	9,626	25,322	5,991	13,669	13,669	182,046	107,441	46,660	27,945	74,300	12,795	28,319	33,186	23,028	154,248	
FICA	595100	98,066	104,265	107,657	30,864	12,730	2,374	-	15,760	14,146	14,146	-	-	-	62,647	62,647	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Medicare	595200	24,187	25,568	26,444	7,581	3,127	583	-	3,871	3,475	3,475	-	-	-	15,388	15,388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HCA/VEBA (Medical Insurance)	595300	323,000	323,000	329,200	98,760	19,752	59,256	-	19,752	59,256	59,256	-	-	-	171,184	171,184	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PERS	595400	134,787	135,479	163,097	30,754	23,406	-	-	7,348	25,774	25,774	-	-	-	106,569	106,569	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pension Expense Adj GASB 68	595401	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OPEB - Post Employment Benefit Exper	595405	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Industrial Insurance	595600	11,691	11,027	11,832	843	258	147	-	438	534	534	-	-	-	10,455	10,455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unemployment	595700	8,641	8,156	9,394	1,808	652	-	-	1,156	1,562	1,562	-	-	-	6,024	6,024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WA Disability	595750	8,998	9,165	9,454	2,548	1,138	-	-	1,410	1,265	1,265	-	-	-	5,641	5,641	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Clothing/Moving Allowance	595800	7,500	7,000	7,000	1,000	500	-	-	500	1,500	1,500	-	-	-	4,500	4,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cell Phone Allowance	595900	9,220	9,220	9,920	1,469	-	-	-	1,469	2,057	2,057	-	-	-	6,394	6,394	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Payroll Benefits for Capital		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Payroll Benefits		626,090	632,880	673,998	175,627	61,563	62,360	-	51,704	109,569	109,569	-	-	-	388,802	388,802	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Payroll Allocations to Capital Projects		(191,005)	(149,756)	(154,248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(154,248)	
TOTAL EMPLOYEE COSTS			2,174,444	2,299,376	2,378,453	759,123	331,590	100,839	22,219	304,475	423,117	369,710	-	53,407	862,231	847,753	14,478	40,939	9,626	25,322	5,991	13,669	13,669	182,046	107,441	46,660	27,945	74,300	12,795	28,319	33,186	23,028	-	
TOTAL OPERATING COSTS			6,023,092	6,089,630	6,384,971	2,357,917	1,875,724	100,839	76,879	304,475	600,247	369,710	169,080	8,050	53,407	1,270,871	1,251,893	18,978	1,619,093	1,524,390	72,312	22,391	14,049	14,049	275,356	154,211	60,290	60,855	214,560	129,165	41,599	43,796	32,878	-



Water Purchased from Seattle Public Utilities (SPU)

2025 Budget

2023 Actual							Rates				Water Purchase Costs Projected for 2023				
Month	Old Cons. Allowance	Total Cons.	Old Cons. Remaining	Old Cons. 193 & 194	New Cons. Remaining	New Cons. 193 & 194	New Rate: Remaining	New Rate: 193 & 194	New Cons.: Remaining	New Cons.: 193 & 194	Old Cons.	New Cons.	Subtotal	Adjustment	Total
January	61,134	58,842	58,842	15,870	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 99,377	\$ -	\$ 99,377		\$ 99,377
February	84,437	49,351	49,351	6,074	-	-	\$ 1.67	\$ 0.07	\$ -	\$ -	\$ 82,841	\$ -	\$ 82,841		\$ 82,841
March	76,583	56,747	56,747	9,022	-	-	\$ 1.67	\$ 0.07	\$ -	\$ -	\$ 95,399	\$ -	\$ 95,399		\$ 95,399
April	64,987	54,662	54,662	8,764	-	-	\$ 1.67	\$ 0.07	\$ -	\$ -	\$ 91,899	\$ -	\$ 91,899		\$ 91,899
May	75,759	65,839	51,437	-	14,402	7,453	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 85,899	\$ 36,527	\$ 122,427		\$ 122,427
June	105,157	70,931	-	-	70,931	5,316	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ -	\$ 177,700	\$ 177,700		\$ 177,700
July	135,512	82,574	-	-	82,574	13,661	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ -	\$ 207,391	\$ 207,391		\$ 207,391
August	208,555	83,958	-	-	83,958	12,494	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ -	\$ 210,770	\$ 210,770		\$ 210,770
September	65,399	71,921	9,920	-	62,001	9,191	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 16,567	\$ 155,646	\$ 172,212		\$ 172,212
October	79,523	60,143	60,143	10,454	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 101,171	\$ -	\$ 101,171		\$ 101,171
November	74,845	58,174	58,174	10,902	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 97,914	\$ -	\$ 97,914		\$ 97,914
December	74,029	55,536	55,536	10,282	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 93,465	\$ -	\$ 93,465		\$ 93,465
TOTAL	1,105,920	768,678	454,812	71,368	313,866	48,115					\$ 764,532	\$ 788,033	\$ 1,552,565	\$ -	\$ 1,552,565

2024 Actual							Rates				Water Purchase Costs Projected for 2024				
Month	Old Cons. Allowance	Total Cons.	Old Cons. Remaining	Old Cons. 193 & 194	New Cons. Remaining	New Cons. 193 & 194	New Rate: Remaining	New Rate: 193 & 194	New Cons.: Remaining	New Cons.: 193 & 194	Old Cons.	New Cons.	Subtotal	Adjustment	Total
January	61,134	55,197	55,197	9,840	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 92,868	\$ -	\$ 92,868		\$ 92,868
February	84,437	50,616	50,616	10,146	-	-	\$ 1.67	\$ 0.07	\$ -	\$ -	\$ 85,239	\$ -	\$ 85,239		\$ 85,239
March	76,583	47,852	47,852	5,634	-	-	\$ 1.67	\$ 0.07	\$ -	\$ -	\$ 80,307	\$ -	\$ 80,307		\$ 80,307
April	64,987	43,647	43,647	302	-	-	\$ 1.67	\$ 0.07	\$ -	\$ -	\$ 72,912	\$ -	\$ 72,912		\$ 72,912
May	75,759	53,007	44,725	202	8,282	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 74,704	\$ 20,706	\$ 95,410		\$ 95,410
June	105,157	54,444	-	-	54,444	691	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ -	\$ 136,158	\$ 136,158		\$ 136,158
July	135,512	79,754	-	-	79,754	249	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ -	\$ 199,402	\$ 199,402		\$ 199,402
August	208,555	76,869	-	-	76,869	132	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ -	\$ 192,182	\$ 192,182		\$ 192,182
September	65,399	71,921	9,920	-	62,001	9,191	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 16,567	\$ 155,646	\$ 172,212		\$ 172,212
October	79,523	60,143	60,143	10,454	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 101,171	\$ -	\$ 101,171		\$ 101,171
November	74,845	58,174	58,174	10,902	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 97,914	\$ -	\$ 97,914		\$ 97,914
December	74,029	55,536	55,536	10,282	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 93,465	\$ -	\$ 93,465		\$ 93,465
TOTAL	1,105,920	707,160	425,810	57,762	281,350	10,263					\$ 715,146	\$ 704,094	\$ 1,419,240	\$ -	\$ 1,419,240

2025 Budget							Rates				Water Purchase Costs Projected for 2024				
Month	Old Cons. Allowance	Total Cons.	Old Cons. Remaining	Old Cons. 193 & 194	New Cons. Remaining	New Cons. 193 & 194	New Rate: Remaining	New Rate: 193 & 194	New Cons.: Remaining	New Cons.: 193 & 194	Old Cons.	New Cons.	Subtotal	Adjustment	Total
January	61,134	55,197	55,197	9,840	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 92,868	\$ -	\$ 92,868		\$ 92,868
February	84,437	50,616	50,616	10,146	-	-	\$ 1.67	\$ 0.07	\$ -	\$ -	\$ 85,239	\$ -	\$ 85,239		\$ 85,239
March	76,583	47,852	47,852	5,634	-	-	\$ 1.67	\$ 0.07	\$ -	\$ -	\$ 80,307	\$ -	\$ 80,307		\$ 80,307
April	64,987	43,647	43,647	302	-	-	\$ 1.67	\$ 0.07	\$ -	\$ -	\$ 72,912	\$ -	\$ 72,912		\$ 72,912
May	75,759	65,839	51,437	-	14,402	7,453	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 85,899	\$ 36,527	\$ 122,427		\$ 122,427
June	105,157	70,931	-	-	70,931	5,316	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ -	\$ 177,700	\$ 177,700		\$ 177,700
July	135,512	82,574	-	-	82,574	13,661	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ -	\$ 207,391	\$ 207,391		\$ 207,391
August	208,555	83,958	-	-	83,958	12,494	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ -	\$ 210,770	\$ 210,770		\$ 210,770
September	65,399	71,921	9,920	-	62,001	9,191	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 16,567	\$ 155,646	\$ 172,212		\$ 172,212
October	79,523	60,143	60,143	10,454	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 101,171	\$ -	\$ 101,171		\$ 101,171
November	74,845	58,174	58,174	10,902	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 97,914	\$ -	\$ 97,914		\$ 97,914
December	74,029	55,536	55,536	10,282	-	-	\$ 1.67	\$ 0.07	\$ 2.50	\$ 0.07	\$ 93,465	\$ -	\$ 93,465		\$ 93,465
TOTAL	1,105,920	746,388	432,522	57,560	313,866	48,115					\$ 726,341	\$ 788,033	\$ 1,514,374	\$ -	\$ 1,514,374



Employee Costs



2025 Salaries & Wages

2025 Budget

MANAGEMENT		Across the Board Increase	3.0%			
TITLE	Steps	Step 1	Step 2	Step 3	Step 4	Step 5
Director of Finance	5	\$ 141,084.80	\$ 156,136.96	\$ 164,279.77	\$ 172,881.86	\$ 181,602.25
Director of Operations/Engineering	5	\$ 141,084.80	\$ 156,107.78	\$ 164,279.77	\$ 172,881.86	\$ 181,602.25
MANAGEMENT SUPPORT						
TITLE	Steps	Step 1	Step 2	Step 3	Step 4	Step 5
Admin/Operational Support Person	5	\$ 80,850.92	\$ 84,893.47	\$ 89,138.14	\$ 93,595.05	\$ 98,274.80
rate per hour		\$ 38.8706	\$ 40.8142	\$ 42.8549	\$ 44.9976	\$ 47.2475
FINANCE						
TITLE	Steps	Step 1	Step 2	Step 3		
Utility Office Supervisor	3	\$ 114,050.50	\$ 119,753.02	\$ 125,740.67		
rate per hour		\$ 54.8320	\$ 57.5736	\$ 60.4522		
Utility Office Person II	3	\$ 89,138.14	\$ 93,595.05	\$ 98,274.80		
rate per hour		\$ 42.8549	\$ 44.9976	\$ 47.2475		
Utility Office Person I	2	\$ 73,925.35	\$ 78,481.52			
rate per hour		\$ 35.5410	\$ 37.7315			
OPERATIONS/ENGINEERING						
TITLE		Step 1	Step 2	Step 3		
Senior Field Inspector/GIS/Mapping	3	\$ 114,304.98	\$ 120,020.23	\$ 126,021.24		
rate per hour		\$ 54.9543	\$ 57.7020	\$ 60.5871		
Operations Lead	2	\$ 117,302.20	\$ 125,740.67			
rate per hour		\$ 56.3953	\$ 60.4522			
Utility Person V / Water Quality	2	\$ 114,304.98	\$ 120,020.23			
rate per hour		\$ 54.9543	\$ 57.7020			
Utility Person IV	2	\$ 102,111.22	\$ 108,861.88			
rate per hour		\$ 49.0919	\$ 52.3374			
Utility Person III	2	\$ 90,296.37	\$ 95,358.97			
rate per hour		\$ 43.4117	\$ 45.8457			
Utility Person II	2	\$ 81,856.06	\$ 86,920.50			
rate per hour		\$ 39.3539	\$ 41.7887			
Utility Person I	2	\$ 73,925.35	\$ 78,481.52			
rate per hour		\$ 35.5410	\$ 37.7315			
On-Call Pay - rate per week		\$ 516.1539				



