

AUBURN WATER DISTRICT 2024 BUDGET

FINAL- December 20, 2023

Trustees:

**Stephen Milks, President and Mayor's Rep
Andrew Titus, Treasurer
Kevin Arel
Dan Bilodeau
Robert Cavanagh
Eric Gould
Jason Pawlina**

Officers:

**Mike Broadbent, Superintendent
Matthew Waite, Asst Superintendent**

12/20/2023

AUBURN WATER DISTRICT

2024 Budget

	Actual 2021	Actual 2022	BUDGET 2023	PROJECTED 2023	BUDGET 2024	Notes
Residential	\$1,773,960	\$1,773,691	\$1,787,551	\$1,763,004	\$1,763,004	Assumes 0% increase from Growth/Usage
Commercial	\$595,196	\$588,789	\$591,918	\$582,406	\$582,406	Assumes 0% increase from Growth/Usage
Industrial	\$344,289	\$380,438	\$374,211	\$375,360	\$375,360	Assumes 0% increase from Growth/Usage
Public Authorities	\$170,828	\$181,749	\$179,676	\$178,895	\$178,895	Assumes 0% increase from Growth/Usage
Seasonal	\$15,560	\$15,539	\$18,087	\$17,662	\$17,662	Assumes 0% increase from Growth/Usage
Total Metered Water Sales	\$2,899,833	\$2,940,206	\$2,951,443	\$2,917,328	\$2,917,328	0.0%
Rents from Property	74,309	78,879	80,424	78,876	78,876	Rent on Towers (Cell) at Current rates
Interest Income	13,295	17,409	11,554	12,027	12,027	Interest Income, Finance Fees
Merchandise & Jobbing, Net	63,937	60,431	55,812	46,000	56,789	Shown NET starting 2017, 3yr avg
Public Fire Protection	749,633	817,781	817,781	817,782	817,781	Public Hydrant Charges including Poland
Private Fire Protection	444,743	449,773	444,027	446,020	446,020	Private Fire Customers
Other Revenues	76,959	108,293	96,852	99,069	102,041	ASD meter reads, LWD Motive Water, Misc Fees
Total Revenues	\$4,322,709	\$4,472,772	\$4,457,893	\$4,417,102	\$4,430,863	0.3%
Payroll	803,683	954,873	1,039,534	969,250	1,091,257	3.2% COLA - 2% COLA = \$1,077,557
Employee Benefits	431,243	377,044	433,071	392,783	474,140	See Schedule - Includes 5% increase in health
UV Treatment Plant	273,842	375,527	431,059	474,879	469,043	See Backup Schedule
Chloramine Facility	6,148	17,107	17,704	21,312	21,792	See Backup Schedule
Laboratory	23,592	36,911	42,756	44,545	50,432	See Backup Schedule
Transmission/Distribution	209,662	250,969	241,028	253,985	267,214	See Backup Schedule
Administration	155,490	253,437	224,678	229,232	223,991	See Backup Schedule
Vehicle Maintenance	85,866	113,170	117,826	140,360	156,096	See Vehicle Details
Gull Management	86,230	17,895	63,320	63,320	63,320	50% shared cost with Lewiston
Watershed Protection	74,550	72,487	85,000	75,070	85,000	See Watershed Budget
Interest Payments	125,215	135,042	151,680	127,171	138,855	See Debt Schedules
Total Expenses	\$2,275,520	\$2,604,462	\$2,847,656	\$2,791,908	\$3,041,141	8.9% With a 2% COLA \$3,027,441
Net from Operations	\$2,047,189	\$1,868,310	\$1,610,237	\$1,625,194	\$1,389,722	
Bond Payments - Principal	774,655	547,446	753,709	547,446	791,291	See Debt Schedules
Surplus from Operations	\$1,272,534	\$1,320,864	\$856,528	\$1,077,747	\$598,431	
General Equipment	59,567	116,580	99,619	134,020	149,520	See Equipment Details
Capital Projects	800,688	681,460	660,280	1,310,600	1,310,600	See Capital Details
Change in Cash after Capital	\$412,279	\$522,824	\$96,629	(\$366,873)	(\$861,689)	
Total Expenses	3,109,742	3,268,488	3,700,984	3,473,374	3,981,952	Total Expenses, Bond Payments, General Equipment

