

# AUBURN SEWERAGE DISTRICT 2022 BUDGET

FINAL - December 15, 2021

**Trustees:**

Stephen Ness, President  
Raymond Fortier, Treasurer  
Stephen Milks, Mayor's Rep  
Robert Cavanagh  
Shawn McDonald  
Charles Sheehan  
Andrew Titus

**Officers:**

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

# AUBURN SEWERAGE DISTRICT

## 2022 Budget

	Actual 2019	Actual 2020	Budget 2021	PROJECTED 2021	BUDGET 2022	Notes
Metered Sales - Residential	\$2,213,380	\$2,186,467	\$2,177,990	\$2,219,998	\$2,219,998	Assumes 0% increase from Growth/Usage
Metered Sales - Commercial	785,792	734,135	737,000	761,050	\$761,050	Assumes 0% increase from Growth/Usage
Metered Sales - Industrial	457,846	430,248	414,600	420,650	\$420,650	Assumes 0% increase from Growth/Usage
Metered Sales - Public Authorities	174,729	152,402	166,700	162,875	\$162,875	Assumes 0% increase from Growth/Usage
<b>Total Metered Sales</b>	<b>\$3,631,747</b>	<b>\$3,503,253</b>	<b>\$3,496,290</b>	<b>\$3,564,573</b>	<b>\$3,564,573</b>	<b>0.0%</b>
Industrial Surcharges	31,614	63,459	54,500	50,625	50,625	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	17,205	11,724	13,893	9,575	12,835	Jobbing (shown net 2017 forward) - 3yr avg
Assessments	24,964	16,856	20,994	10,450	17,423	3 Year Avg
Finance Charges	8,871	9,206	9,240	6,810	6,810	Assume No Change
Interest Income	10,310	8,783	8,828	4,482	7,858	3 Year Avg
Industrial Pre-Treatment Fees	50,400	57,000	50,400	50,400	54,492	Per LAWPCA
Sewer Capacity Fees	27,375	20,250	26,475	19,000	22,208	3 Year Avg
<b>Total Revenues</b>	<b>\$3,843,878</b>	<b>\$3,731,922</b>	<b>\$3,722,012</b>	<b>\$3,757,306</b>	<b>\$3,778,216</b>	<b>0.6%</b>
Payroll	435,172	440,707	411,665	418,756	455,598	Fully staffed, 5.9% COLA and Retainer Bonus
Employee Benefits	227,756	218,301	257,234	249,587	263,353	See Schedule - Includes flat healthcare premiums
Maintenance of Sewers	53,553	65,088	68,849	40,050	52,897	See Backup Schedule
Maintenance of Lift Stations	74,382	70,551	74,503	71,845	68,900	See Backup Schedule
Maintenance of Buildings	35,495	49,933	37,659	48,687	44,445	See Backup Schedule
Maintenance of Vehicles	22,711	19,754	21,681	22,650	21,705	See Backup Schedule
Office Expense	29,141	27,896	30,875	29,085	30,243	See Backup Schedule
Collection Expense	(151)	(151)	(776)	(1,400)	(776)	Cost of liens - Net
General Expense	4,113	2,503	4,640	4,100	3,572	See Backup Schedule
Insurances	52,766	49,721	58,071	53,650	55,260	See Backup Schedule
Legal & Accounting	29,334	11,645	11,711	13,475	10,268	See Schedule
Billing Expense	72,412	70,191	78,582	77,825	79,342	See Backup Schedule
LAWPCA - Treatment	1,738,486	1,906,312	1,907,712	1,839,328	1,911,004	See Schedule - Per LAWPCA (Includes Pre-Treatment)
<b>Sub - Total</b>	<b>\$2,775,169</b>	<b>\$2,932,451</b>	<b>\$2,962,407</b>	<b>\$2,867,638</b>	<b>\$2,995,809</b>	<b>4.5%</b>
<b>Interest (bonds)</b>	77,050	66,163	59,818	61,310	54,168	See Backup Schedule
<b>Total Expenses</b>	<b>\$2,852,219</b>	<b>\$2,998,615</b>	<b>\$3,022,225</b>	<b>\$2,928,949</b>	<b>\$3,049,977</b>	<b>4.1%</b>
<b>Net from Operations</b>	<b>\$991,659</b>	<b>\$733,307</b>	<b>\$699,788</b>	<b>\$828,358</b>	<b>\$728,239</b>	
<b>Debt Reduction (bonds)</b>	552,833	435,106	440,864	440,863	446,756	See Backup Schedule
<b>Surplus from Operations</b>	<b>\$438,826</b>	<b>\$298,201</b>	<b>\$258,924</b>	<b>\$387,494</b>	<b>\$281,482</b>	
<b>General Equipment</b>	44,944	124,660	51,500	67,500	113,080	See Backup Schedule
<b>Capital Projects</b>	329,824	355,229	721,000	665,000	424,000	See Backup Schedule
<b>Change in Cash after Capital</b>	<b>\$64,058</b>	<b>(\$181,688)</b>	<b>(\$513,576)</b>	<b>(\$345,006)</b>	<b>(\$255,598)</b>	
<b>Total Expenses</b>	<b>3,449,996</b>	<b>3,558,381</b>	<b>3,514,588</b>	<b>3,437,312</b>	<b>3,609,813</b>	Total Expenses, Bond Payments, General Equipment

