

AUBURN SEWERAGE DISTRICT 2023 BUDGET

FINAL - December 14, 2022

Trustees:

**Stephen Ness, President
Charles Sheehan, Treasurer
Stephen Milks, Mayor's Rep
Robert Cavanagh
Raymond Fortier
Thomas Moulin**

Officers:

**Sid Hazelton, Superintendent
Mike Broadbent, Asst Superintendent
Tanya Dunn, Financial Manager**

AUBURN SEWERAGE DISTRICT

2023 Budget

	Actual 2020	Actual 2021	Budget 2022	PROJECTED 2022	BUDGET 2023	Notes
Metered Sales - Residential	\$2,186,467	\$2,251,513	\$2,219,998	\$2,267,974	\$2,483,431	Assumes 9.5% increase from rates
Metered Sales - Commercial	734,135	778,844	761,050	788,516	\$863,425	Assumes 9.5% increase from rates
Metered Sales - Industrial	430,248	382,751	420,650	432,177	\$473,234	Assumes 9.5% increase from rates
Metered Sales - Public Authorities	152,402	170,063	162,875	173,958	\$190,484	Assumes 9.5% increase from rates
Total Metered Sales	\$3,503,253	\$3,583,171	\$3,564,573	\$3,662,625	\$4,010,574	9.5%
Industrial Surcharges	63,459	49,273	50,625	52,249	52,249	Assumes 0% increase from Growth/Usage
City of Auburn - Shared Debt	41,392	41,392	41,392	41,392	41,392	From Debt Schedule
Jobbing & Miscellaneous	11,724	9,092	12,835	8,570	9,795	Jobbing (shown net 2017 forward) - 3yr avg
Assessments	16,856	29,021	17,423	11,215	19,030	3 Year Avg
Finance Charges	9,206	5,919	6,810	6,489	6,489	Assume No Change
Interest Income	8,783	5,068	7,858	13,323	9,058	3 Year Avg
Industrial Pre-Treatment Fees	57,000	50,400	54,492	50,400	42,500	Per LAWPCA
Sewer Capacity Fees	20,250	28,125	22,208	36,726	28,367	3 Year Avg
Total Revenues	\$3,731,922	\$3,801,460	\$3,778,216	\$3,882,987	\$4,219,454	8.7%
Payroll	440,707	423,438	455,598	478,485	526,202	Implement Salary Survey, Retention Bonus
Employee Benefits	218,301	204,968	263,353	223,809	272,677	See Schedule - Includes flat healthcare premiums
Maintenance of Sewers	65,088	31,991	52,897	108,482	68,520	See Backup Schedule
Maintenance of Lift Stations	70,551	89,223	68,900	74,372	74,825	See Backup Schedule
Maintenance of Buildings	49,933	47,908	44,445	49,411	51,823	See Backup Schedule
Maintenance of Vehicles	19,754	21,311	21,705	28,585	28,890	See Backup Schedule
Office Expense	27,896	27,344	30,243	30,287	31,849	See Backup Schedule
Collection Expense	(151)	(151)	(776)	(1,400)	(776)	Cost of liens - Net
General Expense	2,503	11,343	3,572	4,000	5,948	See Backup Schedule
Insurances	49,721	49,060	55,260	57,728	59,459	See Backup Schedule
Legal & Accounting	11,645	12,452	10,268	7,351	6,841	See Schedule
Billing Expense	70,191	69,401	79,342	76,746	81,317	See Backup Schedule
LAWPCA - Treatment	1,906,312	1,911,004	1,911,004	1,855,878	1,930,830	See Schedule - Per LAWPCA (Includes Pre-Treatment)
Sub - Total	\$2,932,451	\$2,899,292	\$2,995,812	\$2,993,733	\$3,138,408	4.8%
Interest (bonds)	66,163	61,886	54,168	114,542	183,598	See Backup Schedule
Total Expenses	\$2,998,614	\$2,961,178	\$3,049,980	\$3,108,275	\$3,322,006	6.9%
Net from Operations	\$733,308	\$840,282	\$728,236	\$774,712	\$897,448	
Debt Reduction (bonds)	435,106	440,643	446,756	355,634	558,962	See Backup Schedule
Surplus from Operations	\$298,202	\$399,639	\$281,480	\$419,078	\$338,486	
General Equipment	124,660	41,932	113,080	113,080	88,820	See Backup Schedule
Capital Projects	355,229	640,865	424,000	424,000	436,425	See Backup Schedule
Change in Cash after Capital	(\$181,687)	(\$283,158)	(\$255,600)	(\$118,002)	(\$186,759)	
Total Expenses	3,558,380	3,443,753	3,609,816	3,576,989	3,969,788	Total Expenses, Bond Payments, General Equipment