AUBURN WATER DISTRICT

2024 Budget

	Actual 2021	Actual 2022	Budget 2023	PROJECTED 2023	BUDGET 2024	Notes
<u>UV TREATMENT PLANT</u>						
<i>Treatment Chemicals</i>	\$118,072	\$122,826	\$200,000	\$206,667	\$217,000.00	<i>Chlorine, Fluoride, Polyphosphate, CO2 - (Net of Lewiston)-Using Current Prices</i>
<i>Power</i>	60,675	110,580	113,282	120,886	\$120,886.48	<i>Electricity for pumping water, UV Power & Pumps (Net of Lewiston)</i>
<i>Contracted Maintenance</i>	80,097	123,226	98,221	124,740	\$109,354.42	<i>Repairs, Gilman, Eaton Services, Chlorine Analyzers, Ph Conductivity Probe, Calgon (3 y</i>
<i>Materials & Supplies</i>	2,976	3,591	5,018	5,239	\$3,935.49	<i>Analyzer Reagents, Buffers, Seals, Etc - 3yr avg</i>
<i>Propane</i>	12,021	13,306	14,539	17,346	\$17,866.72	<i>Propane at UV Treatment Plant</i>
TOTAL:	\$273,842	\$373,529	\$431,060	\$474,879	\$469,043.11	
<u>CHLORAMINE FACILITY</u>						
<i>Power</i>	3,024	4,614	4,762	5,310	\$5,310.23	<i>Electricity for pumping water</i>
<i>Propane</i>	518	755	970	1,099	\$1,131.52	<i>Propane at Chloramine Facility</i>
<i>All Other</i>	2,606	11,718	11,972	14,903	\$15,350.26	<i>Supplies, Maintenance, Oxford Networks</i>
TOTAL:	\$6,148	\$17,087	\$17,704	\$21,312	\$21,792.02	
<u>LAB</u>						
<i>Contracted Services</i>	21,283	26,618	35,000	39,167	\$45,000.00	<i>Contracted Lab Work, HETL, Bates College</i>
<i>Supplies</i>	2,309	2,793	7,756	5,379	\$5,432.38	<i>HACH, Idexx, VWR Supplies for Internal Lab - 3yr avg</i>
TOTAL:	\$23,592	\$29,411	\$42,756	\$44,545	\$50,432.38	
<u>TRANSMISSION/ DISTRIBUTION</u>						
<i>Maint of Mains</i>	\$43,239	\$83,242	\$100,000	\$103,173	\$106,267.99	<i>Materials & Supplies, Paving, Dig Safe, Misc</i>
<i>Dist System - Power</i>	13,811	20,212	19,621	20,161	\$20,160.50	<i>Power - Court Street, Reservoirs</i>
<i>Dist System - Fuel, Misc</i>	53,810	36,492	36,428	37,143	\$42,481.56	<i>Propane for Buildings - Unittl, Other Misc Maint (3 year avg)</i>
<i>Dist System - Services</i>	17,357	12,289	15,200	18,567	\$18,752.33	<i>All materials for repairs & maintenance of services</i>
<i>Dist System - Meters</i>	3,313	4,035	4,233	6,411	\$6,475.11	<i>All materials for repairs & maintenance of meters</i>
<i>Dist System - Hydrants</i>	20,273	11,212	13,650	17,450	\$18,861.28	<i>All materials for repairs & maintenance of hydrants</i>
<i>Dist System - All Other</i>	7,510	2,233	4,263	3,321	\$4,354.78	<i>Cell Phones, ROWs, Other Misc, GIS License w/City</i>
<i>Dist System - Dues & Training</i>	28,780	28,697	24,650	26,717	\$28,064.29	<i>Assoc. Dues, Training & Subscriptions. (3 year avg)</i>
<i>Other - Misc</i>	10,436	9,111	12,308	11,095	\$11,427.51	<i>SCADA, GIS, WO System Maint, Phone, Mowing</i>
<i>Other - Building Maint</i>	11,134	10,023	10,675	9,949	\$10,368.61	<i>Office (Bisson), Repairs (Thayer), Sprinklers, Trash</i>
TOTAL:	\$209,662	\$217,546	\$241,028	\$253,985	\$267,213.95	