Capital Costs

		Capital Plan Summary						
		2025-2034 - Forecast						
		2024	2025	2026	2027	2028	2029	2024-2029
SOURCES:								
Capital Account Beginning Balance	\$	7,521,501	\$ 7,346,680	\$ 4,130,043	\$ 5,172,816	\$ 4,857,778	\$ 4,058,243	\$ 7,521,501
Transfers from the Maintenance Fund		1,200,000	1,800,000	1,800,000	1,300,000	1,300,000	1,300,000	8,700,000
Interest Earnings		243,046	237,397	133,456	167,152	156,972	131,136	1,069,160
Bond Proceeds		-	-	-	-	-	15,000,000	15,000,000
Connection Fees		142,919	709,144	1,392,908	740,531	1,153,488	89,060	4,228,050
TOTAL SOURCES		9,107,466	10,093,221	7,456,407	7,380,499	7,468,238	20,578,439	36,518,710
USES:								
1 Repl water main on Beach Drive		64,523	1,152,040	-	-	-	-	1,216,563
2 41st St to Beach Drive		69,279	284,720	-	-	-	-	353,999
3 6th Ave NE, 155th & 168th St WM Repl		148,110	2,397,515	1,566,935	19,071	-	-	4,131,631
4 3rd Ave NE (Non-Motorized walkway) project		17,708	339,410	-	-	-	-	357,118
5 ShakeMonitor projects		48,187	-	-	-	-	-	48,187
6 3.7MG Reservoir Roof Repainting		127,118	-	-	-	-	-	127,118
7 37th and 38th Ave NE Replacement		70,206	-	-	-	713,224	781,114	1,564,544
8 19th Ave NE/Ballinger Way Main Repl		32,256	630,448	-	-	-	-	662,704
9 GIS Project		104,484	256,960	118,457	82,667	14,860	18,654	596,083
10 Sound Transit NE 145th St/SR 522		840,500	2,000	-	-	-	-	842,500
11 Communications		25,000	-	-	-	-	-	25,000
12 Telemetry Upgrade/Repl		-	258,751	-	-	-	-	258,751
13 Emergency Response Plan		-	14,886	-	-	-	-	14,886
14 Shunt trip breakers for BS 1 and 2		-	118,342	-	-	-	-	118,342
15 Admin Building - Long-Term Maint		-	190,743	17,863	-	-	-	208,607
16 Repl pax mixer in 3.7 MG reservoir		-	-	51,614	-	-	-	51,614
17 139-Replace 6" on NE 155th St & 27th Ave NE		-	-	215,718	700,731	545,583	-	1,462,032
18 Asset Management		-	-	-	157,022	158,317	89,829	405,168
19 Vactor Truck		-	-	-	749,130	-	-	749,130
20 2.0MG Reservoir Improvements		-	-	-	26,303	-	-	26,303
21 Galvanized Service Line Repl		-	-	-	26,663	189,115	197,108	412,887
22 118-Install new suction line from Tolt		2,073	-	-	150,000	693,278	1,417,653	2,263,004
23 117-Install 8" main at NE 158th Street		-	-	-	55,235	183,928	924,863	1,164,026
24 System-wide - R&R PRV Stations		-	-	-	-	92,724	96,359	189,083
25 119-Install new BS, piping & 1.5 MG res		-	-	-	-	-	217,626	217,626
26 Additional land		-	-	-	-	-	-	-
27 Repl 2" w/ 4" wm on 182nd 25th Ave NE		-	-	-	-	-	94,081	94,081
28 Misc Main Replacement		-	-	-	-	-	94,467	94,467
29 Alarms & Cameras at four buildings		-	-	-	-	-	-	-
30 3.7 MG Reservoir Improvements		-	-	-	-	-	-	-
31 101-Install new 8" main to connect 590 Zone		-	-	-	-	-	-	-
32 102-Connect northern end of 25th Ave		-	-	-	-	-	-	-
33 103-Remove PRV-5		-	-	-	-	-	-	-
34 104-Install 8" water mains for looping		-	-	-	-	-	-	-
35 105a-Install new 8" main - 32rd/NE 158		-	-	-	-	-	-	-
36 105b-Install new 8" main - 33rd/NE 158		-	-	-	-	-	-	-
37 106-Relocate PRV-2		-	-	-	-	-	-	-
38 119a-New BS2		-	-	-	-	-	-	-
39 Meter Replacement		51,431	53,230	55,238	57,323	59,486	61,732	338,440
40 Service Replacement		64,942	66,932	69,325	71,804	74,372	77,032	424,407
41 Hydrant Replacement		36,979	38,291	39,744	41,253	42,820	44,446	243,534
42 Valve Replacement		22,841	23,754	24,705	25,693	26,721	27,789	151,503
43 Technology Additions & Replacement		14,250	23,350	12,575	19,225	8,450	16,505	94,355
44 Tools & Equipment		20,900	21,736	22,605	23,510	24,450	25,428	138,629
45 Engineering and Modeling Reports		-	90,069	88,811	8,227	-	23,878	210,985
46 Water System Plan		-	-	-	-	289,249	266,478	555,727
47 Additional Projects not shown above		-	-	-	308,863	293,417	341,196	943,476
TOTAL USES		1,760,786	5,963,178	2,283,592	2,522,721	3,409,995	4,816,238	20,756,509
ENDING BALANCE		\$7,346,680	\$4,130,043	\$5,172,816	\$4,857,778	\$4,058,243	\$15,762,201	\$15,762,201

		Capital Plan Summary						
		2025-2034 - Forecast						
		2030	2031	2032	2033	2034	2030-2034	2024-2034
SOURCES:								
Capital Account Beginning Balance	\$	15,762,201	\$ 10,597,541	\$ 4,685,855	\$ 17,730,725	\$ 15,271,843	\$ 15,762,201	\$ 7,521,501
Transfers from the Maintenance Fund		1,300,000	1,400,000	1,400,000	1,200,000	1,300,000	6,600,000	15,300,000
Interest Earnings		509,332	342,444	342,444	572,942	493,487	2,260,649	3,329,809
Bond Proceeds		-	-	15,000,000	-	-	15,000,000	30,000,000
Connection Fees		781,314	94,484	559,731	100,238	611,899	2,147,665	6,375,715
TOTAL SOURCES		18,352,847	12,434,468	21,988,030	19,603,906	17,677,229	41,770,516	62,527,025
USES:								
1 Repl water main on Beach Drive		-	-	-	-	-	-	1,216,563
2 41st St to Beach Drive		-	-	-	-	-	-	353,999
3 6th Ave NE, 155th & 168th St WM Repl		-	-	-	-	-	-	4,131,631
4 3rd Ave NE (Non-Motorized walkway) project		-	-	-	-	-	-	357,118
5 ShakeMonitor projects		-	-	-	-	-	-	48,187
6 3.7MG Reservoir Roof Repainting		-	-	-	-	-	-	127,118
7 37th and 38th Ave NE Replacement		37,098	-	-	-	-	37,098	1,601,643
8 19th Ave NE/Ballinger Way Main Repl		-	-	-	-	-	-	662,704
9 GIS Project		6,959	7,238	7,527	11,620	8,141	41,485	637,568
10 Sound Transit NE 145th St/SR 522		-	-	-	-	-	-	842,500
11 Communications		-	-	-	-	-	-	25,000
12 Telemetry Upgrade/Repl		-	-	-	-	334,566	334,566	593,317
13 Emergency Response Plan		72,661	-	-	-	-	72,661	87,547
14 Shunt trip breakers for BS 1 and 2		-	-	-	-	-	-	118,342
15 Admin Building - Long-Term Maint		20,820	-	-	-	214,151	234,972	443,578
16 Repl pax mixer in 3.7 MG reservoir		-	50,033	-	-	-	50,033	101,648
17 139-Replace 6" on NE 155th St & 27th Ave NE		-	-	-	-	-	-	1,462,032
18 Asset Management		-	-	-	-	-	-	405,168
19 Vactor Truck		-	-	-	-	985,804	985,804	1,734,934
20 2.0MG Reservoir Improvements		-	-	31,414	-	-	31,414	57,717
21 Galvanized Service Line Repl		209,430	223,038	238,102	254,822	291,075	1,216,466	1,629,353
22 118-Install new suction line from Tolt		1,346,985	-	-	-	-	1,346,985	3,609,989
23 117-Install 8" main at NE 158th Street		-	-	-	-	-	-	1,164,026
24 System-wide - R&R PRV Stations		100,137	-	-	-	-	100,137	289,220
25 119-Install new BS, piping & 1.5 MG res		3,792,905	6,128,001	2,807,438	-	-	12,728,345	12,945,971
26 Additional land		893,230	-	-	-	-	893,230	893,230
27 Repl 2" w/ 4" wm on 182nd 25th Ave NE		208,044	-	-	-	-	208,044	302,124
28 Misc Main Replacement		249,891	643,201	113,023	301,208	782,201	2,089,523	2,183,991
29 Alarms & Cameras at four buildings		-	-	2,443	315,570	-	318,013	318,013
30 3.7 MG Reservoir Improvements		-	-	308,442	2,107,240	-	2,415,682	2,415,682
31 101-Install new 8" main to connect 590 Zone		-	-	-	275,954	773,408	1,049,362	1,049,362
32 102-Connect northern end of 25th Ave		-	-	489	40,265	77,798	118,551	118,551
33 103-Remove PRV-5		-	-	30,959	-	-	30,959	30,959
34 104-Install 8" water mains for looping		-	-	-	-	133,837	133,837	133,837
35 105a-Install new 8" main - 32rd/NE 158		-	-	-	-	191,700	191,700	191,700
36 105b-Install new 8" main - 33rd/NE 158		-	-	-	-	60,097	60,097	60,097
37 106-Relocate PRV-2		-	-	-	-	162,565	162,565	162,565
38 119a-New BS2		-	-	-	148,029	1,298,029	1,446,057	1,446,057
39 Meter Replacement		64,063	66,482	68,993	71,599	74,304	345,441	683,881
40 Service Replacement		79,787	82,642	85,598	88,661	91,833	428,521	852,928
41 Hydrant Replacement		46,134	47,887	49,706	51,595	53,556	248,879	492,413
42 Valve Replacement		28,901	30,057	31,259	32,510	33,810	156,537	308,040
43 Technology Additions & Replacement		23,150	19,350	23,575	10,700	12,525	89,300	183,655
44 Tools & Equipment		26,445	27,503	28,603	29,747	30,937	143,236	281,865
45 Engineering and Modeling Reports		16,281	93,777	-	-	32,461	142,519	353,504
46 Water System Plan		-	-	-	-	-	-	555,727
47 Additional Projects not shown above		532,384	329,405	429,734	592,542	844,500	2,728,566	3,672,042
TOTAL USES		7,755,307	7,748,613	4,257,304	4,332,062	6,487,299	30,580,586	51,337,095
ENDING BALANCE		\$10,597,541	\$4,685,855	\$17,730,725	\$15,271,843	\$11,189,930	\$11,189,930	\$11,189,930



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 2021.04 - McAleer Creek Crossing

Status: Projected

Locations: 16598 & 16733 Beach Drive

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design/Permitting	\$ 50,000	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -	\$ 371,392
Construction	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000	-	1,000,000
Inspection	1,863	11,360	-	-	-	-	-	-	-	-	-	11,360	-	12,806
Crew time	1,380	5,680	-	-	-	-	-	-	-	-	-	5,680	-	11,218
Project management	11,280	-	-	-	-	-	-	-	-	-	-	-	-	6,105
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ 64,523	\$ 1,152,040	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,152,040	\$ -	\$ 1,401,521

Project description: Replace 350 feet of 8" water mains on Beach Drive NE. This water main goes under McAleer Creek. Final design calls for the project to be bored under the creek. Awaiting permits.

Rationale: To improve the fire flow in the Sheraton Beach neighborhood.

GL Code: 1-00-189883

Other project names: CIP 2021-04



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 2022.01 - 41st Ave to Beach Drive (Bothell Way Crossing)

Status: Projected

Location: SR 522/Bothell Way NE & NE 170th Street

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ 42,376	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 223,000
Construction	-	250,000	-	-	-	-	-	-	-	-	-	250,000	-	250,000
Inspection	1,863	11,360	-	-	-	-	-	-	-	-	-	11,360	-	13,560
Crew time	-	5,680	-	-	-	-	-	-	-	-	-	5,680	-	5,680
Project management	15,040	7,680	-	-	-	-	-	-	-	-	-	7,680	-	26,631
Legal & other	10,000	-	-	-	-	-	-	-	-	-	-	-	-	10,000
Total Costs	\$ 69,279	\$ 284,720	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 284,720	\$ -	\$ 528,871

Project description: Install approximately 150 feet of 8" main from 41st Ave NW to Beach Drive.