12/14/2022

AUBURN SEWERAGE DISTRICT 2023 Budget

	Actual 2020	Actual 2021	Budget 2022	PROJECTED 2022	BUDGET 2023	Notes
EMPLOYEE BENEFITS						
Health Insurance	161,892	153,578	189,923	150,251	189,181	See Health Schedule, includes allocation from AWD
FICA	34,542	35,581	37,855	36,140	43,061	FICA = wages X 7.65%
ICMA 401 Plan	26,264	24,807	26,504	28,610	31,328	6% rate for participants
Unemployment Insurance	0	766	872	865	872	Maine Municipal
Clothing, Misc	2,720	2,666	4,024	2,500	2,629	Clothing, Other Misc, Training - 3yr avg
MSRS Retirement Plan	1,364	1,456	1,154	2,220	2,287	ME-PERS (Billed Monthly from AWD)
Shared Employees w/ Lewiston	3,388	2,710	3,022	3,223	3,320	LWD SCADA Tech. (Billed Monthly from AWD)
TOTAL:	\$230,171	\$221,564	\$263,354	\$223,809	\$272,677	

12/14/2022

AUBURN SEWERAGE DISTRICT 2023 Budget

	Actual 2020	Actual 2021	Budget 2022	PROJECTED 2022	BUDGET 2023	Notes
<u>MAINTENANCE OF SEWERS</u>						
<i>Contracted Work, Materials</i>	44,552	10,634	42,700	87,125	47,437	<i>T Berry, Road Openings, Paving, Manholes, Maint - (3yr Avg)</i>
<i>Other</i>	20,536	21,357	10,196	21,357	21,083	<i>Dig Safe, Drug Tests, RR Crossings - (3yr Avg)</i>
TOTAL:	\$53,553	\$31,991	\$52,897	\$108,482	\$68,520	
<u>MAINTENANCE OF LIFT STATIONS</u>						
<i>Electricity</i>	47,020	50,935	47,250	41,688	41,688	<i>Power @ Lift Stations</i>
<i>Repairs</i>	17,186	31,944	15,114	26,339	26,602	<i>Power Products, Supplies, - (3yr Avg)</i>
<i>All Other</i>	6,345	6,345	6,535	6,345	6,535	<i>Landscaping, Lawn Mowing</i>
TOTAL:	\$74,382	\$89,223	\$68,900	\$74,372	\$74,825	
<u>MAINTENANCE OF BUILDINGS</u>						
<i>Miscellaneous</i>	4,436	4,446	4,166	3,442	3,476	<i>Cell Phones, Misc</i>
<i>Electricity</i>	3,590	3,467	3,641	3,610	3,646	<i>Power for garage + barn</i>
<i>Heat</i>	3,733	2,400	5,877	7,869	7,948	<i>Natural Gas for Building (Unitil)</i>
<i>Supplies</i>	20,265	17,642	14,126	16,132	18,013	<i>Towels, Rags, Janitorial Supplies, Security, Fire Extinguishers</i>
<i>Repairs, Maintenance</i>	17,910	19,953	16,634	18,359	18,740	<i>Office Cleaning, Maintenance, Trash Removal, Thayer</i>
TOTAL:	\$35,495	\$47,908	\$44,445	\$49,411	\$51,823	
<u>OFFICE EXPENSE:</u>						
<i>Computer Support</i>	8,676	7,194	9,484	10,906	11,233	<i>NDS, SCADA, Website, IT Services</i>
<i>Mailing Costs</i>	2,006	1,601	2,652	2,663	2,690	<i>Postage, postage meter rental</i>
<i>Electricity</i>	1,860	1,734	1,843	1,875	1,894	<i>Power for 268 Court Street</i>
<i>Supplies</i>	3,905	3,905	4,913	2,628	3,480	<i>Paper, toner, forms, etc.</i>
<i>Telephone</i>	2,535	3,448	2,665	2,524	2,836	<i>Office Phone Lines</i>
<i>Membership/Service Fees</i>	2,265	2,526	1,998	2,869	2,554	<i>Maine Municipal Assoc., Trustee Fees</i>
<i>Miscellaneous</i>	3,684	3,524	3,468	3,250	3,486	<i>Bank fees, Ads, Newsletters, Training</i>
<i>Machine Maint. Contract</i>	1,823	1,942	1,906	1,972	2,031	<i>Copier lease/maintenance</i>
<i>Answering Service</i>	1,139	1,470	1,313	1,598	1,646	<i>Answering service off hours</i>
TOTAL:	\$27,896	\$27,344	\$30,243	\$30,287	\$31,849	

