AUBURN WATER DISTRICT 2023 BUDGET

FINAL- December 14, 2022

Trustees:

Stephen Milks, Presient and Mayor's Rep

Andrew Titus, Treasurer

Kevin Arel Dan Bilodeau Robert Cavanagh

Eric Gould Jason Pawlina

Officers:

Sid Hazelton, Superintendent Mike Broadbent, Asst Superintendent Tanya Dunn, Financial Manager 12/14/2022

AUBURN WATER DISTRICT

	Actual 2020	Actual 2021	Budget 2022	PROJECTED 2022	BUDGET 2023	Notes
Residential	\$1,742,626	\$1,773,960	\$1,736,945	\$1,787,551	\$1,787,551	Assumes 0% increase from Growth/Usage
Commercial	\$543,610	\$595,196	\$576,052	\$591,918	\$591,918	Assumes 0% increase from Growth/Usage
Industrial	\$325,059	\$344,289	\$332,464	\$374,211	\$374,211	Assumes 0% increase from Growth/Usage
Public Authorities	\$164,433	\$170,828	\$161,338	\$179,676	\$179,676	Assumes 0% increase from Growth/Usage
Seasonal	\$14,607	\$15,560	\$15,354	\$18,087	\$18,087	Assumes 0% increase from Growth/Usage
Total Metered Water Sales	\$2,790,334	\$2,899,833	\$2,822,151	\$2,951,442	\$2,951,442	0.0%
Rents from Property	73,720	74,309	74,838	77,014	80,424	Rent on Towers (Cell) at Current rates
Interest Income	11,093	13,295	10,134	11,554	11,554	Interest Income, Finance Fees
Merchandise & Jobbing, Net	57,500	63,937	45,669	46,000	55,812	Shown NET starting 2017, 3yr avg
Public Fire Protection	765,075	749,633	817,781	817,782	817,781	Public Hydrant Charges including Poland
Private Fire Protection	427,480	444,743	438,047	444,027	444,027	Private Fire Customers
Other Revenues	89,018	76,959	81,738	94,031	96,852	ASD meter reads, LWD Motive Water, Misc Fees
Total Revenues	\$4,214,220	\$4,322,709	\$4,290,359	\$4,441,850	\$4,457,892	0.4%
Payroll	852,135	803,683	873,909	927,844	1,039,534	Implement Salary Survey, Retention Bonus
Employee Benefits	380,844	431,243	399,462	385,304	433,071	See Schedule - Includes 0% increase in health
UV Treatment Plant	292,122	273,842	313,244	368,440	431,059	See Backup Schedule
Chloramine Facility	4,706	6,148	5,749	17,327	17,704	See Backup Schedule
Laboratory	36,583	23,592	49,658	41,810	42,756	See Backup Schedule
Transmission/Distribution	164,243	209,662	206,579	239,523	241,028	See Backup Schedule
Administration	180,865	155,490	187,063	216,694	224,678	See Backup Schedule
Vehicle Maintenance	86,748	116,597	111,089	106,947	117,826	See Vehicle Details
Gull Management	74,029	86,230	66,685	63,320	63,320	50% shared cost with Lewiston
Watershed Protection	58,618	74,550	78,250		85,000	See Watershed Budget
Interest Payments	133,503	125,215	101,939	127,171	151,680	See Debt Schedules
Total Expenses	\$2,264,395	\$2,306,250	\$2,393,627	\$2,567,763	\$2,847,656	10.9%
Net from Operations	\$1,949,825	\$2,016,459	\$1,896,732	\$1,874,087	\$1,610,236	
Bond Payments - Principal	774,655	786,916	547,446	547,446	753,709	See Debt Schedules
Surplus from Operations	\$1,175,170	\$1,229,542	\$1,349,285	\$1,326,640	\$856,528	
General Equipment	110,747	59,567	116,580	116,580	99,619	See Equipment Details
Capital Projects	245,496	800,688	1,390,400		660,280	See Capital Details
Change in Cash after Capital	\$818,926	\$369,287	(\$157,695)	(\$180,340)	\$96,629	
Total Expenses	3,149,797	3,152,734	3,057,653	3,231,789	3,700,984	Total Expenses, Bond Payments, General Equipment