Rationale: Improve the water movement, water quality and fire flow in an area that had previously had two dead ends.

GL Code: 1-00-189886

Other project names: CIP 2022-01



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 2022.03 - 6th Ave NE, NE 155th & 168th Street Watermain Replacement

Status: Projected

Locations: On 6th Ave NE between NE 145th & 155th Street, along NE 155th between 8th and 15th Ave NE and along NE 168th Street between 23rd and 25th Ave NE

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design/Permitting	\$ 132,000	\$ 121,000	\$ 30,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 166,000	\$ -	\$ 286,428
Construction	-	2,201,945	1,505,836	-	-	-	-	-	-	-	-	3,707,782	-	4,077,782
Inspection	4,830	49,558	20,208	3,042	-	-	-	-	-	-	-	72,809	-	80,173
Crew time	-	19,252	8,903	-	-	-	-	-	-	-	-	28,155	-	31,527
Project management	11,280	5,760	1,987	1,028	-	-	-	-	-	-	-	8,776	-	16,179
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Total Costs	\$ 148,110	\$ 2,397,515	\$ 1,566,935	\$ 19,071	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,983,521	\$ -	\$ 4,492,089

Project description: Replace 2700 ft of 6" watermain along 6th Ave NE with 12" mains, 2100 ft of 6" on NE 155th St and 300 ft of 6" NE 168th St with 8" mains.

Rationale: The District anticipates seven different multi-family developments around the Shoreline South Transit station which will require significant additional fire flow in this area. The City of Shoreline also expects to declare a moratorium on cutting into the right of way on NE 145th to 148th Streets. Upsizing the District's water mains in this area now instead of during the moratorium will significantly reduce the cost to connect to the District's water system. The District looked at the hydraulic impacts of these seven developments in this area and have identified three areas that will require upsizing.

GL Code: 1-00-189889

Other project names: CIP 2022-03



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 2022.04 - 3rd Ave NE water main installation and replacement

Status: Projected

Locations: North of Shoreline South Light Rail Station

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design/Permitting	\$ 15,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 149,000
Construction	-	318,054	-	-	-	-	-	-	-	-	-	318,054	-	573,141
Inspection	828	5,680	-	-	-	-	-	-	-	-	-	5,680	-	9,782
Crew time	-	2,185	-	-	-	-	-	-	-	-	-	2,185	-	2,724
Project management	1,880	3,491	-	-	-	-	-	-	-	-	-	3,491	-	12,320
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Total Costs	\$ 17,708	\$ 339,410	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 339,410	\$ -	\$ 746,968

Project description: Install 400ft of 12" water main within newly established ROW from NE 149th to 151st Street (3rd Ave NE South). Replace 315' of 4" water main with 12" water main (3rd Ave NE North).

Rationale: Improve water movement, water quality and fire flow in the area adjacent to I5 and the Shoreline South Transit Station.

GL Code: 1-00-189890

Other project names: 3rd Ave NE North Phase Water Main Replacement



Capital Plan - Project

2025-2044 - Budget / Forecast

Shake Alert

Status: Projected

Locations: Misc

Funding Source: Rates

Permits: None

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ 7,208	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	35,963	-	-	-	-	-	-	-	-	-	-	-	-	-
Inspection	1,380	-	-	-	-	-	-	-	-	-	-	-	-	-
Crew time	1,380	-	-	-	-	-	-	-	-	-	-	-	-	-
Project management	2,256	-	-	-	-	-	-	-	-	-	-	-	-	-
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ 48,187	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Project description: Install a monitoring system at the 3.7MG reservoir to asses the reservior before and after an earthquake.

Rationale: To have the ability to automatically compare the before and after data and be able to assess the health and capability of the asset.

GL Code: 1-00-189893

Other project names:



Capital Plan - Project 2025-2044 - Budget / Forecast

CIP 2024.02.- 3.7MG Reservoir Roof Replacement

Status: Projected

Location: 18012 15th Ave NE

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ 19,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Inspection	3,312	-	-	-	-	-	-	-	-	-	-	-	-	-
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Project management	4,606	-	-	-	-	-	-	-	-	-	-	-	-	-
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ 127,118	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Project description: Repair and repaint the roof

Rationale: Paint had began to blister and peel along the top of the reservoir. Large areas of the steel tank were not covered. Project was to make the top of the reservoir look like the lower part.

GL Code: 1-00-189894

Other project names:



Capital Plan - Project 2025-2044 - Budget / Forecast

CIP 2024.02 - Replace water mains on 37th Ave NE and 38th Ave NE

Status: Projected

Locations: Various

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2024-2028	2029-2034	Project Total
Design	\$ 70,206	\$ -	\$ -	\$ -	\$ 70,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ 80,000
Construction	-	-	-	-	635,328	735,922	-	-	-	-	-	1,371,250	-	1,371,250
Inspection	-	-	-	-	2,362	17,273	18,214	-	-	-	-	19,634	18,214	37,848
Crew time	-	-	-	-	-	6,643	7,006	-	-	-	-	6,643	7,006	20,665
Project management	-	-	-	-	5,535	11,277	11,879	-	-	-	-	16,811	11,879	28,784
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Total Costs	\$ 70,206	\$ -	\$ -	\$ -	\$ 713,224	\$ 781,114	\$ 37,098	\$ -	\$ -	\$ -	\$ -	\$ 1,494,338	\$ 37,098	\$ 1,538,547

Project description: Replace approximately 2140 LF of water main in two phases. Year one replaced 1060 ft on 37th Ave NE and in year two replace 1080 ft on 38th Ave NE based on maintenance records.

Rationale: The District is proactive on replacing water mains when leaks begin to occur in a segment of main. This project replaced the water main which is now good for an additional 50+ years.

GL Code: 1-00-189895

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 2024.04 - Replace existing 6" & 8" mains on 19th Ave NE & Ballinger Way NE

Status: Projected

Location: 19th Ave NE and Ballinger Way NE

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ 30,000	\$ 119,604	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 119,604	\$ -	\$ 119,604
Construction	-	500,000	-	-	-	-	-	-	-	-	-	500,000	-	500,000
Inspection	-	2,840	-	-	-	-	-	-	-	-	-	2,840	-	2,840
Crew time	-	4,544	-	-	-	-	-	-	-	-	-	4,544	-	4,544
Project management	2,256	960	-	-	-	-	-	-	-	-	-	960	-	960
Legal & other	-	2,500	-	-	-	-	-	-	-	-	-	2,500	-	2,500
Total Costs	\$ 32,256	\$ 630,448	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 630,448	\$ -	\$ 630,448

Project description: Replace existing 6" & 8" mains with 12" mains on 19th Ave NE & Ballinger Way NE

Rationale: To meet fire flow velocity criteria. The District expects to complete this project prior to the City of Shoreline's 19th Ave NE project

GL Code: 1-00-189896

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

GIS/Mapping Update

Status: Ongoing

Locations: District wide

Funding Source: Rates

Permits: None

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Arials / Maps	\$ 2,664	\$ -	\$ -	\$ -	\$ -	\$ 3,241	\$ -	\$ -	\$ -	\$ 3,792	\$ -	\$ 3,241	\$ 3,792	17,984
ESRI software	5,500	5,720	5,949	6,187	6,434	6,692	6,959	7,238	7,527	7,828	8,141	30,981	37,694	88,031
Mapping/GIS Consultant	75,000	215,000	75,000	50,000	-	-	-	-	-	-	-	340,000	-	415,000
District labor	13,800	17,040	17,636	18,254	6,298	6,518	-	-	-	-	-	65,746	-	81,830
Project management / review	7,520	19,200	19,872	8,227	2,129	2,203	-	-	-	-	-	51,631	-	62,316
Total Costs	\$ 104,484	\$ 256,960	\$ 118,457	\$ 82,667	\$ 14,860	\$ 18,654	\$ 6,959	\$ 7,238	\$ 7,527	\$ 11,620	\$ 8,141	\$ 491,599	\$ 41,485	\$ 665,160

Project description: Purchase ESRI software. North City Water District staff will be updating asset locations as well as incorporating other past projects.

Rationale: North City Water District will update the GIS in-house over several years to more evenly distribute the project costs.

GL Code: 1-00-189350 / 1-00-189960

Other project names:



Capital Plan - Project 2025-2044 - Budget / Forecast

Project CIP 115 - Sound Transit NE 145 St/SR 522

Status: Projected

Location: Bothell Way NE & NE 161st St/Sheraton Beach

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	732,500	-	-	-	-	-	-	-	-	-	-	-	-	-
Inspection	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Project management	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legal & other	8,000	2,000	-	-	-	-	-	-	-	-	-	2,000	-	2,000
Total Costs	\$ 840,500	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000	\$ -	\$ 2,000

Project description: Sound Transit will replace outdated existing 6" CI pipe to meet current district standards as part of a water main relocation agreement. Will share in the cost for the design and construction of the water main

Rationale: The portion of the water main from NE 165th to Brookside Blvd is being paid for by ST in its entirety. The water main from NE 161st to NE 165th Street will be replaced as part of a cost sharing project with Sound Tr

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Communications/PSERN

Status: On-going

Locations: Various

Funding Source: Rates

Permits: N/A

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Equipment	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 47,319	\$ 25,000	\$ 47,319	\$ 72,319
Total Costs	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 25,000	\$ 47,319	\$ 72,319

Project description: The District will be updating the communications equipment for each vehicle and the base station. Expect to update equipment every 10 years.

Rationale: Preparing for an emergency communications will help district.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Telemetry Upgrade/Replacement

Status: Projected

Locations: Phase I - Upgrade Telemetry Software, Phase II MLT-17, MLT - 19

Funding Source: Rates

Permits: Phase I - none, Phase II - ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,716	\$ 30,000	\$ 19,716	\$ 92,945
Construction	-	207,784	-	-	-	-	-	-	-	-	295,741	207,784	295,741	941,294
Inspection	-	2,840	-	-	-	-	-	-	-	-	1,935	2,840	1,935	8,467
Crew time	-	8,520	-	-	-	-	-	-	-	-	3,871	8,520	3,871	17,851
Project management	-	6,144	-	-	-	-	-	-	-	-	8,374	6,144	8,374	26,329
Legal & other	-	3,463	-	-	-	-	-	-	-	-	4,929	3,463	4,929	15,688
Total Costs	\$ -	\$ 258,751	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 334,566	\$ 258,751	\$ 334,566	\$ 1,102,574

Project description: Upgrade telemetry software and add telemetry to two emergency supply stations with Mountlake Terrace. Schedule software updates every 10 years thereafter.

Rationale: Telemetry software will require updating and connecting of all district assets.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Emergency Response Plan

Status: Projected

Location: Systemwide

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ 50,000	\$ 81,000
Construction	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inspection	-	710	-	-	-	-	1,687	-	-	-	-	710	1,687	2,397
Crew time	-	5,680	-	-	-	-	8,433	-	-	-	-	5,680	8,433	14,113
Project management	-	2,496	-	-	-	-	12,542	-	-	-	-	2,496	12,542	15,038
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ 14,886	\$ -	\$ -	\$ -	\$ -	\$ 72,661	\$ -	\$ -	\$ -	\$ -	\$ 14,886	\$ 72,661	\$ 112,547

Project description: Lead District in table top exercise. Plan on an update every five years going forward to be in compliance with EPA.

Rationale: The District has make several improvements to our emergency response plan and would like to walk through a table top exercise.

GL Code: 1-00-189887

Other project names: CIP 2021-08



Capital Plan - Project

2025-2044 - Budget / Forecast

Shunt Trip Breakers for Booster Stations 1 and 2

Status: Projected

Locations: Booster stations 1 and 2

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	20230-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	-	110,818	-	-	-	-	-	-	-	-	-	110,818	-	110,818
Inspection	-	1,420	-	-	-	-	-	-	-	-	-	1,420	-	1,420
Crew time	-	2,840	-	-	-	-	-	-	-	-	-	2,840	-	2,840
Project management	-	3,264	-	-	-	-	-	-	-	-	-	3,264	-	3,264
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ 118,342	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118,342	\$ -	\$ 118,342

Project description: Booster 1 and 2 will both be connected to the ShakeAlert alarm network. These pumps will be stopped before the shaking arrives from an earthquake.