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AUBURN SEWERAGE DISTRICT 2023 Budget

	Actual 2020	Actual 2021	Budget 2022	PROJECTED 2022	BUDGET 2023	Notes
<u>GENERAL EXPENSE:</u>						
<i>Equipment Maintenance</i>	2,503	11,343	3,530	4,000	5,948	<i>Power Products, Other</i>
<i>Other Misc</i>	0	0	42	0	0	<i>Misc.</i>
TOTAL:	\$2,503	\$11,343	\$3,572	\$4,000	\$5,948	
<u>INSURANCE EXPENSE</u>						
<i>Workman's Compensation</i>	9,724	10,390	13,776	16,618	17,117	<i>Includes LWD Billings</i>
<i>Commercial Package</i>	31,149	31,677	33,012	32,500	33,475	<i>Assumes 3% Increase</i>
<i>Auto</i>	4,680	4,539	4,790	4,535	4,671	<i>Assumes 3% Increase</i>
<i>Umbrella</i>	4,168	2,454	3,682	4,075	4,197	<i>Assumes 3% Increase</i>
TOTAL:	\$49,721	\$49,060	\$55,260	\$57,728	\$59,459	
<u>LEGAL & ACCOUNTING:</u>						
<i>Accounting</i>	6,275	5,100	1,500	0	0	<i>The Maine Water Co</i>
<i>Audit</i>	4,950	5,100	5,200	5,100	5,200	<i>Auditor (RHR Smith)</i>
<i>Legal</i>	420	2,252	3,568	2,251	1,641	<i>Skelton, Taintor & Abbott (3 yr Avg)</i>
TOTAL:	\$11,645	\$12,452	\$10,268	\$7,351	\$6,841	
<u>BILLING EXPENSE</u>						
<i>Other</i>	50,000	26,401	50,000	50,000	50,000	<i>Meter Reads Paid to AWD</i>
<i>Billing Items</i>	20,191	31,693	28,284	26,746	27,548	<i>NDS Billing, Customer Notices</i>
<i>Bad Debts</i>	0	11,307	1,058	0	3,769	<i>Write-Off Bad Debts (3 year avg)</i>
TOTAL:	\$70,191	\$69,401	\$79,342	\$76,746	\$81,317	