AUBURN WATER DISTRICT

	Actual 2020	Actual 2021	Budget 2022	PROJECTED 2022	BUDGET 2023 Notes
UV TREATMENT PLANT					
Treatment Chemicals	\$85,953	\$118,072	\$97,074	\$123,241	200,000 Chlorine, Fluoride, Polyphosphate, CO2 - (Net of Lewiston)-Using Current Prices
Power	85,080	60,675	107,900	113,282	113,282 Electricity for pumping water, UV Power & Pumps (Net of Lewiston)
Contracted Maintenance	102,284	80,097	89,489	112,282	98,221 Repairs, Gilman, Eaton Services, Chlorine Analyzers, Ph Conductivity Probe, Calg
Materials & Supplies	6,556	2,976	5,861	5,520	5,018 Analyzer Reagents, Buffers, Seals, Etc - 3yr avg
Propane	12,248	12,021	12,920	14,115	14,539 Propane at UV Treatment Plant
TOTAL:	\$292,122	\$273,842	\$313,244	\$368,440	\$431,059
CHLORAMINE FACILITY					
Power	2,656	3,024	3,116	4,762	4,762 Electricity for pumping water
Propane	348	518	500	942	970 Propane at Chloramine Facility
All Other	1,702	2,606	2,133	11,623	11,972 Supplies, Maintenance, Oxford Networks
TOTAL:	\$4,706	\$6,148	\$5,749	\$17,327	\$17,704
<u>LAB</u>					
Contracted Services	26,675	21,283	35,000	34,131	35,000 Contracted Lab Work, HETL, Bates College
Supplies	9,908	2,309	14,658	7,679	7,756 HACH, Idexx, VWR Supplies for Internal Lab - 3yr avg
TOTAL:	\$36,583	\$23,592	\$49,658	\$41,810	\$42,756
TRANSMISSION/ DISTRIBUTION					
Maint of Mains	\$43,365	\$43,239	\$78,430	\$112,732	\$100,000 Materials & Supplies, Paving, Dig Safe, Misc (3 year avg)
Dist System - Power	12,767	13,811	13,758	19,621	\$19,621 Power - Court Street, Reservoirs
Dist System - Fuel, Misc	26,138	53,810	30,292	29,337	36,428 Propane for Buildings - Unitil, Other Misc Maint (3 year avg)
Dist System - Services	6,411	17,357	11,094	15,050	15,200 All materials for repairs & maintenance of services
Dist System - Meters	2,402	3,313	4,595	4,191	4,233 All materials for repairs & maintenance of meters
Dist System - Hydrants	10,844	20,273	11,526	9,834	13,650 All materials for repairs & maintenance of hydrants
Dist System - All Other	1,718	7,510	5,622	3,559	4,263 Cell Phones, ROWs, Other Misc, GIS License w/City
Dist System - Dues & Training	22,514	28,780	23,212	22,656	24,650 Assoc. Dues, Training & Subscriptions. (3 year avg)
Other - Misc	27,787	10,436	15,440	11,949	12,308 SCADA, GIS, WO System Maint, Phone, Mowing
Other - Building Maint	10,298	11,134	12,610	10,594	10,675 Office (Bisson), Repairs (Thayer), Sprinklers, Trash
TOTAL:	\$164,243	\$209,662	\$206,579	\$239,523	\$241,028

AUBURN WATER DISTRICT

	Actual 2020	Actual 2021	BUDGET 2022	PROJECTED 2022	BUDGET 2023	Notes
ADMINISTRATION						
Employer FICA Payments	75,039	77,721	82,988	87,855	98,160	Wages x 7.65%
Unemployment Insurance	54	934	1,118	180	181	Maine Municipal
MSRS Retirement	10,738	11,506	11,521	12,686	12,813	ME-PERS
ICMA (401 Plan) Retirement	58,037	50,448	52,656	58,077	63,594	6% rate for participants
Misc. & Clothing Allowance	10,560	6,843	9,250	9,250	9,250	Clothing, Misc, Training
Shared EE w/Lewiston	3,388	2,796	2,803	2,636	2,715	LWD SCADA Tech
Health Insurance	260,344	239,409	292,681	263,232	295,455	0% Increase, HRA Account at 37% of exposure & UNUM Life
Billed TO Lewiston	(40,554)	41,587	(41,449)	(48,612)	(49,098)	Watershed Manager, AWD SCADA, UV Plant Manager
Billed TO ASD	(14,807)	0	(12,106)	0	0	Billed to Auburn Sewer Monthly - 2021 Changed charge out process
Sub-Total EE Benefits	362,800	431,243	399,462	385,304	433,071	
Legal & Audit	16,983	22,525	30,000	62,577	70,000	Audit (RHR Smith), Legal
Customer Billing & Accounting	24,856	20,838	26,401	26,749	27,016	NDS - Software, Postage & Bills, Bad Debts
Vehicle Insurance	10,632	10,704	10,733	10,958	11,287	Automobile Insurance, all vehicles/ MMA
Liability & Property Insurance	16,036	16,446	16,984	15,158	15,613	Liability, Fire, & Umbrella Insurance/MMA
Workmen's Compensation	29,130	12,548	26,125	25,004	22,228	Net of Reimbursements, Dividends - 3yr avg
Other Insurances	14,422	11,930	11,745	13,591	13,999	Directors & Officers Insurance/ MMA
Regulatory Expenses	26,903	26,222	27,603	28,681	29,541	MPUC, Public Advocate & DWP Annual Fees
Electricity	1,860	1,734	1,903	1,817	1,871	Power for Office Building
Supplies	5,185	3,549	4,887	1,771	1,824	Paper, computer supplies, & forms
Machine Maintenance & Lease	1,009	1,849	2,139	1,403	1,445	Contracts for computer/copier/fax/postage
Telephone	3,030	3,440	3,584	3,389	3,490	Office telephone lines/internet
Miscellaneous	30,818	23,704	24,959	25,595	26,363	Other Misc, Bank Fees, Answering Service, Dues, System Assessment & Studies,
TOTAL:	\$543,665	\$586,732	\$586,525	\$601,998	\$657,749	