Rationale: The District wants to improve the potential for water service should our area experience a major earthquake.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Ongoing Capital Maintenance of Administration Building

Status: Projected

Locations: 1519 NE 177th Street, Shoreline

Funding Source: Rates

Permits: N/A

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -	\$ -	\$ -
Construction	-	184,063	14,406	-	-	-	16,853	-	-	-	205,047	198,470	221,901	780,482
Inspection	-	2,840	1,470	-	-	-	1,687	-	-	-	3,871	4,310	5,557	19,709
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Project management	-	3,840	1,987	-	-	-	2,280	-	-	-	5,234	5,827	7,514	26,649
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ 190,743	\$ 17,863	\$ -	\$ -	\$ -	\$ 20,820	\$ -	\$ -	\$ -	\$ 214,151	\$ 208,607	\$ 234,972	\$ 826,840

Project description: Ongoing capital expenses related to the Admin building such as striping the parking lot, painting the building (schedule for painting every 10 years) and parking lot (sealer every 5 years) at the admin/NCDC pump station. The District will also look at the feasibility of doing an Solar Project for three of the District Properties. Also consider adding fencing, sign on front of building and computer screen drop down

Rationale: Ongoing and regular maintenance will extend the life of the District's property.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Replace Pax Mixer in 3.7 MG Reservoir

Status: Projected

Locations: 18012 15th Ave NE

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Construction	\$ -	\$ -	\$ 30,997	\$ -	\$ -	\$ -	\$ -	\$ 25,546	\$ -	\$ -	\$ -	\$ 30,997	\$ 25,546	\$ 71,646
Inspection			2,939					3,491				2,939	3,491	7,056
Crew time			14,697					17,455				14,697	17,455	37,045
Project management			2,981					3,540				2,981	3,540	7,087
Legal & other			-					-				-	-	-
Total Costs	\$ -	\$ -	\$ 51,614	\$ -	\$ -	\$ -	\$ -	\$ 50,033	\$ -	\$ -	\$ -	\$ 51,614	\$ 50,033	\$ 122,834

Project description: Replace Pax Mixer in 3.7 MG Reservoir every 5 years and have the reservoirs inspected by a third party if the reservoirs are full. The painting of the reservoir will also be monitored to be able to more accurately schedule a future painting project. Expect to potentially repair a portion of failed paint by 2026. A future all reservoir painting project is prepared as a separate project.

Rationale: Pax Mixer helps maintain higher water quality coming out of the 3.7 MG Reservoir

GL Code: 1-00-189885

Other project names: CIP 2021-06



Capital Plan - Project 2025-2044 - Budget / Forecast

CIP 139 - Replace 6" main at NE 155th Street & 27th Ave NE in 520 zone

Status: Projected

Location: NE 155th Street & 27 Ave NE

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ 169,275	\$ 176,046	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 345,320	\$ -	\$ 345,320
Construction	-	-	-	506,671	526,938	-	-	-	-	-	-	1,033,609	-	1,033,609
Inspection	-	-	735	10,040	10,391	-	-	-	-	-	-	21,165	-	21,165
Crew time	-	-	3,731	3,861	3,997	-	-	-	-	-	-	11,589	-	11,589
Project management	-	-	5,962	4,114	4,257	-	-	-	-	-	-	14,333	-	14,333
Legal & other	-	-	36,016	-	-	-	-	-	-	-	-	36,016	-	36,016
Total Costs	\$ -	\$ -	\$ 215,718	\$ 700,731	\$ 545,583	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,462,032	\$ -	\$ 1,462,032

Project description: Replace 6" main with 8" (355') and 12" (965') to meet 2,500 gpm fire flow

Rationale: To meet 2,500 gpm fire flow velocity criteria and complete project inconjunction with SPU doing a project in the same area.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Asset Management

Status: Ongoing

Locations: District wide

Funding Source: Rates

Permits: None

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Asset Management Software	\$ -	-	-	20,000	20,000	20,000	-	-	-	-	\$ -	\$ 60,000	\$ -	\$ 60,000
AM Consultant	-	-	-	100,000	100,000	50,000	-	-	-	-	-	250,000	-	250,000
District labor	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Project management / review	-	-	-	37,022	38,317	19,829	-	-	-	-	-	95,168	-	95,168
Total Costs	\$ -	\$ -	\$ -	\$ 157,022	\$ 158,317	\$ 89,829	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 405,168	\$ -	\$ 405,168

Project description: Purchase Asset Management software for for the District. Annual costs will depend on the version purchased. Initial outlay is to be in capital with ongoing costs included in Operations Budget

Rationale: North City Water District takes pride in reinvesting into its system. Once the District maps are updated, the District expects to have a consultant help get asset management identified.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Vactor Truck Replacement

Status: Projected

Locations: Districtwide

Funding Source: Rates

Permits: N/A

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	-	-	-	749,130	-	-	-	-	-	-	985,804	749,130	985,804	3,032,185
Inspection	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Project management	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ -	\$ -	\$ 749,130	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 985,804	\$ 749,130	\$ 985,804	\$ 3,032,185

Project description: Replace District Vactor Truck every 7 years

Rationale:

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

2.0 MG Reservoir Misc Capital Improvements

Status: Projected

Locations: 2.0 MG resevoir site

Funding Source: Rates

Permits: None

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	-	-	-	5,993	-	-	-	-	7,291	-	-	5,993	7,291	13,284
Inspection	-	-	-	3,042	-	-	-	-	3,613	-	-	3,042	3,613	42,396
Crew time	-	-	-	15,211	-	-	-	-	18,066	-	-	15,211	18,066	88,451
Project management	-	-	-	2,057	-	-	-	-	2,443	-	-	2,057	2,443	18,762
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ -	\$ -	\$ 26,303	\$ -	\$ -	\$ -	\$ -	\$ 31,414	\$ -	\$ -	\$ 26,303	\$ 31,414	\$ 162,893

Project description: Project was completed in 2023. Dive inspection is scheduled for every five years with a new painting project scheduled in 15 years.

Rationale: Repair and replacement of infrastructure and equipment assures the District will continue to provide a consistent level of of high-level service to its customers.

GL Code: 1-00-189880

Other project names: CIP 2021-01



Capital Plan - Project

2025-2044 - Budget / Forecast

System-wide Rebuild/Replace PRV Stations

Status: Ongoing

Locations: Various

Funding Source: Rates

Permits: Not required unless vault is replaced, then ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ 78,000	\$ 81,120	\$ 84,365	\$ -	\$ -	\$ -	\$ -	\$ 159,120	\$ 84,365	\$ 243,485
Crew time	-	-	-	-	12,595	13,036	13,492	-	-	-	-	25,631	13,492	39,123
Project management	-	-	-	-	2,129	2,203	2,280	-	-	-	-	4,332	2,280	6,612
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ 92,724	\$ 96,359	\$ 100,137	\$ -	\$ -	\$ -	\$ -	\$ 189,083	\$ 100,137	\$ 289,220

Project description: This ongoing program consists of the rehabilitation or replacement of old and deteriorating pressure reducing valves (PRVs) throughout the service area. The number of pressure reducing valves that are rehabilitated is estimated to be 2 to 3 per year based on the annual program budget and the rehabilitation costs. Replacement criteria includes service requirements, safety, maintenance history, age and availability of replacement parts. In 2011, PRV 5 was rebuilt. In 2014, PRVs 7 and 9 were replaced. In 2016, PRV 1 was rebuilt. Five stations to be rebuilt over a five year period.

Rationale: North City Water District includes 13 PRVs that supply water throughout the District. During normal operation, they may sustain the water pressure to homes and businesses in service areas of similar elevation, known as pressure zones. When they sense a drop in system pressure, these valves open wide to provide additional water to fight fires or in response to their supply deficiencies. PRVs require rehabilitation or replacement every 25 years, as parts become obsolete and mechanical wear leads to unreliable performance. The PRVs have small vaults with difficult access. These vaults make the increased maintenance and repair work problematic; are too small to accommodate newer valves and fitting, and in some cases raise safety concerns for personnel. Permits may be required if the vaults are replaced.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Replace watermain in NE 182st St

Status: Projected

Locations: 18203 25th Ave NE, 2456, 2450, 2444, 2434, 2441 NE 182nd St

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 81,026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 81,026	\$ -	\$ 81,026
Construction	-	-	-	-	-	-	185,387	-	-	-	-	-	185,387	185,387
Inspection	-	-	-	-	-	1,629	8,433	-	-	-	-	1,629	8,433	10,062
Crew time	-	-	-	-	-	3,259	10,119	-	-	-	-	3,259	10,119	13,378
Project management	-	-	-	-	-	3,305	4,105	-	-	-	-	3,305	4,105	7,410
Legal & other	-	-	-	-	-	4,862	-	-	-	-	-	4,862	-	4,862
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 94,081	\$ 208,044	\$ -	\$ -	\$ -	\$ -	\$ 94,081	\$ 208,044	\$ 302,124

Project description: Replace water main and services in NE 182nd St.

Rationale: The 360 feet of 2" 1949 cast iron water main was installed in 1949 and has had several leaks.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Replace misc. water mains

Status: Projected

Locations: Various

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 88,491	\$ 29,677	\$ -	\$ 106,397	\$ 35,922	\$ -	\$ 88,491	\$ 171,996	\$ 282,487
Construction	-	-	-	-	-	-	207,739	627,145	-	251,455	764,399	-	1,850,738	2,168,468
Inspection	-	-	-	-	-	1,629	8,433	6,982	1,807	9,349	7,741	1,629	34,312	36,397
Crew time	-	-	-	-	-	-	-	6,714	-	-	7,444	-	14,157	21,173
Project management	-	-	-	-	-	4,346	4,042	2,360	4,819	4,482	2,617	4,346	18,320	22,761
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 94,467	\$ 249,891	\$ 643,201	\$ 113,023	\$ 301,208	\$ 782,201	\$ 94,467	\$ 2,089,523	\$ 2,531,286

Project description: Replace approximately 1000 feet of 8" or smaller water mains every three years in system based on maintenance records.

Rationale: The District is proactive on replacing water mains when leaks begin to occur in a segment of main. This project replaced the water main which is now good for an additional 50+ years.

GL Code:

Other project names: Projects will have individual names for each project and may vary in size depending on the project need.



Capital Plan - Project

2025-2044 - Budget / Forecast

Galvanized Service Lines Replacement

Status: Projected

Location: District-wide

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ 20,000	\$ 21,199	\$ 22,520	\$ 23,980	\$ 25,596	\$ 27,391	\$ 29,388	\$ 31,616	\$ 63,718	\$ 137,971	\$ 356,371
Construction	-	-	-	-	150,000	159,349	169,678	181,117	193,815	207,947	241,359	309,349	993,916	2,734,830
Inspection	-	-	-	1,521	12,595	13,036	13,492	13,964	14,453	14,959	15,483	27,152	72,351	183,135
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Project management	-	-	-	5,142	5,322	2,203	2,280	2,360	2,443	2,528	2,617	12,667	12,228	39,419
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ -	\$ -	\$ 26,663	\$ 189,115	\$ 197,108	\$ 209,430	\$ 223,038	\$ 238,102	\$ 254,822	\$ 291,075	\$ 412,887	\$ 1,216,466	\$ 3,313,755

Project description: Replace galvanized service lines per EPA regulations

Rationale: Meeting the requirement to replace those services that are classified as galvanized on both the District and Customer side. District is responsible for only the District side but will inform the homeowner of the work that we are doing to see about possibly coordination. If no galvanized service lines are to be replaced, the remaining project costs are to be transferred to the misc main replacement project.

GL Code: 1-00-189892

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 118 - Install 12" gravity discharge line from SPU Tolt water main to relocate Booster Station 1

Status: Projected

Location: NE 10th St/10th Ave NE & NE 158th St

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ 2,073	\$ -	\$ -	\$ 150,000	\$ 633,102	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 833,102	\$ -	\$ 839,679
Construction	-	-	-	-	-	1,261,603	1,312,067	-	-	-	-	1,261,603	1,312,067	2,573,670
Inspection	-	-	-	-	3,149	29,331	16,865	-	-	-	-	32,479	16,865	49,345
Crew time	-	-	-	-	-	13,036	13,492	-	-	-	-	13,036	13,492	26,528
Project management	-	-	-	-	6,386	11,016	4,561	-	-	-	-	17,402	4,561	21,963
Legal & other	-	-	-	-	50,641	52,667	-	-	-	-	-	103,308	-	103,308
Total Costs	\$ 2,073	\$ -	\$ -	\$ 150,000	\$ 693,278	\$ 1,417,653	\$ 1,346,985	\$ -	\$ -	\$ -	\$ -	\$ 2,260,931	\$ 1,346,985	\$ 3,614,493

Project description: Install 2900 ft of 12" discharge line from SPU/Tolt pipeline connection to relocated Booster Station 1. Pre-engineering report was completed in 2024..