12/14/2022

	Actual 2020	Actual 2021	Budget 2022	PROJECTED 2022	BUDGET 2023
<u>Operating Expenses</u>					
Chemicals & Amendment	\$163,622	\$156,350	\$190,000	\$172,528	\$260,000
Equipment Repair & Maint.	\$305,542	\$225,571	\$260,000	\$243,940	\$295,000
Building & Grounds	\$85,282	\$110,060	\$169,000	\$142,194	\$163,000
Vehicle Expenses	\$34,809	\$22,513	\$37,000	\$28,759	\$39,000
Residuals Disposals	\$494,279	\$557,967	\$535,000	\$650,000	\$800,000
Lab & Analytical	\$78,466	\$59,758	\$75,000	\$74,000	\$75,000
Pretreatment	\$7,264	\$8,275	\$18,000	\$18,500	\$22,000
Safety	\$15,568	\$16,224	\$23,000	\$22,500	\$25,000
Electrical	\$196,414	\$205,433	\$190,000	\$180,500	\$190,000
Fuels	\$37,680	\$40,003	\$46,000	\$50,000	\$80,000
Water	\$15,122	\$11,692	\$15,500	\$11,500	\$11,500
Landfill Monitoring	\$27,786	\$30,614	\$25,000	\$26,500	\$32,500
PFAS Contingency	\$8,923	\$0	\$100,289	\$0	\$0
Other Miscellaneous Expense	\$400	\$0	\$0	\$153,850	\$0
TOTAL Operating:	\$1,471,157	\$1,444,460	\$1,683,789	\$1,774,771	\$1,993,000
<u>Administrative Expenses</u>					
Office Expense	\$14,167	\$18,909	\$12,000	\$11,500	\$13,500
Telephone & Communications	\$8,740	\$7,550	\$15,000	\$14,650	\$15,000
Insurance	\$117,501	\$87,645	\$120,000	\$102,652	\$120,000
Legal & Audit	\$21,646	\$23,272	\$17,000	\$17,000	\$16,000
Advertising	\$829	\$975	\$1,500	\$500	\$13,000
Salaries & Wages	\$1,022,667	\$978,638	\$1,055,000	\$1,055,000	\$1,055,000
Employee Benefits	\$312,552	\$339,033	\$410,000	\$405,000	\$420,000
Professional Development	\$19,502	\$13,030	\$19,000	\$18,000	\$24,000
Licensing Fees	\$20,148	\$26,989	\$28,250	\$27,761	\$30,000
TOTAL Administrative	\$1,537,752	\$1,496,041	\$1,677,750	\$1,652,063	\$1,706,500
Sub-Total O&M Expenses	\$3,008,909	\$2,940,501	\$3,361,539	\$3,426,834	\$3,699,500
<u>Capital Expenses</u>					
CF Plant & Equipment	\$0	\$8,571	\$10,000	\$10,000	\$0
Replacement Reserve	\$144,783	\$107,799	\$75,000	\$82,000	\$0
Plant & Equipment	\$216,088	\$94,602	\$182,000	\$90,000	\$42,500
TOTAL Capital Expenses	\$360,871	\$210,972	\$267,000	\$182,000	\$42,500
TOTAL OPERATING EXPENSES:	\$3,369,780	\$3,151,473	\$3,628,539	\$3,608,834	\$3,742,000
<u>Debt Service Expenses</u>					
Bad Debt Expense	\$0	\$0	\$0	\$0	\$0
Interest	\$136,455	\$123,923	\$108,539	\$108,539	\$96,120
Fees	\$71,293	\$70,965	\$68,597	\$68,597	\$68,262
Bond Principal	\$1,381,176	\$1,390,167	\$1,263,405	\$1,263,405	\$1,332,117
TOTAL DEBT SERVICE EXPENSES	\$1,588,924	\$1,585,055	\$1,440,541	\$1,440,541	\$1,496,499
TOTAL EXPENSES:	\$4,958,704	\$4,736,528	\$5,069,080	\$5,049,375	\$5,238,499
<u>Revenues:</u>					
Septic Revenue	\$310,799	\$363,516	\$272,847	\$350,000	\$334,800
Industrial Revenue	\$83,165	\$67,550	\$60,000	\$60,000	\$66,500
Septic Licenses	\$59,749	\$54,534	\$41,860	\$55,750	\$60,475
Interest Revenue	\$8,429	\$5,679	\$5,000	\$4,061	\$4,500
Compost Revenue	\$28,604	\$0	\$0	\$0	\$0
Miscellaneous Revenue	\$37,576	\$30,580	\$48,094	\$45,000	\$51,400
TOTAL REVENUE	\$528,322	\$521,859	\$427,801	\$514,811	\$517,675
NET BUDGET COST:	\$4,430,382	\$4,214,669	\$4,641,279	\$4,534,564	\$4,720,824
ASD @ (Budget 40%)	\$1,714,806	\$1,628,521	\$1,856,512	\$1,813,826	\$1,888,330
ASD Pre-Treatment Fee	\$54,492	\$42,500	\$54,492	\$42,500	\$42,500
Total to O&M	\$1,768,850	\$1,670,573	\$1,911,004	\$1,855,878	\$1,930,830