12/14/2022

AUBURN WATER DISTRICT 2023 Budget

		Actual 2020	Actual 2021	BUDGET 2022	Projected 2022	BUDGET 2023	Projected 2024	Projected 2025	Projected 2026
BONDS & NOTES									_
	Principal	\$774,655	\$786,916	\$547,446	\$547,446	\$753,709	\$759,291	\$765,238	\$709,464
	Interest	\$133,503	\$137,189	\$101,939	\$127,171	\$151,680	\$138,855	\$125,283	\$110,590
	TOTAL:	\$908,158	\$924,106	\$649,386	\$674,618	\$905,389	\$898,146	\$890,521	\$820,054

CURRENT BONDED INDEBTEDNESS:

<u>Issue Date</u>	Balance	Principal	<u>Interest</u>	<u>Term</u>	<u>Interest</u>	<u>Notes</u>
1-Dec-07	\$188,673	\$36,552	\$4,981	20 years	1.59%	Little Androscoggin River 24" Main
18-Jun-08	\$163,245	\$26,369	\$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	\$145,328	\$40,857	20 years	4.50%	UV Phase II & Meter Replacement
28-Oct-10	\$192,323	\$65,108	\$4,442	15 years	1.00%	Refinance Old Bonds (1994, 1998, 2005)
10-Dec-10	\$159,008	\$19,191	\$2,629	20 years	1.00%	Chloramination Facility
23-Apr-14	\$660,880	\$45,957	\$23,419	20 years	4.08%	Main Replacements, Lake Treatment Study
9-Aug-19	\$242,336	\$39,392	\$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	\$753,709	\$151,680			