AUBURN WATER DISTRICT

2024 Budget

	Actual 2021	Actual 2022	BUDGET 2023	PROJECTED 2023	BUDGET 2024	Notes
ADMINISTRATION						
Employer FICA Payments	77,721	82,988	98,160	92,913	99,770	Wages x 7.65%
Unemployment Insurance	934	1,118	181	180	181	Maine Municipal
MSRS Retirement	11,506	11,521	12,813	13,116	13,248	ME-PERS
ICMA (401 Plan) Retirement	50,448	52,656	63,594	61,723	68,501	6% rate for participants
Misc. & Clothing Allowance	6,843	9,250	9,250	9,250	24,800	Clothing \$750 p/employee, Training \$800 p/employee, Misc.
Shared EE w/Lewiston	2,796	2,803	2,715	2,607	2,711	LWD SCADA Tech
Health Insurance	239,409	292,681	295,455	264,156	317,626	0% Increase, HRA Account at 37% of exposure & UNUM Life
Billed TO Lewiston	41,587	(41,449)	(49,098)	(51,161)	(52,696)	Watershed Manager, AWD SCADA, UV Plant Manager
Billed TO ASD	0	(12,106)	0	0	0	Billed to Auburn Sewer Monthly - 2021 Changed charge out process
Sub-Total EE Benefits	431,243	399,462	433,070	392,783	474,140	
Legal & Audit	22,525	102,078	70,000	75,911	70,000	Audit (RHR Smith), Legal
Customer Billing & Accounting	20,838	23,402	27,016	26,954	27,223	NDS - Software, Postage & Bills, Bad Debts
Vehicle Insurance	10,704	11,234	11,287	11,143	11,477	Automobile Insurance, all vehicles/ MMA
Liability & Property Insurance	16,446	16,869	15,613	14,701	15,142	Liability, Fire, & Umbrella Insurance/MMA
Workmen's Compensation	12,548	26,824	22,228	23,705	21,026	Net of Reimbursements, Dividends - 3yr avg
Other Insurances	11,930	14,519	13,999	14,342	14,773	Directors & Officers Insurance/ MMA
Regulatory Expenses	26,222	30,488	29,541	29,327	30,207	MPUC, Public Advocate & DWP Annual Fees
Electricity	1,734	1,696	1,871	1,806	1,860	Power for Office Building
Supplies	3,549	3,238	1,824	750	773	Paper, computer supplies, & forms
Machine Maintenance & Lease	1,849	920	1,445	1,172	1,207	Contracts for computer/copier/fax/postage
Telephone	3,440	3,297	3,490	3,357	3,458	Office telephone lines/internet
Miscellaneous	23,704	30,311	26,363	26,063	26,845	Other Misc, Bank Fees, Answering Service, Dues, System Assessment & Studies,
TOTAL:	\$586,732	\$664,338	\$657,747	\$622,015	\$698,131	

AUBURN WATER DISTRICT 2024 Budget

	Actual 2020	Actual 2021	BUDGET 2022	Projected 2022	BUDGET 2023	BUDGET 2024	Projected 2025	Projected 2026
BONDS & NOTES								
Principal	\$774,655	\$786,916	\$547,446	\$547,446	\$759,291	\$791,291	\$797,238	\$741,464
Interest	\$133,503	\$137,189	\$101,939	\$127,171	\$152,195	\$138,855	\$125,283	\$110,590
TOTAL:	\$908,158	\$924,106	\$649,386	\$674,618	\$911,486	\$930,146	\$922,521	\$852,054

Principal Includes \$32k Vac Truck

CURRENT BONDED INDEBTEDNESS:

<u>Issue Date</u>	<u>Balance</u>	<u>Principal</u>	<u>Interest</u>	<u>Term</u>	<u>Interest</u>	<u>Notes</u>
1-Dec-07	\$188,673	\$37,134	\$4,981	20 years	1.59%	Little Androscoggin River 24" Main
18-Jun-08	\$163,245	\$26,700	\$3,288	20 years	1.25%	Clean & Line Mains
20-May-09	\$770,413	\$118,525	\$5,926	20 years	0.00%	UV Phase I, Phase II Design, Rehab Mains
20-May-09	\$372,371	\$57,288	\$2,864	20 years	0.00%	UV Phase I, Phase II Design, Rehab Mains
28-Oct-10	\$1,291,274	\$149,199	\$40,857	20 years	4.50%	UV Phase II & Meter Replacement
28-Oct-10	\$192,323	\$64,108	\$4,442	15 years	1.00%	Refinance Old Bonds (1994, 1998, 2005)
10-Dec-10	\$159,008	\$19,383	\$2,629	20 years	1.00%	Chloramination Facility
23-Apr-14	\$660,880	\$47,170	\$23,419	20 years	4.08%	Main Replacements, Lake Treatment Study
9-Aug-19	\$242,336	\$39,785	\$4,953	10 years	1.00%	Alum Treatment, General Improvements
19-May-22	\$2,000,000	\$200,000	\$58,320	10 years	3.02%	Capital Work, General Improvements
TOTAL CURRENT BONDS:	\$6,040,521	\$759,291	\$151,680			

	2021 Actual	2022 Actual	2023 Budget	Estimated 2023	2024 Budget
Expenditures:					
Auburn Water District	5,191.00	5,945.74	6,000.00	6,000.00	6,000.00
Lewiston Water Division	8,991.17	23,636.17	6,000.00	6,000.00	6,000.00
Executive Administration	-	511.54	550.00	550.00	550.00
Source Protection Management	41,198.99	29,418.40	63,150.00	63,150.00	63,150.00
Forestry	10,064.59	7,125.19	3,500.00	3,500.00	3,500.00
Outside Services	3,435.00	1,850.00	3,325.00	3,325.00	3,325.00
Sanitary Facilities	2,680.00	2,745.00	3,760.00	3,760.00	3,760.00
Repairs to Property & Equipment	3,252.94	4,077.26	3,800.00	3,800.00	3,800.00
Public Education	18,181.24	29,184.08	41,140.00	41,140.00	41,140.00
Insurances	12,075.47	10,958.05	12,000.00	11,700.00	12,000.00
Legal	6,454.50	9,427.50	10,500.00	10,500.00	10,500.00
Audit/Financial Services	6,595.26	7,191.25	7,395.00	6,295.62	7,395.00
Property Taxes	4,515.20	3,994.73	4,165.00	4,229.87	4,165.00
Operational Supplies	1,999.73	755.39	1,000.00	1,000.00	1,000.00
Interest Expense	-	0.00	0.00	0.00	0.00
Depreciation/Amortization Expense	-	0.00	0.00	0.00	0.00
Miscellaneous	435.49	1,460.36	850.00	850.00	850.00
Total Operating Expenditures	125,070.58	138,280.66	167,135.00	165,800.49	167,135.00
Capital Expenditures:					
Forestry Management Plan			20,000.00	20,000.00	-
Management of Water - Approved 3/29/23				47,100.00	-
Pontoon Boat & Accessories			25,000.00	25,000.00	-
Blanchard Pond Remediation - Funded with Carry Over					45,000.00
Total Capital Expenditures	-	-	45,000.00	92,100.00	45,000.00
Total Expenditures	125,070.58	138,280.66	212,135.00	257,900.49	212,135.00
Revenues:					
Contributions - AWD	52,500.00	58,249.96	60,000.00	60,000.00	60,000.00
Contributions - LWD	52,500.00	58,250.00	60,000.00	60,000.00	60,000.00
Fund Balance Carryforward	-	-	88,100.00	88,100.00	88,100.00
Sale of Timber/Assets	98,340.56	29,309.55	2,000.00	2,625.00	2,000.00
Intergovernmental	2,200.00	2,250.00	2,000.00	42,500.00	2,000.00
Interest	344.82	789.81	35.00	600.00	35.00
All Other Misc	-	386.70	-	-	-
Total Revenues	205,885.38	149,236.02	212,135.00	253,825.00	212,135.00
Surplus	80,814.80	10,955.36	0.00	-4,075.49	0.00
Total contributions from each entity:					
Operations	52,500.00	58,250.00	60,000.00	60,000.00	60,000.00
Source Water Protection Sinking F	22,500.00	20,000.00	25,000.00	25,000.00	25,000.00
	75,000.00	78,250.00	85,000.00	85,000.00	85,000.00
Water Withdrawal Revenue	4,421.45		-	387.00	-
Accumulative Balance	14,605.94		14,992.94	14,992.94	-