AUBURN SEWERAGE DISTRICT

2023 Budget

	Actual 2020	Actual 2021	BUDGET 2022	Projected 2022	BUDGET 2023	Projected 2024	Projected 2025	Projected 2026
<u>BONDS & NOTES</u>								
Principal	\$435,106	\$440,643	\$446,756	\$355,634	\$558,962	\$516,494	\$443,065	\$444,658
Interest	\$66,163	\$61,886	\$54,168	\$114,542	\$183,598	\$174,876	\$163,024	\$154,688
TOTAL:	\$501,269	\$502,530	\$500,924	\$470,176	\$742,560	\$691,370	\$606,089	\$599,346

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>
2003	\$45,491	\$45,491	\$2,149	20 years	2.25%	Capital Improvements
2004	\$148,522	\$73,523	\$4,879	20 years	1.50%	Capital Improvements
2007	\$393,243	\$76,141	\$9,849	20 years	1.62%	CSO Work per 06 & 07 Master Plans
2009	\$223,845	\$31,022	\$3,760	20 years	1.01%	CSO & Main Lining - Various Streets
2009	\$538,105	\$82,785	\$4,139	20 years	0.00%	Perryville CSO Work (City 50%)
2017	\$750,000	\$50,000	\$24,232	20 years	3.54%	Main Replacements, CSO, Various Other
2022	\$4,000,000	\$200,000	\$136,660	20 years	3.54%	Up Front Payment of Storm Surge Tanks
TOTAL CURRENT BONDS:	\$6,099,205	\$558,962	\$185,668			

(\$2,070) < Less: City of Auburn Reimbursement

\$183,598 < Net Interest Expense

Payroll Summary

AUBURN WATER DISTRICT	2022	2022	2023
	<i>Budget</i>	<i>Projected</i>	<u>PROPOSED</u>
Base Salaries & Wages	929,892	1,086,920	1,126,081
Overtime (based on historical)	49,210	65,162	71,411
Stand-By Duty Pay	31,507	47,232	51,762
Temporary/Summer Help	11,588	5,267	5,267
Potential Discretionary Step Increases in Pay Plan	8,219	0	7,780
Reimbursement from LWD for Watershed Mgr	(38,063)	(37,752)	(39,759)
Reimbursement from LWD for SCADA Tech	(27,958)	(35,449)	(41,371)
Reimbursement from LWD for UV Plant Mgr	(46,125)	(41,653)	(49,785)
Payment to LWD for SCADA Tech	10,200	17,020	23,310
COLA	56,244	0	0
Retainer Bonus	54,400	0	34,000
Potential Retirement Pay-out	0	0	20,838
TOTAL:	\$1,039,114	\$1,106,746	\$1,209,534
AUBURN SEWERAGE DISTRICT	2022	2022	2023
	<i>Budget</i>	<i>Projected</i>	<u>PROPOSED</u>
Base Salaries & Wages	445,945	442,479	518,120
Overtime (based on historical)	7,097	11,116	12,182
Stand-By Duty Pay	9,200	7,730	8,472
Temporary/Summer Help	3,909	140	140
Potential Discretionary Step Increases in Pay Plan	3,079	0	3,141
Payment to LWD for SCADA Tech	10,200	17,020	23,310
COLA	26,567	0	0
Retainer Bonus	25,600	0	16,000
Potential Retirement Pay-out	0	0	20,838
TOTAL:	\$531,597	\$478,485	\$602,202
Combined Water & Sewer =			
	\$1,570,711	\$1,585,232	\$1,811,736

Allocation of Gross Labor:

Water	\$1,209,534
To Projects	(100,000)
To Jobbing	(25,000)
To Vehicles	(30,000)
To Watershed	(15,000)
Net to Payroll	\$1,039,534

66.76%

Allocation of Gross Labor:

Sewer	\$602,202
To Projects	(75,000)
To Jobbing	(1,000)
Net to Payroll	\$526,202

33.24%

Health Insurance Summary

CURRENT (2021) 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	\$206.73	\$1,171.50
2	AWD	EE	\$748.15	\$112.22	\$635.93
3	AWD	Family	\$2,304.84	\$345.73	\$1,959.11
4	AWD	EE	\$748.15	\$112.22	\$635.93
5	AWD	Emp & Sp.	\$1,489.44	\$223.42	\$1,266.02
6	AWD	Opted Out	\$0.00	\$0.00	\$0.00
7	AWD	Family	\$2,304.84	\$345.73	\$1,959.11
8	AWD	Emp & Child	\$1,378.23	\$206.73	\$1,171.50
9	AWD	Emp & Sp.	\$1,489.44	\$223.42	\$1,266.02
10	AWD	Emp & Child	\$1,378.23	\$206.73	\$1,171.50
11	AWD	EE	\$748.15	\$112.22	\$635.93
12	AWD	Emp & Child	\$1,378.23	\$206.73	\$1,171.50
13	AWD	Family	\$2,304.84	\$345.73	\$1,959.11
14	AWD	Emp & Child	\$1,378.23	\$206.73	\$1,171.50
15	AWD	Family	\$2,304.84	\$345.73	\$1,959.11
16	AWD	Emp & Child	\$1,378.23	\$206.73	\$1,171.50
17	AWD	EE	\$748.15	\$112.22	\$635.93
1	ASD	EE	\$748.15	\$112.22	\$635.93
2	ASD	Emp & Sp.	\$1,489.44	\$521.30	\$968.14
3	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
4	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
5	ASD	EE	\$748.15	\$112.22	\$635.93
6	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
7	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
8	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
25	MONTHLY EXPENSE:		\$37,970.16	\$5,993.41	\$31,976.75
	ANNUAL EXPENSE:		\$455,641.92	\$71,920.94	\$383,720.98

PROJECTED (2022) Cost with Cross/Anthem Balance Funded
PLAN = PPO-2000 **100.00%**

Monthly Total Premium	Monthly Employee Cost	Monthly District Cost	Monthly Life District Cost
\$1,378.23	\$206.73	\$1,171.50	\$18.00
\$748.15	\$112.22	\$652.93	\$17.00
\$2,304.84	\$345.73	\$1,980.11	\$21.00
\$748.15	\$112.22	\$651.93	\$16.00
\$1,489.44	\$223.42	\$1,287.02	\$21.00
\$0.00	\$0.00	\$14.00	\$14.00
\$2,304.84	\$345.73	\$1,993.11	\$34.00
\$1,378.23	\$206.73	\$1,203.50	\$32.00
\$1,489.44	\$223.42	\$1,286.02	\$20.00
\$1,378.23	\$206.73	\$1,196.50	\$25.00
\$748.15	\$112.22	\$656.93	\$21.00
\$1,378.23	\$206.73	\$1,205.50	\$34.00
\$2,304.84	\$345.73	\$1,984.11	\$25.00
\$1,378.23	\$206.73	\$1,188.50	\$17.00
\$2,304.84	\$345.73	\$1,979.11	\$20.00
\$1,378.23	\$206.73	\$1,186.50	\$15.00
\$748.15	\$112.22	\$651.93	\$16.00
\$748.15	\$112.22	\$651.93	\$16.00
\$1,489.44	\$223.42	\$1,278.02	\$12.00
\$2,304.84	\$345.73	\$1,980.11	\$21.00
\$2,304.84	\$345.73	\$1,975.11	\$16.00
\$748.15	\$112.22	\$651.93	\$16.00
\$2,304.84	\$345.73	\$1,994.11	\$35.00
\$2,304.84	\$345.73	\$1,979.11	\$20.00
\$2,304.84	\$345.73	\$1,977.11	\$18.00
\$37,970.16	\$5,695.52	\$32,794.64	
\$455,641.92	\$68,346.29	\$393,535.63	

ASD Annual share:	37.6%	\$144,426.73
AWD Annual Share:	62.4%	\$239,294.24
TOTAL:		\$383,720.98

ASD share:	38.1%	\$149,849.39
AWD Share:	61.9%	\$243,686.24
TOTAL:		\$393,535.63

Set Up HRA Account

6 Single (EE)	\$5,000.00	\$30,000.00
10 Emp/Sp/Child	\$10,000.00	\$100,000.00
9 Family	\$10,000.00	\$90,000.00
HRA Fees - AWD	\$1,364.00	\$1,364.00
HRA Fees - ASD	\$836.00	\$836.00
Total =		\$222,200.00

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

			\$222,200.00
			\$393,535.63
			\$615,735.63

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:	38.1%	\$234,458.08
AWD Cost:	61.9%	\$381,277.55
TOTAL PLAN COST:		\$615,735.63