									AUBUR	N WATE	R DISTRIC	T - LON	G TERM DE	BT PAYME	NT SCHEDU	LE							
	2008	1. (-)	2008) (L)	2009	(-)	2009	(I-)	2010-	D - E'	0040 051		0040 104		0044 4 1 -1	T0D	2019-	i I	0000 705	Upgrades	TO1	•	
Year	Principal	Interest	Principal	Interest	Principal	(a) Interest	Principal	(D) Interest	Principal	Interest	2010-Chlo Principal	Interest	2010-UV-I	Interest	2014-A-Lake Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Yearly Totals
2002	Principal	interest	Principal	Interest	Principal	Interest	Principal	interest	Principal	Interest	Principal	Interest	Principal	interest	Principal	interest	Principal	Interest	Principal	Interest	182.271.00		
																						33,504.80	215,775.80
2003																					184,006.00 185.794.00	87,808.52 85,989.84	271,814.52 271,783.84
2004																					187,712.00	84.120.40	271,832.40
2005																					189,768.00	82,113.38	271,881.38
2006																					192,056.00	79.963.64	272,019.64
	28.842.00	8.879.50	0.00	1.895.86																	223,603.00	88.353.31	
2008	29,300.00	12,232.72	22,160.00	7,525.16	8,750.00	437.50	8.750.00	437.50													266.534.00	95,360,44	311,956.31 361,894.44
	.,	11.766.34	22,160.00	7,525.16	17,500.00	875.00		875.00													287,778.00	92,529,54	380,307.54
2010	29,768.00 30.241.00	11,766.34	22,437.00	6.964.07	68,012.50	3,400.63	17,500.00 37.393.88	1.869.69	236.107.63	57.196.24	17.030.74	4,034.35	108.835.00	77.995.19							724.109.75	219,545.72	943,655.47
2011	30,722.00	10,810.94		6,678.23	118,525.00	5,926.26	57,287.76	2.864.38		45,428.16	17,030.74	4,618.74	114,821.00	71,364.68							809,849.44	204,664.24	1,014,513.68
	31,212.00	10,810.94	23,002.00	6.388.79	118,525.00	5,926.26	57,287.76	2,864.38	241,107.63 239.107.63	32.167.24	17,201.05	4,616.74	117,501.00	70,100.20							815,202.45	188.225.00	1,003,427.45
2013		9,824.99	23,289.00		118,525.00	5,926.26				25,541.56		4,446.72	119,851.00	68,677.54		12.576.34					831,493.18	187,609,98	1,019,103.16
2014	31,709.00 32.213.00	9,320.15	23,580.00	6,095.75 5.799.07		5,926.26	57,287.76	2,864.38 2.864.38	248,107.63	20,579.42	17,546.79	4,272.96		66,280.52	40.900.65	28.474.72					773,401.30	190,778.49	964,179.79
2015 2016	32,213.00	8.807.32	23,875.00 24.174.00	5,799.07	118,525.00 118,525.00	5,926.26	57,287.76 57,287.76	2,864.38	141,107.63 142.107.63	17.757.26	17,722.26 17.899.48	3.920.30	122,248.00 124.000.00	64,467,78	41,068.35	28,307.04					782.184.22	179,771.83	961,956.05
2016	33,248.00	8,286.36	24,174.00	5,496.70	118,525.00	5,926.26	57,287.76	2,864.38	138,107.63	14,915.10	18,078.48	3,741.30	126,221.00	62,167.72	41,343.50	28,031.88					786,805.37	167,800.75	954,606.12
2017	33,776.00	7.757.00	24,475.00	4.886.58	118,525.00	5,926.26	57,287.76	2,864.38	144.107.63	12,152,96	18,259,26	3,741.30	128,810.00	59,485,60	41,761.07	27.614.30					802.213.72	155.087.50	957,301,22
2019	34.314.00	7,757.00	25,091.00	4,000.50	118,525.00	5,926.26	57,287.76	2,864.38	58,107.63	9,270.80	18,441.85	3,377.91	131,739.00	54,446.96	42,316.50	27,058.88					726,472.74	139,470.56	865,943.30
2019	34,861.00	6.673.05	25,405.00	4,574.73	118,525.00	5,926.26	57,287.76	2,864.38	57,107.63	8,108.66	18,626,27	3,193.50	134,905.00	51,280,56	42,316.50	26,364.90	38.233.00	6.018.33			527.961.15	114.688.69	642.649.84
2020	35,416.00	6.118.08	25,405.00	3,939,42	118,525.00	5,926.26		2,864.38	61.107.63	6,966.50	18.812.54	3,007.24	138,147.00	48.038.04	43,010.49	25,508,98	38,615.00	5,729.31			537,500.32	108.098.21	645,598,53
2021	35,416.00	5.554.21	26.044.00	3,939.42	118,525.00	5,926.26	57,287.76	2,864.38	65,107.63	5,744.34	19,000.66	2,819.12	141,648.00	44,538,02	43,666.39	24,521.98	39.001.00	5,729.31		26.244.00	547,446.44	127,171,21	674,617.65
2022	36,552.00	4.981.44	26,369.00	3,015.75	118,525.00	5,926.26	57,287.76	2,864.38	65,107.63	4,442.20	19,000.66	2,629.12	145,328.00	44,536.02	44,653.39	23,418.60	39,392.00	4,953.20	200,000.00	58,320.00	753.708.84	151.680.45	905,389.29
2023	37,134.00	4,961.44	26,700.00	2.956.30	118,525.00	5,926.26	57,287.76	2,864.38	64,107.63	3,140.04	19,190.67	2,629.12	149,199.00	36.986.34	45,956.76	22,205.34	39,785.00	4,953.20	200,000.00	53,380.00	759,291.00	138,854.64	898,145.64
				2,956.30	118,525.00	5,926.26		2,864.38	63.107.61	1.857.88						20,894.00	40,183.00	4,161.38		48,040.00	765,238.14		
2025	37,725.00 38,326.00	3,808.35 3,207.80	27,033.00	2,020.32	118,525.00	5,926.26	57,287.76	2,864.38	03,107.01	1,007.00	19,576.40	2,243.40 2,047.64	153,319.00 157,652.00	32,866.90 28.534.02	48,481.37 49,945.50	19,429.88	40,185.00	3,759.56	200,000.00	42,540.00	709,464.42	125,282.87 110,589.73	890,521.01 820,054.15
2026		2,597.66	27,371.00 27,713.00	1.935.80		5,926.26	57,287.76	2,864.38			19,772.16 19,969.89			23,200.48		17,811.64	40,991.00	3,759.56		36,980.00	717,971.39		814,491.25
2027	38,936.00	2,597.00	28.059.00	1,587.09	118,525.00 118,525.00	5,926.26	57,287.76					1,849.92 1.650.22	162,985.00	17.686.56	51,563.74	16.043.00	41,400.00	2.943.76	200,000.00	31,280.00	687.272.72	96,519.86 79.981.27	767.253.99
2028 2029			28,059.00	1,587.09	59.262.50	2.963.13	57,287.76 28.644.20	2,864.38 1,432.19			20,169.58 20,371.28	1,650.22	168,499.00 174,199.00	11,986.06	53,332.38 55,225.67	14,149.70	41,400.00	2,943.76	200,000.00	25,360.00	579,517.65	79,981.27 59,869.42	639,387.07
2029					59,262.50	2,803.13	20,044.20	1,432.19			20,371.26	1,446.52	180.093.00	6.092.72	57,235.89	12,139.48	41,015.00	2,029.02	200,000.00	19,220.00	457,903.90	38,696.99	496,600.89
2030											20,575.01	1,244.79	100,093.00	0,092.72	57,235.89	9,958.80			200,000.00	12,940.00	457,903.90 259.416.58	22.898.80	282,315.38
2031															61.716.00	7,659.38			200,000.00	6,520.00	259,416.58	14,179.38	275,895.38
																			200,000.00	0,520.00			
2033															64,141.44 66.694.27	5,233.94 2.681.10					64,141.44 66.694.27	5,233.94 2.681.10	69,375.38 69,375.37
	672 000 00	152 050 04	E00 000 00	OF 220 72	2.460.450.00	100 100 00	1.000.100.00	E2 200 04	1.000.014.40	205 200 22	275 000 02	60 644 60	2 000 000 00	027.052.44		400.083.88	400 000 00	40.054.40	2 000 000 00	260 024 22			
IOIAL	00.000,67d	153,859.04	00.000,000	95,229.73	2,168,450.00	108,422.68	11,000,180.00	53,308.84	1,963,614.43	205,268.36	375,000.00	00,041.02	2,800,000.00	937,053.11	1,000,000.00	400,083.88	400,000.00	43,351.46	2,000,000.00	360,824.00	16.646.498.43	3.559.124.50	20.205.622.93