Payroll Summary

AUBURN WATER DISTRICT	2023	2023	2024
	<i>Budget</i>	<i>Projected</i>	PROPOSED
Base Salaries & Wages	1,126,081	1,050,364	1,141,677
Overtime (based on historical)	71,411	61,705	67,623
Stand-By Duty Pay	51,762	47,670	52,241
Temporary/Summer Help	5,267	5,267	5,267
Potential Discretionary Step Increases in Pay Plan	7,780	0	18,457
Reimbursement from LWD for Watershed Mgr	(39,759)	(37,752)	(42,695)
Reimbursement from LWD for SCADA Tech	(41,371)	(35,449)	(42,695)
Reimbursement from LWD for UV Plant Mgr	(49,785)	(41,653)	(51,378)
Payment to LWD for SCADA Tech	23,310	17,020	23,310
COLA	0	0	36,534
Incentive Bonus	34,000	34,000	34,000
Potential Retirement Pay-out	20,838	20,838	18,918
TOTAL:	\$1,209,534	\$1,122,009	\$1,261,257

AUBURN SEWERAGE DISTRICT	2023	2023	2024
	<i>Budget</i>	<i>Projected</i>	PROPOSED
Base Salaries & Wages	518,120	438,488	471,148
Overtime (based on historical)	12,182	12,095	13,255
Stand-By Duty Pay	8,472	7,794	8,541
Temporary/Summer Help	140	140	4,000
Potential Discretionary Step Increases in Pay Plan	3,141	0	7,889
Payment to LWD for SCADA Tech	23,310	17,020	23,310
COLA	0	0	15,077
Incentive Bonus	16,000	16,000	16,000
Potential Retirement Pay-out	20,838	20,838	18,918
TOTAL:	\$602,203	\$512,375	\$578,138

Combined Water & Sewer = \$1,811,737 \$1,634,384 \$1,839,395

Allocation of Gross Labor:

Water	\$1,261,257		68.57%
To Projects	(100,000)		
To Jobbing	(25,000)		
To Vehicles	(30,000)		
To Watershed	(15,000)		
Net to Payroll	\$1,091,257		

Allocation of Gross Labor:

Sewer	\$578,138		31.43%
To Projects	(75,000)		
To Jobbing	(1,000)		
Net to Payroll	\$502,138		

Health Insurance Summary

CURRENT (2023) Health Insurance Cost			
PLAN = PPO-2000			
Employee	District	Plan	Monthly Total Premium
			Monthly Employee Cost
			Monthly District Cost
1	AWD	Emp & Child	\$1,378.23
2	AWD	EE	\$748.15
3	AWD	Family	\$2,304.84
4	AWD	EE	\$748.15
5	AWD	Emp & Sp.	\$1,489.44
6	AWD	Opted Out	\$0.00
7	AWD	Family	\$2,304.84
8	AWD	Emp & Child	\$1,378.23
9	AWD	Emp & Sp.	\$1,489.44
10	AWD	Emp & Child	\$1,378.23
11	AWD	EE	\$748.15
12	AWD	Family	\$2,304.84
13	AWD	Family	\$2,304.84
14	AWD	Emp & Child	\$1,378.23
15	AWD	Family	\$2,304.84
16	AWD	Emp & Child	\$1,378.23
17	AWD	EE	\$748.15
1	ASD	EE	\$748.15
2	ASD	Emp & Sp.	\$1,489.44
3	ASD	Emp & Sp.	\$1,489.44
4	ASD	EE	\$748.15
5	ASD	EE	\$748.15
6	ASD	Family	\$2,304.84
7	ASD	Family	\$2,304.84
8	ASD	Family	\$2,304.84
25	MONTHLY EXPENSE:		\$36,524.68
	ANNUAL EXPENSE:		\$438,296.16