Rationale: To relocate Booster Station 1 to an above ground location

GL Code: 1-00-189892

Other project names:



Capital Plan - Project
2025-2044 - Budget / Forecast
CIP 117 - Install 8" main at NE 158th Street

Status: Projected

Location: NE 158th St

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ 50,000	\$ 151,448	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 201,448	\$ -	\$ 201,448
Construction	-	-	-	-	-	899,524	-	-	-	-	-	899,524	-	899,524
Inspection	-	-	-	-	15,744	14,665	-	-	-	-	-	30,409	-	30,409
Crew time	-	-	-	-	-	6,267	-	-	-	-	-	6,267	-	6,267
Project management	-	-	-	5,235	6,386	4,406	-	-	-	-	-	16,028	-	16,028
Legal & other	-	-	-	-	10,350	-	-	-	-	-	-	10,350	-	10,350
Total Costs	\$ -	\$ -	\$ -	\$ 55,235	\$ 183,928	\$ 924,863	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,164,026	\$ -	\$ 1,164,026

Project description: Install 1000 ft of 8" 590 Zone piping to connect dead-end.

Rationale: To mitigate fire flow velocity deficiencies created by zone separation. Should be done at same time as project 118 to tear up road only once.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 119 - Install new Booster Station 1 and associated piping, and new 1.5 MG concrete reservoir

Status: Projected

Location: 15555 15th Ave NE

Funding Source: Rates

Permits: Building

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 400,000	\$ 700,000	\$ 592,090	\$ -	\$ -	\$ 200,000	\$ 1,692,090	\$ 1,892,090
Construction	-	-	-	-	-	-	2,877,743	5,296,815	2,215,348	-	-	-	10,389,906	10,389,906
Inspection	-	-	-	-	-	-	40,476	41,893	-	-	-	-	82,369	82,369
Crew time	-	-	-	-	-	-	16,865	27,929	-	-	-	-	44,794	44,794
Project management	-	-	-	-	-	17,626	36,486	61,364	-	-	-	17,626	97,850	115,476
Legal & other	-	-	-	-	-	-	421,335	-	-	-	-	-	421,335	421,335
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 217,626	\$ 3,792,905	\$ 6,128,001	\$ 2,807,438	\$ -	\$ -	\$ 217,626	\$ 12,728,345	\$ 12,945,971

Project description: Install new BS-1 and associated yard piping. Install new 1.5 MG concrete reservoir.

Rationale: New Booster Station 1 with redundant pumping, 2,000 gpm w/ approximately 600 Total Design Head capacity. Install new 1.5 MG concrete reservoir.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Acquire Additional Land

Status: Projected

Locations: Misc

Funding Source: Rates

Permits: Pending Conditional Use Permit

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 884,803	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 884,803	\$ 884,803
Inspection	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Project management	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legal & other	-	-	-	-	-	-	8,427	-	-	-	-	-	8,427	8,427
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 893,230	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 893,230	\$ 893,230

Project description: The District will be relocating both booster stations to above ground locations. One property was purchased for Booster Station #2 in 2020. A second piece of property is planned for to relocate Booster S

Rationale: The booster stations are located below grade within the right of way. Backup power options are not readily available in their current location.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Upgrade cameras/alarms at District Facilities

Status: Projected

Locations: 1519 NE 177th St, 15555 15th Ave NE, 18012 15th Ave NE

Funding Source: Rates

Permits: None

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design/Installation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 284,367	\$ -	\$ -	\$ 284,367	\$ 426,242
Inspection	-	-	-	-	-	-	-	-	-	5,797	-	-	5,797	7,887
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Project management	-	-	-	-	-	-	-	-	2,443	15,928	-	-	18,371	26,510
Legal & other	-	-	-	-	-	-	-	-	-	9,479	-	-	9,479	9,479
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,443	\$ 315,570	\$ -	\$ -	\$ 318,013	\$ 470,119

Project description: New cameras and alarm system were replaced for each of the district buildings

Rationale: Repair and replacement of infrastructure and equipment assures the District will continue to provide a consistent level of of high-level service to its customers.

GL Code: 1-00-189891

Other project names: CIP 2023-01



Capital Plan - Project

2025-2044 - Budget / Forecast

3.7 MG Reservoir Misc Capital Improvements

Status: Projected

Locations: 3.7 MG resevoir site

Funding Source: Rates

Permits: None

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 291,658	\$ -	\$ -	\$ -	\$ 291,658	\$ 291,658
Construction	-	-	-	-	-	-	-	-	-	2,085,355	-	-	2,085,355	2,085,355
Inspection	-	-	-	-	-	-	-	-	1,807	13,089	-	-	14,896	14,896
Crew time	-	-	-	-	-	-	-	-	-	3,740	-	-	3,740	3,740
Project management	-	-	-	-	-	-	-	-	5,863	5,057	-	-	10,919	10,919
Legal & other	-	-	-	-	-	-	-	-	9,114	-	-	-	9,114	9,114
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 308,442	\$ 2,107,240	\$ -	\$ -	\$ 2,415,682	\$ 2,415,682

Project description: The 3.7 MG Reservoir was painted in 2014. It is expected to be repainted again in 2033.

Rationale: Repair and maintenance of infrastructure and equipment assures the District will continue to provide a consistent level of of high-level service to its customers.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 101 - Install 8" pipe to connect 590 Zone dead-end piping created by zone separation

Status: Projected

Locations: NE 160th St/15th & 28th Ave

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 258,015	\$ -	\$ -	\$ 258,015	\$ 258,015
Construction	-	-	-	-	-	-	-	-	-	-	742,776	-	742,776	742,776
Inspection	-	-	-	-	-	-	-	-	-	-	19,353	-	19,353	19,353
Crew time	-	-	-	-	-	-	-	-	-	-	7,354	-	7,354	7,354
Project management	-	-	-	-	-	-	-	-	-	8,460	3,925	-	12,385	12,385
Legal & other	-	-	-	-	-	-	-	-	-	9,479	-	-	9,479	9,479
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,954	\$ 773,408	\$ -	\$ 1,049,362	\$ 1,049,362

Project description: Install 1000 lf of 8" water main NE 160th St/15th & 28th Ave connecting 590 Pressure Zone. This project is part of the creation of Pressure Zone 520.

Rationale: Several projects were identified as necessary to develop a new pressure zone which will improve the water quality movement throughout the District.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 102 - Connect northern end of 25th Avenue main to 520 Zone

Status: Projected

Locations: 18th Ave NE & Perkins Way

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,222	\$ -	\$ -	\$ 37,222	\$ 37,222
Construction	-	-	-	-	-	-	-	-	-	-	73,017	-	73,017	73,017
Inspection	-	-	-	-	-	-	-	-	-	561	1,161	-	1,722	1,722
Crew time	-	-	-	-	-	-	-	-	-	-	3,097	-	3,097	3,097
Project management	-	-	-	-	-	-	-	-	489	2,482	523	-	3,494	3,494
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 489	\$ 40,265	\$ 77,798	\$ -	\$ 118,551	\$ 118,551

Project description: Install 40 ft of 8" water main to connect 590 Zone dead-end piping created by zone separation. This project is part of the creation of Pressure Zone 520.

Rationale: Several projects were identified as necessary to develop a new pressure zone which will improve the water quality movement throughout the District.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 103 - Remove PRV-5

Status: Projected

Location: NE 160th Steet between 33rd and 34th Ave NE

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,136	\$ -	\$ -	\$ -	\$ -	\$ 6,136	\$ 6,136
Construction	-	-	-	-	-	-	-	-	26,114	-	-	-	26,114	26,114
Inspection	-	-	-	-	-	-	-	-	1,084	-	-	-	1,084	1,084
Crew time	-	-	-	-	-	-	-	-	1,807	-	-	-	1,807	1,807
Project management	-	-	-	-	-	-	-	-	1,954	-	-	-	1,954	1,954
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,959	\$ -	\$ -	\$ -	\$ 30,959	\$ 37,095

Project description: Remove PRV-5. This project is part of the creation of Pressure Zone 520.

Rationale: Several projects were identified as necessary to develop a new pressure zone which will improve the water quality movement throughout the District.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 104 - Install 8" water mains for looping

Status: Projected

Locations: NE 155th St between 30th and 32nd Ave, 32nd Ave NE @ NE 158th Street, 33rd Ave NE @ NE 158th Street

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,197	\$ -	\$ 125,197	\$ 125,197
Construction	-	-	-	-	-	-	-	-	-	-	-	-	-	335,191
Inspection	-	-	-	-	-	-	-	-	-	-	-	-	-	8,012
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	3,082
Project management	-	-	-	-	-	-	-	-	-	-	3,711	-	3,711	5,336
Legal & other	-	-	-	-	-	-	-	-	-	-	4,929	-	4,929	4,929
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 133,837	\$ -	\$ 133,837	\$ 481,747

Project description: Install 400 feet of 8" water mains on NE 155th Street between 30th and 32nd Ave NE. This project is part of the creation of Pressure Zone 520.

Rationale: Several projects were identified as necessary to develop a new pressure zone which will improve the water quality movement throughout the District.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 105a - Install 8" water mains for looping

Status: Projected

Locations: 32nd Ave NE at NE 158th St

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 58,200	\$ -	\$ 58,200	\$ 58,200
Construction	-	-	-	-	-	-	-	-	-	-	131,264	-	131,264	267,778
Inspection	-	-	-	-	-	-	-	-	-	-	-	-	-	4,006
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	1,541
Project management	-	-	-	-	-	-	-	-	-	-	2,236	-	2,236	3,467
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 191,700	\$ -	\$ 191,700	\$ 334,992

Project description: Install 100 feet of 8" water mains on 32nd Ave NE at NE 158th St. This project is part of the creation of Pressure Zone 520.

Rationale: Several projects were identified as necessary to develop a new pressure zone which will improve the water quality movement throughout the District.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 105b - Install 8" water mains for looping

Status: Projected

Locations: 33rd Ave NE at NE 158th St

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,599	\$ -	\$ 55,599	\$ 55,599
Construction	-	-	-	-	-	-	-	-	-	-	-	-	-	121,605
Inspection	-	-	-	-	-	-	-	-	-	-	1,548	-	1,548	5,554
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	1,233
Project management	-	-	-	-	-	-	-	-	-	-	2,950	-	2,950	4,920
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,097	\$ -	\$ 60,097	\$ 188,911

Project description: Install 80 feet of 8" water mains on 33rd Ave at NE 158th Street. This project is part of the creation of Pressure Zone 520.

Rationale: Several projects were identified as necessary to develop a new pressure zone which will improve the water quality movement throughout the District.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 106 - Relocate PRV-2

Status: Projected

Locations: 25th and 28th Ave NE & NE 178th Street

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,039	\$ -	\$ 150,039	\$ 150,039
Construction	-	-	-	-	-	-	-	-	-	-	-	-	-	428,516
Inspection	-	-	-	-	-	-	-	-	-	-	-	-	-	12,018
Crew time	-	-	-	-	-	-	-	-	-	-	-	-	-	16,024
Project management	-	-	-	-	-	-	-	-	-	-	7,850	-	7,850	15,975
Legal & other	-	-	-	-	-	-	-	-	-	-	4,675	-	4,675	4,675
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 162,565	\$ -	\$ 162,565	\$ 627,249

Project description: Relocate PRV from 25th to 28th Ave NE and NE 178th Street to maintain 432 hydraulic grade line for piping loop. This project is part of the creation of Pressure Zone 520.