	2020 Actual	2021 Actual	2022 Budget	Estimated 2022	2023 Budget
Expenditures:					
Auburn Water District	6,755.35	5,191.00	6,000.00	5,575.00	6,000.00
Lewiston Water Division	4,281.50	8,991.17	6,000.00	6,000.00	6,000.00
Executive Administration	62.49	0.00	750.00	0.00	550.00
Source Protection Management	111,806.99	41,198.99	63,250.00	30,495.00	63,150.00
Forestry	4,895.00	10,064.59	4,500.00	7,050.00	3,500.00
Outside Services	3,325.00	3,435.00	3,325.00	3,325.00	3,325.00
Sanitary Facilities	3,680.00	2,680.00	3,760.00	3,095.00	3,760.00
Repairs to Property & Equipment	2,454.77	3,252.94	6,000.00	4,625.58	3,800.00
Public Education	15,411.53	18,181.24	35,695.00	29,639.00	41,140.00
Insurances	11,446.08	12,075.47	11,650.00	11,645.00	12,000.00
Legal	127.50	6,454.50	4,000.00	12,000.00	10,500.00
Audit/Financial Services	6,441.26	6,595.26	6,695.00	7,190.00	7,395.00
Property Taxes	4,710.32	4,515.20	4,625.00	3,995.00	4,165.00
Operational Supplies	2,201.62	1,999.73	1,000.00	625.00	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	864.76	435.49	950.00	685.00	850.00
Total Operating Expenditures	178,464.17	125,070.58	158,200.00	125,944.58	167,135.00
Capital Expenditures:					
Forestry Management Plan					20,000.00
Pontoon Boat & Accessories - Year 1 of 2			25,000.00		25,000.00
Total Capital Expenditures	-	-	25,000.00	-	45,000.00
Total Expenditures	178,464.17	125,070.58	183,200.00	125,944.58	212,135.00
Revenues:					
Contributions - AWD	40,000.00	52,500.00	58,250.00	58,250.00	60,000.00
Contributions - LWD	40,000.00	52,500.00	58,250.00	58,250.00	60,000.00
Fund Balance Carryforward	94,807.97	-	50,665.00	-	88,100.00
Sale of Timber/Assets	-	98,340.56	14,000.00	28,563.00	2,000.00
Intergovernmental	2,000.00	2,200.00	2,000.00	2,250.00	2,000.00
Interest	1,656.20	344.82	35.00	35.00	35.00
All Other Misc	-	-	-	-	
Total Revenues	178,464.17	205,885.38	183,200.00	147,348.00	212,135.00
Surplus	0.00	80,814.80	0.00	21,403.42	0.00
Total contributions from each entity:					
Operations	40,000.00	52,500.00	58,250.00	58,250.00	60,000.00
Source Water Protection Sinking F	25,000.00	22,500.00	20,000.00	20,000.00	25,000.00
	65,000.00	75,000.00	78,250.00	78,250.00	85,000.00
					8.63%
Water Withdrawal Revenue	7,282.68	4,421.45	4,000.00	387.00	-
Accumulative Balance	10,184.49	14,605.94	18,184.49	14,992.94	14,992.94