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:	\$30,995.26
AWD Share:	\$50,404.74
	\$81,400.00

2023 Balance Funded - Budget

ASD Annual share:	\$214,798.54	38.1%	\$181,680.65
AWD Annual Share:	\$346,183.38	61.9%	\$295,454.98
TOTAL:	\$560,981.92		\$477,135.63

ASD Cost:	38.1%	\$181,680.65
AWD Cost:	61.9%	\$295,454.98
TOTAL PLAN COST:		\$477,135.63



12/14/2022

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

	Actual 2020	Actual 2021	BUDGET 2022	Projected 2022	BUDGET 2023	Notes
VEHICLES: WATER						
Unit # 23, 2004 GMC 8 cy Dump Truck	3,774	3,774	2,841	4,600	4,646	<i>Gas & Maintenance</i>
Unit # 30, 2008 JD Backhoe-TRADED 2021	761	0	2,607	0	0	<i>Gas & Maintenance</i>
Unit # 32, 2011 Ford F-350 P/U	5,026	10,100	9,980	11,033	11,144	<i>Gas & Maintenance</i>
Unit # 33, 2012 Ford Service Truck	1,009	1,820	1,627	1,167	1,332	<i>Gas & Maintenance</i>
Unit # 34, 2004 Dump-TRADED 2022	4,794	11,892	9,741	0	0	<i>Gas & Maintenance</i>
Unit # 36, 2013 Ford 150 P/U	1,741	1,158	1,288	1,256	1,385	<i>Gas & Maintenance</i>
Unit # 38, 2015 Ford 250 P/U	6,474	3,889	5,101	4,811	5,058	<i>Gas & Maintenance</i>
Unit # 39, 2015 Ford 250 P/U	4,278	4,512	4,788	6,996	7,066	<i>Gas & Maintenance</i>
2013 JCB 409B Mini-Loader	3,120	15,625	3,252	2,124	6,956	<i>Gas & Maintenance</i>
Unit # 41, 2016 Chevy Silverado Service	4,179	5,335	6,243	7,781	7,859	<i>Gas & Maintenance</i>
Unit # 42, 2006 Volvo Dump Truck	4,978	20,782	13,176	22,892	23,121	<i>Gas & Maintenance</i>
Unit # 44, 2017 Volvo Excavator	3,463	5,239	3,800	2,497	3,733	<i>Gas & Maintenance</i>
Unit # 45, 2019 Chevy Silverado	2,866	3,743	3,800	4,367	4,410	<i>Gas & Maintenance</i>
Unit # 46, 2019 Ford F150	132	81	3,800	1,367	1,380	<i>Gas & Maintenance</i>
Unit # 47, 2019 Ford F250	2,945	3,496	3,800	3,867	3,905	<i>Gas & Maintenance</i>
Unit # 48, 2020 Chevy Colorado	225	3,518	3,800	3,867	3,905	<i>Gas & Maintenance</i>
Unit # 49, 2020 Cat Backhoe	761	390	2,607	1,424	1,438	<i>Gas & Maintenance</i>
Unit # 50, 2022 Volvo Dump Truck	0	0	0	5,333	5,387	<i>Gas & Maintenance</i>
All Other Miscellaneous Transportation	-1,591	-1,687	-2,060	-4,903	-4,900	<i>Trailers, Tools, Tax Refunds</i>
Labor on Vehicles & Equipment	36,930	22,930	30,206	26,469	30,000	<i>In-House Work on Equip</i>
TOTAL:	\$85,866	\$116,597	\$110,396	\$106,947	\$117,826	

	Actual 2020	Actual 2021	BUDGET 2022	Projected 2022	BUDGET 2023	Notes
VEHICLES: SEWER						
Unit #35, 2013 Vacuum Truck	14,233	10,611	13,064	17,100	17,271	<i>Gas & Maintenance</i>
Unit #37, 2015 GMC Sierra	2,748	5,400	3,797	4,716	4,763	<i>Gas & Maintenance</i>
Unit #40, Ford F350 P/U	2,678	5,250	4,774	6,726	6,794	<i>Gas & Maintenance</i>
All Other Vehicle Related	96	50	69	43	63	<i>Durand Flusher/Other</i>
TOTAL:	\$19,754	\$21,311	\$21,705	\$28,585	\$28,890	