PROJECTED (2024) Cost with Cross/Anthem Balance Funded			
PLAN = PPO-2000			
			105.00%
Employee	District	Plan	Monthly Total Premium
			Monthly Employee Cost
			Monthly District Cost
1	AWD	Emp & Child	\$1,447.14
2	AWD	EE	\$785.56
3	AWD	Family	\$2,420.08
4	AWD	EE	\$785.56
5	AWD	Emp & Sp.	\$1,563.91
6	AWD	Opted Out	\$0.00
7	AWD	Family	\$2,420.08
8	AWD	Emp & Child	\$1,447.14
9	AWD	Emp & Sp.	\$1,563.91
10	AWD	Emp & Child	\$1,447.14
11	AWD	EE	\$785.56
12	AWD	Family	\$2,420.08
13	AWD	Family	\$2,420.08
14	AWD	Emp & Child	\$1,447.14
15	AWD	Family	\$2,420.08
16	AWD	Emp & Child	\$1,447.14
17	AWD	EE	\$785.56
1	ASD	EE	\$785.56
2	ASD	Emp & Sp.	\$1,563.91
3	ASD	Emp & Sp.	\$1,563.91
4	ASD	EE	\$785.56
5	ASD	EE	\$785.56
6	ASD	Family	\$2,420.08
7	ASD	Family	\$2,420.08
8	ASD	Family	\$2,420.08
25	MONTHLY EXPENSE:		\$38,350.91
	ANNUAL EXPENSE:		\$460,210.97

Monthly Life District Cost
\$18.00
\$17.00
\$21.00
\$16.00
\$21.00
\$14.00
\$34.00
\$32.00
\$20.00
\$25.00
\$21.00
\$34.00
\$25.00
\$17.00
\$20.00
\$15.00
\$16.00
\$16.00
\$35.00
\$20.00
\$18.00

ASD Annual share:	32.6%	\$120,231.41
AWD Annual Share:	67.4%	\$248,745.67
TOTAL:		\$368,977.08

ASD share:	33.2%	\$131,844.37
AWD Share:	66.8%	\$265,574.95
TOTAL:		\$397,419.32

Set Up HRA Account		
7 Single (EE)	\$5,000.00	\$35,000.00
9 Emp/Sp/Child	\$10,000.00	\$90,000.00
8 Family	\$10,000.00	\$80,000.00
HRA Fees - AWD	\$1,364.00	\$1,364.00
HRA Fees - ASD	\$836.00	\$836.00
Total =		\$207,200.00

2020 PPO 2000 Plan - Actual			
ASD Annual share:	\$196,882.00	36.4%	\$148,946.94
AWD Annual Share:	\$329,598.00	63.6%	\$260,343.59
TOTAL:	\$526,480.00		\$409,290.53

Worst Case - 100% Utilization		
		\$207,200.00
		\$397,419.32
		\$604,619.32

2021 Balance Funded Plan - Actual			
ASD Annual share:	\$178,898.78	35.7%	\$150,868.03
AWD Annual Share:	\$312,213.10	64.3%	\$271,465.18
TOTAL:	\$491,111.88		\$422,333.21

ASD Cost:	33.2%	\$200,583.24
AWD Cost:	66.8%	\$404,036.08
TOTAL PLAN COST:		\$604,619.32

2022 Balance Funded Plan - Forecast			
ASD Annual share:	\$171,061.87	34.8%	\$147,050.68
AWD Annual Share:	\$318,483.09	65.2%	\$275,278.28
TOTAL:	\$489,544.96		\$422,328.96

Estimates based on 37% HRA Utilization		
ASD Share:		\$25,163.34
AWD Share:		\$50,686.66
		\$75,850.00

2023 Balance Funded - Budget			
ASD Annual share:	\$176,171.29	32.7%	\$146,230.75
AWD Annual Share:	\$355,387.44	67.3%	\$300,796.33
TOTAL:	\$531,558.73		\$447,027.08

ASD Cost:	33.2%	\$157,843.71
AWD Cost:	66.8%	\$317,625.61
TOTAL PLAN COST:		\$475,469.32

	Recommendation for 2024
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12/20/2023