Payroll Summary

AUBURN WATER DISTR	ICT			2022	2022	2023
				<u>Budget</u>	<u>Projected</u>	PROPOSED
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	r Help			11,588	5,267	5,267
	ary Step Increases in	Pay Plan		8,219	0	7,780
	m LWD for Watershe			(38,063)	(37,752)	(39,759)
Reimbursement from	m LWD for SCADA To	ech		(27,958)	(35,449)	(41,371)
Reimbursement from	m LWD for UV Plant I	Mgr		(46,125)	(41,653)	(49,785)
Payment to LWD fo	r SCADA Tech	_		10,200	17,020	23,310
COLA				56,244	0	0
Retainer Bonus				54,400	0	34,000
Potential Retiremen	t Pay-out		_	0	0	20,838
			TOTAL:	\$1,039,114	\$1,106,746	\$1,209,534
AUBURN SEWERAGE DI	STRICT			2022	2022	2023
				<u>Budget</u>	<u>Projected</u>	PROPOSED
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/Summe	r Help			3,909	140	140
Potential Discretiona	ary Step Increases in	Pay Plan		3,079	0	3,141
Payment to LWD fo	r SCADA Tech			10,200	17,020	23,310
COLA				26,567	0	0
Retainer Bonus				25,600		16,000
Potential Retiremen	t Pay-out			0	0	20,838
			TOTAL:	\$531,597	\$478,485	\$602,202
	Com	nbined Wa	iter & Sewer =	\$1,570,711	\$1,585,232	\$1,811,736
Allocation of Gross Labor:			Allocation of Gr	oss Lahor:		
Water	\$1,209,534	66.76%		USS LADUI.	\$602,202	33.24%
To Projects	(100,000)	00.70	To Projects		(75,000)	33.2 170
To Jobbing	(25,000)		To Jobbing		(1,000)	
To Vehicles	(30,000)		Net to Payroll		\$526,202	
To Watershed	(15,000)					
Net to Payroll	\$1,039,534					