Rationale: Several projects were identified as necessary to develop a new pressure zone which will improve the water quality movement throughout the District.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

CIP 119a - Construct a new Booster Station 2

Status: Projected

Location: 18353 9th Ave NE

Funding Source: Rates

Permits: Building, electrical, plumbing

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 750,000	\$ -	\$ 850,000	\$ 2,979,313
Construction	-	-	-	-	-	-	-	-	-	-	500,000	-	500,000	3,495,846
Inspection	-	-	-	-	-	-	-	-	-	-	23,224	-	23,224	47,260
Crew time	-	-	-	-	-	-	-	-	-	-	3,871	-	3,871	19,895
Project management	-	-	-	-	-	-	-	-	-	10,113	20,934	-	31,047	47,297
Legal & other	-	-	-	-	-	-	-	-	-	37,916	-	-	37,916	37,916
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 148,029	\$ 1,298,029	\$ -	\$ 1,446,057	\$ 6,627,528

Project description: Install new BS-2 and associated yard piping. The property adjacent to the existing underground booster station was purchased to allow the new Booster Station to be above ground. Project will need to be

Rationale: New Booster Station 2 with redundant pumping, 2,000 gpm w/ approximately 600 Total Design Head capacity.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Annual Meter Replacement

Status: Projected

Locations: Various

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Materials	\$ 27,971	\$ 29,090	\$ 30,253	\$ 31,463	\$ 32,722	\$ 34,031	\$ 35,392	\$ 36,808	\$ 38,280	\$ 39,811	\$ 41,404	\$ 157,559	\$ 191,695	\$ 1,381,231
District Labor	23,460	24,140	24,985	25,859	26,764	27,701	28,671	29,674	30,713	31,788	32,900	129,450	153,746	790,826
Total Costs	\$ 51,431	\$ 53,230	\$ 55,238	\$ 57,323	\$ 59,486	\$ 61,732	\$ 64,063	\$ 66,482	\$ 68,993	\$ 71,599	\$ 74,304	\$ 287,009	\$ 345,441	\$ 2,172,058

Project description: The replacement of smaller capital infrastructure, such as meters, services, and hydrants, equipment, and computers and software, is an on-going capital cost for the District. Maintenance projects that potentially increase the life of existing infrastructure are also classified as capital costs. Assume a new base station in the southwest corner of the District.

Rationale: Repair and replacement of infrastructure and equipment assures the District will continue to provide a consistent level of high-level service to its customers.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Service Replacement

Status: Projected

Locations: Various

Funding Source: Rates

Permits: ROW

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Materials	\$ 9,742	\$ 10,132	\$ 10,537	\$ 10,958	\$ 11,397	\$ 11,853	\$ 12,327	\$ 12,820	\$ 13,333	\$ 13,866	\$ 14,421	\$ 54,877	\$ 66,766	\$ 503,092
District Labor	55,200	56,800	58,788	60,846	62,975	65,179	67,461	69,822	72,265	74,795	77,413	304,588	361,755	1,664,703
Total Costs	\$ 64,942	\$ 66,932	\$ 69,325	\$ 71,804	\$ 74,372	\$ 77,032	\$ 79,787	\$ 82,642	\$ 85,598	\$ 88,661	\$ 91,833	\$ 359,465	\$ 428,521	\$ 2,167,795

Project description: The replacement of smaller capital infrastructure, such as meters, services, and hydrants, equipment, and computers and software, is an on-going capital cost for the District. Maintenance projects that potentially increase the life of existing infrastructure are also classified as capital costs. These costs can increase substantially from year to year depending on what roadway projects either city is working on that year.

Rationale: Repair and replacement of infrastructure and equipment assures the District will continue to provide a consistent level of high-level service to its customers.

GL Code: 1-00-176200

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Hydrant Replacement

Status: On-going

Locations: Various

Funding Source: Rates

Permits: Not required

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Materials	\$ 21,799	\$ 22,671	\$ 23,578	\$ 24,521	\$ 25,502	\$ 26,522	\$ 27,583	\$ 28,686	\$ 29,833	\$ 31,027	\$ 32,268	\$ 122,793	\$ 149,397	\$ 731,508
District Labor	15,180	15,620	16,167	16,733	17,318	17,924	18,552	19,201	19,873	20,569	21,288	83,762	99,483	446,979
Total Costs	\$ 36,979	\$ 38,291	\$ 39,744	\$ 41,253	\$ 42,820	\$ 44,446	\$ 46,134	\$ 47,887	\$ 49,706	\$ 51,595	\$ 53,556	\$ 206,555	\$ 248,879	\$ 1,178,487

Project description: The replacement of smaller capital infrastructure, such as meters, services, and hydrants, equipment, and computers and software, is an on-going capital cost for the District. Maintenance projects that potentially increase the life of existing infrastructure are also classified as capital costs.

Rationale: Repair and replacement of infrastructure and equipment assures the District will continue to provide a consistent level of high-level service to its customers.

GL Code: 1-00-176400

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Valve Replacement

Status: On-going

Locations: Various

Funding Source: Rates

Permits:

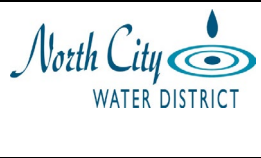
Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Air Valves - Materials and Labor	\$ 19,015	\$ 19,776	\$ 20,567	\$ 21,389	\$ 22,245	\$ 23,135	\$ 24,060	\$ 25,022	\$ 26,023	\$ 27,064	\$ 28,147	\$ 107,111	\$ 130,317	\$ 614,274
Valves - Materials	3,826	3,979	4,138	4,304	4,476	4,655	4,841	5,035	5,236	5,445	5,663	21,551	26,220	124,494
Valves - District Labor	-	-	-	-	-	-	-	-	-	-	-	-	-	11,815
Total Costs	\$ 22,841	\$ 23,754	\$ 24,705	\$ 25,693	\$ 26,721	\$ 27,789	\$ 28,901	\$ 30,057	\$ 31,259	\$ 32,510	\$ 33,810	\$ 128,662	\$ 156,537	\$ 750,583

Project description: The replacement of smaller capital infrastructure, such as meters, services, and hydrants, equipment, and computers and software, is an on-going capital cost for the District. Maintenance projects that po

Rationale: Repair and replacement of infrastructure and equipment assures the District will continue to provide a consistent level of of high-level service to its customers.

GL Code: 1-00-176500

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Technology Additions & Replacement

Status: On-going

Locations: Various

Funding Source: Rates

Permits: N/A

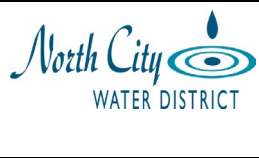
Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Technology Add's & Replc.	14,250	23,350	12,575	19,225	8,450	16,505	23,150	19,350	\$ 23,575	\$ 10,700	\$ 12,525	\$ 80,105	\$ 89,300	\$ 564,076
Total Costs	\$ 14,250	\$ 23,350	\$ 12,575	\$ 19,225	\$ 8,450	\$ 16,505	\$ 23,150	\$ 19,350	\$ 23,575	\$ 10,700	\$ 12,525	\$ 80,105	\$ 89,300	\$ 564,076

Project description: The replacement of smaller capital infrastructure, such as meters, services, and hydrants, equipment, and computers and software, is an on-going capital cost for the District. Maintenance projects that potentially increase the life of existing infrastructure are also classified as capital costs. Includes cyber security projects

Rationale: Repair and replacement of infrastructure and equipment assures the District will continue to provide a consistent level of high-level service to its customers.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Tools and Equipment

Status: On-going

Locations: Various

Funding Source: Rates

Permits: N/A

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Tools, Equipment and Furniture	\$ 20,900	\$ 21,736	\$ 22,605	\$ 23,510	\$ 24,450	\$ 25,428	\$ 26,445	\$ 27,503	\$ 28,603	\$ 29,747	\$ 30,937	\$ 117,729	\$ 143,236	\$ 785,982
Total Costs	\$ 20,900	\$ 21,736	\$ 22,605	\$ 23,510	\$ 24,450	\$ 25,428	\$ 26,445	\$ 27,503	\$ 28,603	\$ 29,747	\$ 30,937	\$ 117,729	\$ 143,236	\$ 785,982

Project description: The replacement of smaller capital infrastructure, such as meters, services, and hydrants, equipment, and computers and software, is an on-going capital cost for the District. Maintenance projects that potentially increase the life of existing infrastructure are also classified as capital costs. Specific replacement projects include updating badlocks in gates, prv stations etc.

Rationale: Repair and replacement of infrastructure and equipment assures the District will continue to provide a consistent level of of high-level service to its customers.

GL Code:

Other project names:



Capital Plan - Project

2025-2044 - Budget / Forecast

Misc. Engineering Reports and Upgrade Hydraulic Model

Status: Projected

Locations: District wide

Funding Source: Rates

Permits: N/A

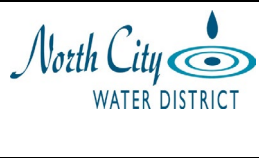
Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Report	\$ -	\$ 69,261	\$ 71,009	\$ -	\$ -	\$ -	\$ -	\$ 84,337	\$ -	\$ -	\$ -	\$ 140,270	\$ 84,337	\$ 523,793
Crew time	-	8,520	5,879	-	-	9,777	1,687	-	-	-	14,274	24,176	15,960	76,965
Project management	-	12,288	11,923	8,227	-	14,101	14,594	9,441	-	-	18,187	46,539	42,222	200,385
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Costs	\$ -	\$ 90,069	\$ 88,811	\$ 8,227	\$ -	\$ 23,878	\$ 16,281	\$ 93,777	\$ -	\$ -	\$ 32,461	\$ 210,985	\$ 142,519	\$ 801,143

Project description: Upgrade Cross Connection Control Plan, Hazard Mitigation, WIFA Risk and Resiliency Plan, Emergency Response Plans

Rationale: The plans are required by the Department of Health, US EPA and/or are required should the District ever choose to go for state or federal funding.

GL Code: 1-00-189887

Other project names: Emergency Response Plan



Capital Plan - Project

2025-2044 - Budget / Forecast

Water System Plan & Conservation Plan

Status: Ongoing

Locations: District wide

Funding Source: Rates

Permits: None; DOH and King County approval required

Project Elements	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2025-2029	2030-2034	Project Total
Consulting	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 1,656,142
Crew time	-	-	-	-	9,446	3,259	-	-	-	-	-	12,705	-	30,021
Project management / review	-	-	-	-	12,772	4,406	-	-	-	-	-	17,179	-	45,331
Management review	-	-	-	-	17,030	8,813	-	-	-	-	-	25,843	-	76,300
Legal & other	-	-	-	-	-	-	-	-	-	-	-	-	-	20,000
Total Costs	\$ -	\$ -	\$ -	\$ -	\$ 289,249	\$ 266,478	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 555,727	\$ -	\$ 1,827,794

Project description: North City Water District's water system plan was adopted by the Board of Commissioners in 2020. The District made changes to the plan based on review comments and was approved by King County in

Rationale: North City Water District supports the public health and safety, a healthy and sustainable environment and economy by providing a reliable source of safe, high-quality drinking water that meets all the District custom

GL Code:

Other project names:



Vehicle Replacement Plan

	Vehicle Replacement Plan									
	2025 Budget									
Vehicle Replacement Plan	Year in Service	Life	Initial Repl Yr	2024	2025	2026	2027	2028	2029	TOTAL
Unit # 25 2018 -Forklift	2020	30	2050	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unit # 2 2010 F-150 P/U - Unit 28	2010	7	2022	-	-	-	-	-	45,000	45,000
Unit # 3 2010 F-150 P/U - Unit 26	2010	7	2020	-	-	-	45,000	-	-	45,000
Unit # 4 Rpl Unit 21 2015 F-150 PU	2000	7	2025	-	65,000	-	-	-	-	65,000
Unit # 5 GMC 10 Yard Dump	1997	20	2024	251,499	-	-	-	-	-	251,499
Unit # 8 2010 F-150 4x4	2012	7	2023	-	-	-	-	-	-	-
Unit # 15 Repl Unit 22 2015 F-150 PU	2001	7	2025	-	65,000	-	-	-	-	65,000
Unit # 17 2007 Interl 5 Yard Dump	2007	20	2027	-	-	-	135,000	-	-	135,000
Unit # 18 2013 F-350 Service Body - Box Tru	2013	10	2025	-	90,000	-	-	-	-	90,000
Unit # 19 2013 F-150 P/U	2013	7	2023	-	-	-	-	-	-	-
Unit # 20 F-550 Service Van	2013	15	2028	-	-	-	-	93,000	-	93,000
Unit 23 2015 Ford Explorer	2000	8	2026	-	-	60,000	-	-	-	60,000
Unit 24 2015 Ford Explorer	2015	8	2026	-	-	60,000	-	-	-	60,000
Unit Air Compressor	1991	8	2023	-	-	-	-	-	-	-
TR-1 Backhoe 1991	2003	30	2026	-	-	220,000	-	-	-	220,000
TR-2 Backhoe 2003	2021	30	2033	-	-	-	-	-	-	-
TOTAL				\$ 251,499	\$ 220,000	\$ 340,000	\$ 180,000	\$ 93,000	\$ 45,000	\$ 1,129,499
Vehicle Replacement Acct				2024	2025	2026	2027	2028	2029	Total
BEGINNING BALANCE				\$ 714,899	\$ 605,510	\$ 475,826	\$ 205,735	\$ 106,732	\$ 106,640	\$ 714,899
<u>Sources:</u>										
Net Interest Earnings				15,884	13,454	10,572	4,571	2,371	2,369	49,223
Revenue from Surplus Sales				34,225	42,201	67,176	36,631	19,494	9,715	209,441
Transfer from Operating Revenues				92,000	96,000	100,000	104,000	108,000	112,000	612,000
Total Sources				\$ 857,009	\$ 757,165	\$ 653,575	\$ 350,937	\$ 236,598	\$ 230,725	\$ 1,585,564
<u>Uses:</u>										
Unit # 25 2018 -Forklift				-	-	-	-	-	-	\$ -
Unit # 2 2010 F-150 P/U				-	-	-	-	-	(64,769)	(64,769)
Unit # 3 2010 F-150 P/U - Unit 26 2020 Ranger				-	-	-	(61,051)	-	-	(61,051)
Unit # 4 2000 Dodge P/U - Unit 21 2015 F-150 P/U				-	(83,123)	-	-	-	-	(83,123)
Unit # 5 GMC 10 Yard Dump				(251,499)	-	-	-	-	-	(251,499)
Unit # 8 2010 F-150 4x4				-	-	-	-	-	-	-
Unit # 15 2001 Chevy P/U - Unit 22 2015 F-150 P/U				-	(83,123)	-	-	-	-	(83,123)
Unit # 17 2007 International 5 Yard Dump				-	-	-	(183,153)	-	-	(183,153)
Unit # 18 2013 F-350 Service Body (Striker Truck)				-	(115,093)	-	-	-	-	(115,093)
Unit # 19 2013 F-150 P/U				-	-	-	-	-	-	-
Unit # 20 F-550 Service Van				-	-	-	-	(129,957)	-	(129,957)
2000 Durango - Unit 23 2015 Ford Explorer				-	-	(79,031)	-	-	-	(79,031)
District Manager Vehicle - Unit 24 2015 Ford Explorer				-	-	(79,031)	-	-	-	(79,031)
Unit Air Compressor				-	-	-	-	-	-	-
TR-1 Backhoe 1991				-	-	(289,779)	-	-	-	(289,779)
TR-2 Backhoe 2001				-	-	-	-	-	-	-
Total Uses				\$ (251,499)	\$ (281,339)	\$ (447,840)	\$ (244,204)	\$ (129,957)	\$ (64,769)	\$ (1,419,608)
ENDING BALANCE				\$ 605,510	\$ 475,826	\$ 205,735	\$ 106,732	\$ 106,640	\$ 165,956	\$ 165,956

Plan description: District Operations efficiently maintains and coordinate repairs all District -owned vehicles and equipment which support the District in providing essential services to the District customers. Managing these investments properly to meet their intended life-cycles at a sustainable cost, while reducing the risk of accidents and injuries due to poorly maintained equipment and vehicles, provides the key for our District. The main goal of this fund is to provide safe, reliable, appropriately equipped, readily available vehicles and equipment for daily operations, through cost-effective maintenance and allows the District to provide a healthy and sustainable environment and be prepared as a first responder.

Rationale: The District has a total of 15 vehicles and backhoes that must provide for safe, reliable, and available vehicles and equipment for first responders. District staff have identified a deferred and emergency repair fund to allow for the replacement of vehicles when it is no longer cost effective for the District to own and operate.

	Vehicle Replacement Plan									
	2025 Budget									
Vehicle Replacement Plan	Year in Service	Life	Initial Repl Yr	2030	2031	2032	2033	2034	2035	TOTAL
Unit # 25 2018 -Forklift	2020	30	2050	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unit # 2 2010 F-150 P/U - Unit 28	2010	7	2022	-	-	-	-	-	-	-
Unit # 3 2010 F-150 P/U - Unit 26	2010	7	2020	-	-	-	-	45,000	-	45,000
Unit # 4 Rpl Unit 21 2015 F-150 PU	2000	7	2025	-	-	65,000	-	-	-	65,000
Unit # 5 GMC 10 Yard Dump	1997	20	2024	-	-	-	-	-	-	-
Unit # 8 2010 F-150 4x4	2012	7	2023	45,000	-	-	-	-	-	45,000
Unit # 15 Repl Unit 22 2015 F-150 PU	2001	7	2025	-	-	65,000	-	-	-	65,000
Unit # 17 2007 Interl 5 Yard Dump	2007	20	2027	-	-	-	-	-	-	-
Unit # 18 2013 F-350 Service Body - Box Tru	2013	10	2025	-	-	-	-	-	90,000	90,000
Unit # 19 2013 F-150 P/U	2013	7	2023	45,000	-	-	-	-	-	45,000
Unit # 20 F-550 Service Van	2013	15	2028	-	-	-	-	-	-	-
Unit 23 2015 Ford Explorer	2000	8	2026	-	-	-	-	60,000	-	60,000
Unit 24 2015 Ford Explorer	2015	8	2026	-	-	-	-	60,000	-	60,000
Unit Air Compressor	1991	8	2023	-	-	-	-	-	-	-
TR-1 Backhoe 1991	2003	30	2026	-	-	-	-	-	-	-
TR-2 Backhoe 2003	2021	30	2033	-	-	-	120,000	-	-	120,000
TOTAL				\$ 90,000	\$ -	\$ 130,000	\$ -	\$ 165,000	\$ 90,000	\$ 475,000
Vehicle Replacement Acct				2030	2031	2032	2033	2034	2035	Total
BEGINNING BALANCE				\$ 165,956	\$ 172,232	\$ 297,059	\$ 255,868	\$ 227,317	\$ 134,353	\$ 165,956
<u>Sources:</u>										
Net Interest Earnings				3,687	3,827	6,600	5,685	5,051	2,985	27,836
Revenue from Surplus Sales				20,014	-	30,669	29,159	41,297	23,201	144,340
Transfer from Operating Revenues				116,000	121,000	126,000	131,000	136,000	141,000	771,000
Total Sources				\$ 305,657	\$ 297,059	\$ 460,329	\$ 421,712	\$ 409,665	\$ 301,539	\$ 1,109,132
<u>Uses:</u>										
Unit # 25 2018 -Forklift				-	-	-	-	-	-	\$ -
Unit # 2 2010 F-150 P/U				-	-	-	-	-	-	-
Unit # 3 2010 F-150 P/U - Unit 26 2020 Ranger				-	-	-	-	(75,085)	-	(75,085)
Unit # 4 2000 Dodge P/U - Unit 21 2015 F-150 P/U				-	-	(102,230)	-	-	-	(102,230)
Unit # 5 GMC 10 Yard Dump				-	-	-	-	-	-	-
Unit # 8 2010 F-150 4x4				(66,712)	-	-	-	-	-	(66,712)
Unit # 15 2001 Chevy P/U - Unit 22 2015 F-150 P/U				-	-	(102,230)	-	-	-	(102,230)
Unit # 17 2007 International 5 Yard Dump				-	-	-	-	-	-	-
Unit # 18 2013 F-350 Service Body Box Truck				-	-	-	-	-	(154,675)	(154,675)
Unit # 19 2013 F-150 P/U				(66,712)	-	-	-	-	-	(66,712)
Unit # 20 F-550 Service Van				-	-	-	-	-	-	-
2000 Durango - Unit 23 2015 Ford Explorer				-	-	-	-	(100,114)	-	(100,114)
District Manager Vehicle - Unit 24 2015 Ford Explorer				-	-	-	-	(100,114)	-	(100,114)
Unit Air Compressor				-	-	-	-	-	-	-
TR-1 Backhoe 1991				-	-	-	-	-	-	-
TR-2 Backhoe 2001				-	-	-	(194,395)	-	-	(194,395)
Total Uses				\$ (133,424)	\$ -	\$ (204,461)	\$ (194,395)	\$ (275,312)	\$ (154,675)	\$ (962,268)
ENDING BALANCE				\$ 172,232	\$ 297,059	\$ 255,868	\$ 227,317	\$ 134,353	\$ 146,864	\$ 146,864

Plan description: District Operations efficiently maintains and coordinate repairs all District -owned vehicles and equipment which support the District in providing essential services to the District customers. Managing these investments properly to meet their intended life-cycles at a sustainable cost, while reducing the risk of accidents and injuries due to poorly maintained equipment and vehicles, provides the key for our District. The main goal of this fund is to provide safe, reliable, appropriately equipped, readily available vehicles and equipment for daily operations, through cost-effective maintenance and allows the District to provide a healthy and sustainable environment and be prepared as a first responder.

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Debt Service



Debt Service Schedule

2025 - Budget

Year	2011 Revenue Bond \$9,865,000		PWTF Loan \$ 84,692	DWSRF Loan \$ 4,033,931	2016 Revenue Bond \$7,685,000		2021 Revenue Bond \$4,855,000		COMBINED	CAPITAL	NET
	Principal	Interest			Principal	Interest	Principal	Interest	DEBT SERVICE	INTEREST	SERVICE
2012	\$ 480,000	\$ 201,014	\$ 84,692						\$ 765,706		\$ 765,706
2013	510,000	256,448	83,536						849,984	(168,177)	681,807
2014	520,000	246,248	50,031						816,279	(147,739)	668,540
2015	525,000	235,848		65,952					826,800	(104,702)	722,097
2016	540,000	225,348		71,308		-			836,656	(155,784)	680,872
2017	555,000	214,548		373,007	-	256,167			1,398,721	(281,884)	1,116,837
2018	565,000	203,448		255,707	-	307,400			1,331,555	(200,000)	1,131,555
2019	580,000	192,148		255,559	-	307,400			1,335,107	(226,472)	1,108,634
2020	395,000	179,098		252,531	-	307,400			1,134,029	(365,000)	769,029
2021	405,000	126,917		249,503	-	307,400		32,321	1,121,141		1,121,141
2022	-	-		246,475	-	307,400	495,000	79,488	1,128,363		1,128,363
2023	-	-		243,447	-	307,400	455,000	77,172	1,083,019		1,083,019
2024	-	-		240,419	-	307,400	460,000	69,119	1,076,937		1,076,937
2025	-	-		237,391	-	307,400	470,000	60,977	1,075,767		1,075,767
2026	-	-		234,363	-	307,400	470,000	52,658	1,064,420		1,064,420
2027	-	-		231,335	-	307,400	480,000	44,339	1,063,073		1,063,073
2028	-	-		228,307	-	307,400	495,000	35,843	1,066,549		1,066,549
2029	-	-		225,279	-	307,400	500,000	27,081	1,059,760		1,059,760
2030	-	-		222,251	-	307,400	510,000	18,231	1,057,882		1,057,882
2031	-	-		219,223	-	307,400	520,000	9,204	1,055,827		1,055,827
2032				216,195	385,000	307,400			908,595		908,595
2033				213,167	400,000	292,000			905,167		905,167
2034				210,139	415,000	276,000			901,139		901,139
2035				180,180	430,000	259,400			869,580		869,580
2036				177,556	450,000	242,200			869,756		869,756
2037					465,000	224,200			689,200		689,200
2038					485,000	205,600			690,600		690,600
2039					505,000	186,200			691,200		691,200
2040					525,000	166,000			691,000		691,000
2041					545,000	145,000			690,000		690,000
2042					570,000	123,200			693,200		693,200
2043					590,000	100,400			690,400		690,400
2044					615,000	76,800			691,800		691,800
2045					640,000	52,200			692,200		692,200
2046					665,000	26,600			691,600		691,600
TOTAL	\$5,075,000	\$2,081,065	\$ 218,260	\$4,849,292	\$7,685,000	\$7,242,967	\$4,855,000	\$ 506,431	\$32,513,015	\$ (1,649,760)	\$30,863,255