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

Equipment Budget	BUDGET COST	AWD SHARE	ASD SHARE	Notes
<u>Vehicles, Equipment</u>				
Truck 31 - Large Dump	\$25,000	\$12,500	\$12,500	Payment 2 of 7
Battery Replacement UPS Unit UV Plant	\$45,020	\$22,510		1/2 LWD
Sampling Probes	\$18,350	\$9,175		1/2 LWD-Handheld Sond, Perimeter Sampling Probe
Chlorine Analyzer-Chloramines	\$11,668	\$5,834		1/2 LWD-CL17sc and Controller
Freeze Machine	\$4,000	\$4,000		Replace existing
GPS Unit	\$10,000	\$5,000	\$5,000	
Locator	\$4,000	\$2,000	\$2,000	Additional Unit
Shop Tools	\$6,170	\$2,600	\$3,570	Hydrant Pump, Valve Setter, ASD Fiberglass Poles, Manhole Lifter
Washington St. Pump Station Design	\$40,000		\$40,000	Study to Rebuild Station
PLC Upgrade	\$3,000	\$1,500	\$1,500	Upgrades to SCADA
	\$167,208	\$65,119	\$64,570	
<u>Office & Administrative</u>				
4 Computers	\$5,000	\$2,500	\$2,500	Upgrade 4 Computers
Ergonomic Office Furniture	\$6,000	\$3,000	\$3,000	Sit-Stand Station
Work Order System	\$37,500	\$18,750	\$18,750	Module of Billing Software
UV Plant Building Improvements	\$8,500	\$4,250		1/2 LWD-Masonry Work
Equipment Garage Design	\$12,000	\$6,000	\$6,000	
	\$69,000	\$34,500	\$24,250	
	\$236,208	\$99,619	\$88,820	

**AUBURN WATER DISTRICT
AUBURN SEWERAGE DISTRICT**

Capital Projects Summary

2023 Project Capital Improvement Projects (not budgeted in regular O&M)

Water District Projects		BUDGET	Notes
	<u>Main Replacement FT</u>	<u>COST</u>	
Hotel Rd. - Minot to Merrow	5300	\$212,000	<i>Eliminating - MDOT Project</i>
East Side of Taylor Pond - Est Shore-Waterview	2500	\$75,000	<i>4" Main Replacement</i>
Second St. - Broad-Dunn	720	\$93,600	<i>8" Main Replacement - City Project</i>
Parker St. - Summer-Turner	500	\$65,000	<i>6" to 8" Upsize Main Replacement - City Project</i>
Second St. - Brook-Dead End	286	\$37,180	<i>2.25" to 2" Downsize Main Replacement - City Project</i>
Blake St. - Summer-Turner	250	\$32,500	<i>8" Main Replacement - City Project</i>
Frenchs Ln. - Turner-Whitney	250	\$32,500	<i>8" Main Replacement - City Project</i>
Rowe St. - Winter-Summer	250	\$32,500	<i>8" Main Replacement - City Project</i>
Hardscrabble Check Valves		\$50,000	<i>Replacement</i>
Poland Booster Chlorine Analyzer		\$15,000	<i>Install CL17 System</i>
Hardscrabble Booster Chlorine Analyzer		\$15,000	<i>Install CL17 System</i>
MILEAGE TOTAL: _____		WATER TOTALS: _____	
	1.90	\$660,280	

IH = In-house labor

Sewer District Projects		BUDGET	Notes
	<u>Main Replacement FT</u>	<u>COST</u>	
Davis Ave. - Lake-Dead End	1155	\$51,975	<i>Line</i>
Second St. - Roak-Brook	1000	\$45,000	<i>Line</i>
Hampton Ave. - Russell-Goodrich	570	\$25,650	<i>Line</i>
High St. - Academy-Elm	240	\$10,800	<i>Line</i>
TBD	3000	\$135,000	<i>Line</i>
Shepley St.	650	\$130,000	<i>24" to 15" Downsize Main Replacement</i>
Martindale Rd.	100	\$13,000	<i>Eliminate Sag</i>
Replace Generator Cables		\$25,000	<i>'Portable Generator Hookups at PS's</i>
MILEAGE TOTAL: _____		SEWER TOTALS: _____	
	1.27	\$436,425	