Health Insurance Summary

CURRENT (20)21) Health I	nsurance Cost				PROJECTED (2022) Cost	with Cross/Anthem Bala	ance Funded	
PLAN = PPO-	2000					PLAN = PPO-2000		100.00%	
			Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly Lif
Employee	District		Total Premium	Employee Cost	District Cost	Total Premium	Employee Cost	District Cost	District Cos
	1 AWD	Emp & Child	\$1,378.23	\$206.73	\$1,171.50	\$1,378.23	\$206.73	\$1,189.50	\$18.0
	2 AWD	EE	\$748.15	\$112.22	\$635.93	\$748.15	\$112.22	\$652.93	\$17.0
	3 AWD	Family	\$2,304.84	\$345.73	\$1,959.11	\$2,304.84	\$345.73	\$1,980.11	\$21.0
	4 AWD	EE	\$748.15	\$112.22	\$635.93	\$748.15	\$112.22	\$651.93	\$16.0
	5 AWD	Emp & Sp.	\$1,489.44	\$223.42	\$1,266.02	\$1,489.44	\$223.42	\$1,287.02	\$21.0
	6 AWD	Opted Out	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.00	\$14.0
	7 AWD 8 AWD	Family	\$2,304.84	\$345.73	\$1,959.11	\$2,304.84	\$345.73	\$1,993.11	\$34.0
	9 AWD	Emp & Child Emp & Sp.	\$1,378.23	\$206.73 \$223.42	\$1,171.50 \$1,266.02	\$1,378.23 \$1,480.44	\$206.73 \$223.42	\$1,203.50	\$32.0 \$20.0
	10 AWD	Emp & Child	\$1,489.44 \$1,378.23	\$206.73	\$1,200.02 \$1,171.50	\$1,489.44 \$1,378.23	\$223.42 \$206.73	\$1,286.02 \$1,196.50	\$20.0 \$25.0
	11 AWD	EE CIIIIG	\$748.15	\$112.22	\$635.93	\$748.15	\$112.22	\$656.93	\$21.0
	12 AWD	Emp & Child	\$1,378.23	\$206.73	\$1,171.50	\$1,378.23	\$206.73	\$1,205.50	\$34.0
	13 AWD	Family	\$2,304.84	\$345.73	\$1,959.11	\$2,304.84	\$345.73	\$1,984.11	\$25.0
	14 AWD	Emp & Child	\$1,378.23	\$206.73	\$1,171.50	\$1,378.23	\$206.73	\$1,188.50	\$17.0
	15 AWD	Family	\$2,304.84	\$345.73	\$1,959.11	\$2,304.84	\$345.73	\$1,979.11	\$20.0
	16 AWD	Emp & Child	\$1,378.23	\$206.73	\$1,171.50	\$1,378.23	\$206.73	\$1,186.50	\$15.0
	17 AWD	EE	\$748.15	\$112.22	\$635.93	\$748.15	\$112.22	\$651.93	\$16.0
	1 ASD	EE	\$748.15	\$112.22	\$635.93	\$748.15	\$112.22	\$651.93	\$16.0
	2 ASD	Emp & Sp.	\$1,489.44	\$521.30	\$968.14	\$1,489.44	\$223.42	\$1,278.02	\$12.0
	3 ASD	Family	\$2,304.84	\$345.73	\$1,959.11	\$2,304.84	\$345.73	\$1,980.11	\$21.0
	4 ASD	Family	\$2,304.84	\$345.73	\$1,959.11	\$2,304.84	\$345.73	\$1,975.11	\$16.0
	5 ASD	EE	\$748.15	\$112.22	\$635.93	\$748.15	\$112.22	\$651.93	\$16.0
	6 ASD	Family	\$2,304.84	\$345.73	\$1,959.11	\$2,304.84	\$345.73	\$1,994.11	\$35.0
	7 ASD	Family	\$2,304.84	\$345.73	\$1,959.11	\$2,304.84	\$345.73	\$1,979.11	\$20.0
	8 ASD	Family	\$2,304.84	\$345.73	\$1,959.11	\$2,304.84	\$345.73	\$1,977.11	\$18.0
	25	MONTHLY EXPENSE:	\$37,970.16	\$5,993.41	\$31,976.75	\$37,970.16	\$5,695.52	\$32,794.64	
		ANNUAL EXPENSE:	\$455,641.92	\$71,920.94	\$383,720.98	\$455,641.92	\$68,346.29	\$393,535.63	
			ASD Annual share:	37.6%	\$144,426.73	ASD share:	38.1%	\$149,849.39	
		, and the second	AWD Annual Share:		\$239,294.24	AWD Share:	61.9%	\$243,686.24	
			TOTAL:		\$383,720.98	TOTAL:		\$393,535.63	
						I	et 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 \$4.264.00	\$90,000.00	
						HRA Fees - AWD HRA Fees - ASD	\$1,364.00 \$836.00	\$1,364.00 \$836.00	
						HIKA Fees - ASD	Total =	\$222,200.00	
			020 PPO 2000 Plan	- Actual					
		ASD Annual share:	\$196,882.00	36.4%	\$148,946.94	Worst	Case - 100% Utilization		
		AWD Annual Share:	\$329,598.00	63.6% _	\$260,343.59	I		\$222,200.00	
		TOTAL:	\$526,480.00		\$409,290.53		_	\$393,535.63	
		2024	Balance Funded Pl	an - Actual				\$615,735.63	
		ASD Annual share:	\$178,898.78	35.7%	\$150,868.03	ASD Cost:	38.1%	\$234,458.08	
		AWD Annual Share:	\$312,213.10	64.3%	\$271,465.18	ASD Cost. AWD Cost:	61.9%	\$381,277.55	
		TOTAL:	\$491,111.88	= 04.570 =	\$422,333.21	AND GOSt.	TOTAL PLAN COST:	\$615,735.63	
		i o i AE.	Ţ.31,111.00		Ţ.2 <u>2,000121</u>			Ţ ,	
			Balance Funded Pla						
		ASD Annual share:	\$171,061.87	34.8%	\$147,050.68	Estimates	based on 37% HRA Utili		
		AWD Annual Share:	\$318,483.09	65.2% _	\$275,278.28		ASD Share:	\$30,995.26	
		TOTAL:	\$489,544.96		\$422,328.96		AWD Share:	\$50,404.74	
				_				\$81,400.00	
		ASD Annual share:	23 Balance Funded \$214,798.54	- Budget 38.1%	\$181,680.65	ASD Cost:	38.1%	\$181,680.65	
		AWD Annual Share:	\$214,796.54	61.9%	\$295,454.98	ASD Cost:	38.1% 61.9%	\$295,454.98	
		TOTAL:	\$560,981.92	= 01.3%	\$477,135.63	AIID 0031.	TOTAL PLAN COST:	\$477,135.63	4
		TOTAL:	φυου, σο 1.92		φ 411,135.03		TOTAL FLAN COST:	φ 411,133.03	