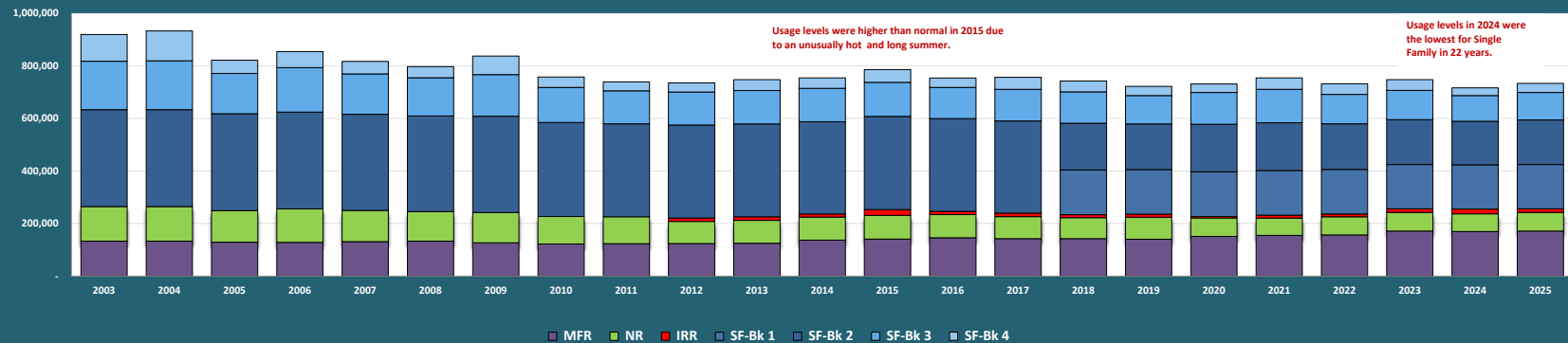
Revenues



Usage History with Forecast - 2003-2025

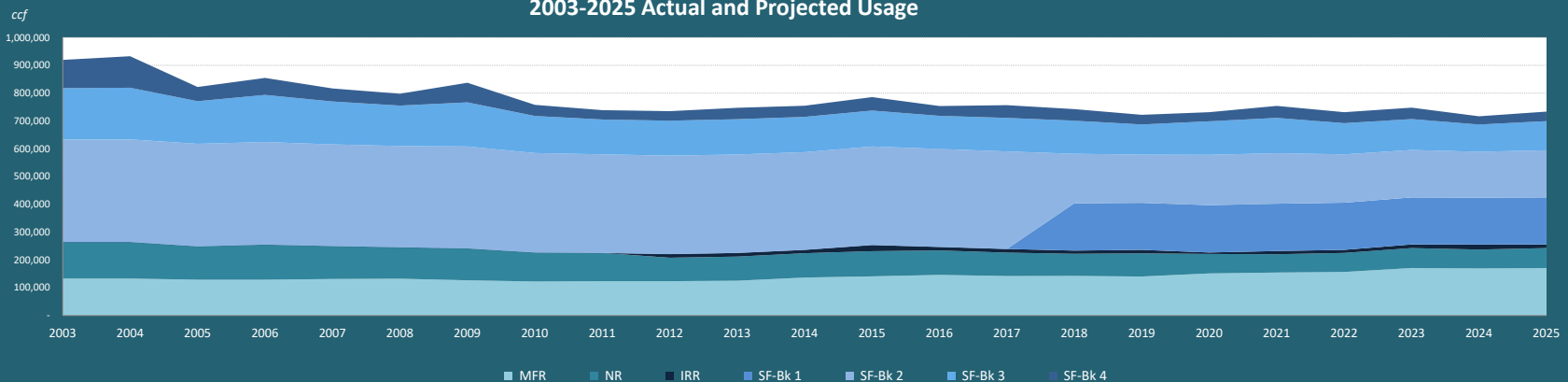
2025 - Budget

2003-2024 Actual and Projected Usage
in ccf



CLASS / BLOCKS	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
IRR				-	-	-	-	-	-	13,000	13,664	11,990	21,972	12,534	13,256	11,630	12,342	5,419	11,301	10,924	13,247	17,907	13,247
NR	131,817	131,817	120,507	126,919	118,429	112,958	114,875	104,599	102,056	84,361	86,765	87,732	90,741	88,183	84,111	79,422	83,212	70,110	65,760	68,693	71,595	67,649	71,595
MFR	132,773	132,773	128,656	128,546	131,322	132,711	126,857	122,364	123,387	123,648	125,007	136,546	140,688	146,060	142,194	142,572	140,472	151,186	154,774	156,719	171,051	169,555	171,051
SF-Bk 4	101,810	113,220	50,760	60,901	47,186	42,603	70,507	39,733	33,782	34,190	41,167	39,981	48,437	35,461	45,453	41,288	34,900	32,456	43,457	40,006	40,821	29,601	34,390
SF-Bk 3	184,691	186,385	153,380	169,441	154,214	145,237	158,414	133,506	125,525	125,639	127,160	126,935	129,433	119,142	120,951	119,125	108,194	120,926	126,955	112,019	111,285	97,691	104,768
SF-Bk 2	368,741	368,741	368,741	368,824	365,916	364,210	366,723	357,603	354,337	354,277	353,647	351,482	354,780	352,564	350,686	178,046	173,439	181,338	181,494	173,752	170,827	165,779	169,526
SF-Bk 1																170,408	169,548	170,087	170,518	169,691	168,928	168,557	169,095
TOTAL	919,832	932,937	822,044	854,631	817,067	797,719	837,376	757,805	739,087	735,115	747,410	754,666	786,051	753,944	756,651	742,491	722,107	731,522	754,259	731,804	747,754	716,739	733,672

2003-2025 Actual and Projected Usage



Both of the graphs shown above show the actual water usage by class, and by block within the Single Family class, from 2003 through 2025. The lower block graph is shown as a way to depict the trending in water usage more clearly. It shows that water usage was trending down from 2003 through 2010 and then remained fairly flat until 2015 when there was an unusually hot summer. It is generally understood that the downward trend prior to 2010 is a result of efforts made by utilities to educate users about the benefits of conserving water. Usage remained somewhat flat in 2016 through 2018 but was lower again in 2019 due to a cooler summer. Usage for 2024 was the lowest for the single family customers in 22 years. For projecting rates going forward, 2024 will be used for the winter months and 2023 will be used for the summer months for single family, and 2024 usage for all other customers.

	Revenue Requirement Increases
	2025 - Budget
Projected Costs (Needs/Uses): Purchased Water and Power Employee Costs (net capitalization) Administration and O&M Taxes and Franchise Fees Debt Service (principal and Interest) Capital Transfer Vehicle Replacement Contribution Transfer to Preservation Account Total Projected Costs (Needs/Uses) Less Other Revenue (<i>Interest, Late Fees, Antenna Rents, Hookup Fees</i>) Additions to (Use of) Reserves	Average Year \$ 1,553,554 2,378,453 1,471,281 981,683 1,075,767 1,200,000 96,000 0 \$ 8,756,738 (476,393) 281,151
Rate Revenues Required (Revenue Req)	\$ 8,561,496
Less Revenues at Existing Rates	(8,232,208)
Revenue Short Fall	\$ 329,288
% Rate Revenue Increase Needed	4.00%



Rates

North City WATER DISTRICT				Water Rates & Charges				
2025 RATES								
Meter Size			Meter Rate		Usage Rates			ERU Rate
Rate Code	Single Family Residential or Open Air Condominium			Usage	Usage	Usage	Usage	ERU
	BI-MONTHLY			0 - 4 CCF	5 - 10 CCF	11 t- 24 CCF	25 and > CCF	BI-MONTHLY
158	5/8 / 3/4		\$ 60.22	\$ 2.97	\$ 4.67	\$ 6.38	\$ 8.07	\$ 10.87
101	1"		111.55	2.97	4.67	6.38	8.07	10.87
115	1 ½"		192.52	2.97	4.67	6.38	8.07	10.87
102	2"		300.36	2.97	4.67	6.38	8.07	10.87
Rate Code	1" Flow-Through Residential Meters (domestic and fire protection)			Usage	Usage	Usage	Usage	ERU
	Billed Bi-Monthly			0 - 4 CCF	5 - 10 CCF	11 t- 24 CCF	25 and > CCF	BI-MONTHLY
159	1"		\$ 60.22	\$ 2.97	\$ 4.67	\$ 6.38	\$ 8.07	\$ 10.87
Rate Code	Non-Single Family - Multifamily			Usage		Water Use		ERU
	s			Threshold		Charge		BI-MONTHLY
558	5/8 / 3/4		\$ 60.22	0 and > CCF		\$ 5.18		\$ 10.87
501/521	1"		111.55	3 and > CCF		5.18		10.87
515/525	1 ½"		192.52	0 and > CCF		5.18		10.87
502/522	2"		300.36	0 and > CCF		5.18		10.87
503/523	3"		676.84	0 and > CCF		5.18		10.87
Rate Code	Non-Single Family - Multifamily			Usage		Water Use		ERU
	BI-MONTHLY/MONTHLY			Threshold		Charge		BI-MONTHLY
504/524	4"	\$ 995.20	\$ 497.60	0 and > CCF		\$ 5.18		\$ 10.87
506/526	6"	1,856.56	928.27	3 and > CCF		5.18		10.87
Rate Code	Non-Single Family - Commercial			Usage		Water Use		ERU
	BI-MONTHLY			Threshold		Charge		BI-MONTHLY
458	5/8 / 3/4		\$ 60.22	0 and > CCF		\$ 5.18		\$ 10.87
401	1"		111.55	3 and > CCF		5.18		10.87
415	1 ½"		192.52	0 and > CCF		5.18		10.87
402	2"		300.36	0 and > CCF		5.18		10.87
403	3"		676.84	0 and > CCF		5.18		10.87
404	4"		995.20	1 and > CCF		5.18		10.87
406	6"		1,856.56	2 and > CCF		5.18		10.87
408	8"		2,883.30	3 and > CCF		5.18		10.87
Rate Code	Non-Single Family - Municipal			Usage		Water Use		ERU
	BI-MONTHLY/MONTHLY			Threshold		Rate		BI-MONTHLY
118	5/8 / 3/4	\$ 60.22	\$ 30.10	0 and > CCF		\$ 5.18		\$ 10.87
111	1"	111.55	55.78	3 and > CCF		5.18		10.87
119	1 ½"	192.52	96.25	0 and > CCF		5.18		10.87
112	2"	300.36	150.17	0 and > CCF		5.18		10.87
113	3"	676.84	338.44	0 and > CCF		5.18		10.87
114	4"	995.20	497.60	1 and > CCF		5.18		10.87
Rate Code	Non-Single Family - Fircrest			Usage		Water Use		ERU
	BI-MONTHLY/MONTHLY			Threshold		Rate		BI-MONTHLY
626	6"	\$ 1,856.55	\$ 928.27	0 and > CCF		\$ 5.18		\$ 10.87
628	8"	2,883.30	1,441.66	0 and > CCF		5.18		10.87
Rate Code	LIFE SAVING MEDICAL TREATMENT			Usage		Usage		ERU
	Single Family Residential or Open Air Condominium			0 - 4 CCF		5 - 10 CCF		BI-MONTHLY
	BI-MONTHLY			11 t- 24 CCF		25 and > CCF		
358	5/8 / 3/4		\$ 60.22	0 and > CCF		\$ 6.38		\$ 10.87
301	1"		111.55	0 and > CCF		6.38		10.87
315	1 ½"		192.52	0 and > CCF		6.38		10.87
302	2"		300.36	0 and > CCF		6.38		10.87
Rate Code	Fire Sprinkler Service							
	BI-MONTHLY/MONTHLY							
F10	1.0"	\$ 11.59	\$ 5.79					
F15	1.5"	14.89	7.45					
F20	2"	23.99	12.00					
F30	3"	91.02	45.51					
F40	4"	115.85	57.92					
F60	6"	173.77	86.88					
F80	8"	239.97	119.97					
Rate Code	Irrigation			Usage		Water Use		
	BI-MONTHLY/MONTHLY			Threshold		Charge		
258/258	5/8 / 3/4	\$ 52.16	\$ 26.07	0 and > CCF		\$ 9.01		
211/211	1"	91.41	45.71	0 and > CCF		9.01		
215/215	1 ½"	152.24	76.13	0 and > CCF		9.01		
202/202	2"	235.89	117.95	0 and > CCF		9.01		
203/203	3"	547.92	273.97	0 and > CCF		9.01		
204/204	4"	793.77	396.88	0 and > CCF		9.01		
206/206	6"	1,453.69	726.85	0 and > CCF		9.01		
208/208	8"	2,238.70	1,119.36	0 and > CCF		9.01		
There is a 6% City Franchise Fee added to the customers total billing.								