**AUBURN WATER DISTRICT
AUBURN SEWERAGE DISTRICT
2024 Budget**

	Actual 2021	Actual 2022	BUDGET 2023	Projected 2023	BUDGET 2024	Notes
VEHICLES: WATER						
Unit # 23, 2004 GMC 8 cy Dump Truck	3,774	2,841	4,646	2,500	2,525	Gas & Maintenance
Unit # 30, 2008 JD Backhoe-TRADED 2021	761	2,607	0	0	0	Gas & Maintenance
Unit # 32, 2011 Ford F-350 P/U	5,026	9,980	11,144	0	0	Gas & Maintenance
Unit # 33, 2012 Ford Service Truck	1,009	1,627	1,332	1,069	3,705	Gas & Maintenance
Unit # 34, 2004 Dump-TRADED 2022	4,794	9,741	0	0	0	Gas & Maintenance
Unit # 36, 2013 Ford 150 P/U	1,741	1,288	1,385	1,289	4,318	Gas & Maintenance
Unit # 38, 2015 Ford 250 P/U	6,474	5,101	5,058	9,486	10,531	Gas & Maintenance
Unit # 39, 2015 Ford 250 P/U	4,278	4,788	7,066	7,755	7,833	Gas & Maintenance
2013 JCB 409B Mini-Loader	3,120	3,252	6,956	11,619	17,991	Gas & Maintenance
Unit # 41, 2016 Chevy Silverado Service	4,179	6,243	7,859	8,620	8,706	Gas & Maintenance
Unit # 42, 2006 Volvo Dump Truck	4,978	13,176	23,121	26,207	26,469	Gas & Maintenance
Unit # 44, 2017 Volvo Excavator	3,463	3,800	3,733	7,244	14,508	Gas & Maintenance
Unit # 45, 2019 Chevy Silverado	2,866	3,800	4,410	4,570	4,616	Gas & Maintenance
Unit # 46, 2019 Ford F150	132	3,800	1,380	485	490	Gas & Maintenance
Unit # 47, 2019 Ford F250	2,945	3,800	3,905	3,902	3,941	Gas & Maintenance
Unit # 48, 2020 Chevy Colorado	225	3,800	3,905	5,502	5,557	Gas & Maintenance
Unit # 49, 2020 Cat Backhoe	761	2,607	1,438	4,979	5,029	Gas & Maintenance
Unit #51 2022 Ford F350	0	0	0	6,000	6,060	Gas & Maintenance
Unit # 50, 2022 Volvo Dump Truck	0	0	5,387	8,633	8,720	Gas & Maintenance
All Other Miscellaneous Transportation	-1,591	-2,060	-4,900	0	-4,900	Trailers, Tools, Tax Refunds
Labor on Vehicles & Equipment	36,930	30,206	30,000	30,500	30,000	In-House Work on Equip
TOTAL:	\$85,866	\$110,396	\$117,825	\$140,360	\$156,096	

	Actual 2021	Actual 2022	BUDGET 2023	Projected 2023	BUDGET 2024	Notes
VEHICLES: SEWER						
Unit #35, 2013 Vacuum Truck	14,233	10,611	17,271	26,500	26,765	Gas & Maintenance
Unit #37, 2015 GMC Sierra	2,748	5,400	4,763	1,588	1,604	Gas & Maintenance
Unit #40, Ford F350 P/U	2,678	5,250	6,794	8,265	8,347	Gas & Maintenance
All Other Vehicle Related	96	50	63	21	56	Durand Flusher/Other
TOTAL:	\$19,754	\$21,311	\$28,891	\$36,373	\$36,771	