Recommendation for 2023 12/14/2022

AUBURN WATER DISTRICT AUBURN SEWERAGE DISTRICT

	Actual	Actual	BUDGET	Projected	BUDGET	
	2020	2021	2022	2022	2023	Notes
VEHICLES: WATER						
Unit # 23, 2004 GMC 8 cy Dump Truck	3,774	3,774	2,841	4,600	4,646	Gas & Maintenance
Unit # 30, 2008 JD Backhoe-TRADED 2021	761	0	2,607	0	0	Gas & Maintenance
Unit # 32, 2011 Ford F-350 P/U	5,026	10,100	9,980	11,033	11,144	Gas & Maintenance
Unit # 33, 2012 Ford Service Truck	1,009	1,820	1,627	1,167	1,332	Gas & Maintenance
Unit # 34, 2004 Dump-TRADED 2022	4,794	11,892	9,741	0	0	Gas & Maintenance
Unit # 36, 2013 Ford 150 P/U	1,741	1,158	1,288	1,256	1,385	Gas & Maintenance
Unit # 38, 2015 Ford 250 P/U	6,474	3,889	5,101	4,811	5,058	Gas & Maintenance
Unit # 39, 2015 Ford 250 P/U	4,278	4,512	4,788	6,996	7,066	Gas & Maintenance
2013 JCB 409B Mini-Loader	3,120	15,625	3,252	2,124	6,956	Gas & Maintenance
Unit # 41, 2016 Chevy Silverado Service	4,179	5,335	6,243	7,781	7,859	Gas & Maintenance
Unit # 42, 2006 Volvo Dump Truck	4,978	20,782	13,176	22,892	23,121	Gas & Maintenance
Unit # 44, 2017 Volvo Excavator	3,463	5,239	3,800	2,497	3,733	Gas & Maintenance
Unit # 45, 2019 Chevy Silverado	2,866	3,743	3,800	4,367	4,410	Gas & Maintenance
Unit # 46, 2019 Ford F150	132	81	3,800	1,367	1,380	Gas & Maintenance
Unit # 47, 2019 Ford F250	2,945	3,496	3,800	3,867	3,905	Gas & Maintenance
Unit # 48, 2020 Chevy Colorado	225	3,518	3,800	3,867	3,905	Gas & Maintenance
Unit # 49, 2020 Cat Backhoe	761	390	2,607	1,424	1,438	Gas & Maintenance
Unit # 50, 2022 Volvo Dump Truck	0	0	0	5,333	5,387	Gas & Maintenance
All Other Miscellaneous Transportation	-1,591	-1,687	-2,060	-4,903	-4,900	Trailers, Tools, Tax Refunds
Labor on Vehicles & Equipment	36,930	22,930	30,206	26,469	30,000	In-House Work on Equip
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	Gas & Maintenance
Unit #37, 2015 GMC Sierra		2,748	5,400	3,797	4,716	4,763 6	Gas & Maintenance
Unit #40, Ford F350 P/U		2,678	5,250	4,774	6,726	6,794	Gas & Maintenance
All Other Vehicle Related		96	50	69	43	63 <i>E</i>	Ourand Flusher/Other
	TOTAL:	\$19,754	\$21,311	\$21,705	\$28,585	\$28,890	

AUBURN WATER DISTRICT AUBURN SEWERAGE DISTRICT

2023 Equipment Budget

Equipment Budget	BUDGET	AWD	ASD	
	<u>COST</u>	SHARE	SHARE	<u>Notes</u>
<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 Fibergalss 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	- -
Office & Administrative				
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-Masonary 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

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

Water District Projects				
<u>^</u>	lain Replacement FT		JDGET COST	<u>Notes</u>
Hotel Rd Minot to Merrow East Side of Taylor Pond - Est Shore-Waterview Second St Broad-Dunn Parker St Summer-Turner Second St Brook-Dead End Blake St Summer-Turner Frenchs Ln Turner-Whitney Rowe St Winter-Summer Hardscrabble Check Valves Poland Booster Chlorine Analyzer Hardscabble Booster Chlorine Analyzer	5300 2500 720 500 286 250 250 250	\$7 9 9 9 9 9	75,000 \$93,600 \$65,000 \$37,180 \$32,500 \$32,500 \$32,500 \$50,000 \$15,000	Eliminating - MDOT Project 4" Main Replacement 8" Main Replacement - City Project 6" to 8" Upsize Main Replacement - City Project 2.25" to 2" Downsize Main Replacement - City Project 8" Main Replacement - City Project 8" Main Replacement - City Project 8" Main Replacement - City Project Replacement Install CL17 System Install CL17 System
MILEAGE TOTAL:	1.90	WATER TOTALS: \$6	660,280	

IH = In-house labor

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