Equipment Summary

**AUBURN WATER DISTRICT
AUBURN SEWERAGE DISTRICT
2023 Equipment Budget**

Equipment Budget	COST	AWD SHARE	ASD SHARE	Notes
<u>Vehicles, Equipment</u>				
Unit # 36, 2013 Ford 150 P/U	\$40,000	\$40,000	\$0	Treatment Plant
UV Bulk Tank Replacement	\$19,110	\$19,110	\$0	
Propane Tank Array UV Plant	\$30,500	\$15,250	\$0	Split LWD
UV Security	\$10,000	\$5,000	\$0	Grant Opportunity Split LWD
UV System (Denora) Maintenance Service	\$9,650	\$4,825	\$0	Split LWD
UV Roof Repair	\$8,600	\$4,300	\$0	Split LWD
UVT Analyzers - UV Plant	\$7,200	\$3,600	\$0	Split LWD - Measures Clarity
CL 17 Analyzers - UV Plant	\$6,950	\$3,475	\$0	Split LWD - Chlorine Monitor
SC 4500 Analyzer - UV Plant	\$6,600	\$3,300	\$0	Split LWD - Ammonia Monitor
CO2 System (Tomco) Maintenance Service	\$5,800	\$2,900	\$0	Split LWD
UV Masonry Work	\$5,000	\$2,500	\$0	Split LWD
UV SCADA	\$5,000	\$2,500	\$0	Split LWD - New Ops Computer & Network
Tree Removal	\$3,500	\$1,750	\$0	Split LWD - UV Plant
UV Heater	\$3,320	\$1,660	\$0	Split LWD
Vacuum	\$1,200	\$600	\$0	Split LWD - UV Plant Lab
Meters	\$5,000	\$5,000	\$0	
PLC Upgrades	\$16,500	\$8,250	\$8,250	Ipswich and Court
Shop Tools	\$20,000	\$10,000	\$10,000	
E-5 Generator	\$46,000	\$0	\$46,000	
W-4	\$15,000	\$0	\$15,000	
Pump Station Generator Hookups	\$10,000	\$0	\$10,000	Moose and Worthley Brook Pump Stations
Storage Container	\$8,000	\$0	\$8,000	Sewer Inventory
Jetter Nozzel	\$8,000	\$0	\$8,000	
E-5 Hatch	\$6,000	\$0	\$6,000	
River Pump Station Door	\$5,000	\$0	\$5,000	
	\$301,930	\$134,020	\$116,250	
<u>Office & Administrative</u>				
Software/Workflow Efficiency Study	\$15,000	\$7,500	\$7,500	Grant Opportunity
AWSD Conference Room Upgrades	\$9,000	\$4,500	\$4,500	Upgrades
Ergonomic Office Furniture	\$4,000	\$2,000	\$2,000	2 - Desktop Stand Station
2 Computers	\$3,000	\$1,500	\$1,500	Upgrade 2 Computers
Office & Admin Sub-Total	\$31,000	\$15,500	\$15,500	
	\$332,930	\$149,520	\$131,750	

**AUBURN WATER DISTRICT
AUBURN SEWERAGE DISTRICT**

Capital Projects Summary

2024 Project Capital Improvement Projects (not budgeted in regular O&M)

Water District Projects		BUDGET	Notes
	<u>Main Replacement FT</u>	<u>COST</u>	
Marion Street - Main Replacement	900	\$360,000	City Road Reconstruction
Fourth Street - Main Replacement	1750	\$350,000	City Road Reconstruction
Lead & Copper Rule Compliance		\$300,000	
Chestnut Street - Main Replacement	600	\$80,000	RFP/Bid
Tank Cleaning		\$60,000	
Center Street		\$46,000	Lower/Raise Gates MDOT Paving
Hotel Road		\$30,000	Lower/Raise Gates MDOT Paving
Court Street		\$28,600	Lower/Raise Gates MDOT Paving
Dunn Street - Main Replacement	800	\$25,000	
Minot Avenue		\$23,000	Lower/Raise Gates MDOT Paving
Cla-Valve Maintenance		\$8,000	
MILEAGE TOTAL:		0.77	WATER TOTALS: \$1,310,600

IH = In-house labor

Sewer District Projects		BUDGET	Notes
	<u>Main Replacement FT</u>	<u>COST</u>	
Miller Street - Inflow Investigation		\$100,000	City Match, RFP/Bid
Fourth Street - Re-Line	1100	\$83,000	City Road Reconstruction
Hotel Road		\$80,000	Lower/Raise Manholes MDOT Paving
Center Street		\$77,000	Lower/Raise Manholes MDOT Paving
Marion Street	900	\$50,000	Needs Assesment Required-City Road Reconstruction
Court Street		\$48,000	Lower/Raise Manholes MDOT Paving
Minot Avenue		\$48,000	Lower/Raise Manholes MDOT Paving
Siphon Cleaning		\$45,000	RFP/Bid
Dunn Street - Re-Line	800	\$44,000	City Road Reconstruction
Chestnut Street	170	\$10,000	Needs Assesment Required
MILEAGE TOTAL:		0.56	SEWER TOTALS: \$585,000