## AUBURN SEWERAGE DISTRICT 2022 Budget

	Actual 2019	Actual 2020	Budget 2021	PROJECTED 2021	BUDGET 2022	Notes
<b>EMPLOYEE BENEFITS</b>						
Health Insurance	159,136	161,892	183,204	179,628	189,923	See Health Schedule, includes allocation from AWD
FICA	31,767	34,542	32,332	35,564	37,855	FICA = wages X 7.65%
ICMA 401 Plan	23,533	26,264	28,285	25,984	26,504	6% rate for participants
Unemployment Insurance	600	0	872	865	872	Maine Municipal
Clothing, Misc	5,861	2,720	5,974	3,491	4,024	Clothing, Other Misc, Training - 3yr avg
MSRS Retirement Plan	3,584	1,364	2,760	1,121	1,154	ME-PERS (Billed Monthly from AWD)
Shared Employees w/ Lewiston	3,275	3,388	3,918	2,934	3,022	LWD SCADA Tech. (Billed Monthly from AWD)
<b>TOTAL:</b>	<b>\$227,756</b>	<b>\$230,171</b>	<b>\$257,345</b>	<b>\$249,587</b>	<b>\$263,353</b>	

11/10/2021

## AUBURN SEWERAGE DISTRICT 2022 Budget

	Actual 2019	Actual 2020	Budget 2021	PROJECTED 2021	BUDGET 2022	Notes
<b>MAINTENANCE OF SEWERS</b>						
Contracted Work, Materials	46,449	44,552	62,336	37,100	42,700	T Berry, Road Openings, Paving, Manholes, Maint - (3yr Avg)
Other	7,103	20,536	6,513	2,950	10,196	Dig Safe, Drug Tests, RR Crossings - (3yr Avg)
<b>TOTAL:</b>	<b>\$53,553</b>	<b>\$65,088</b>	<b>\$68,849</b>	<b>\$40,050</b>	<b>\$52,897</b>	
<b>MAINTENANCE OF LIFT STATIONS</b>						
Electricity	54,275	47,020	48,820	50,750	47,250	Power @ Lift Stations
Repairs	13,407	17,186	19,246	14,750	15,114	Power Products, Supplies, - (3yr Avg)
All Other	6,700	6,345	6,438	6,345	6,535	Landscaping, Lawn Mowing
<b>TOTAL:</b>	<b>\$74,382</b>	<b>\$70,551</b>	<b>\$74,504</b>	<b>\$71,845</b>	<b>\$68,900</b>	
<b>MAINTENANCE OF BUILDINGS</b>						
Miscellaneous	3,874	4,436	4,101	4,125	4,166	Cell Phones, Misc
Electricity	4,573	3,590	4,020	3,605	3,641	Power for garage + barn
Heat	7,335	3,733	6,722	6,563	5,877	Natural Gas for Building (Unitil)
Supplies	8,144	20,265	10,207	13,970	14,126	Towels, Rags, Janitorial Supplies, Security, Fire Extinguishers
Repairs, Maintenance	11,569	17,910	12,610	20,425	16,634	Office Cleaning, Maintenance, Trash Removal, Thayer
<b>TOTAL:</b>	<b>\$35,495</b>	<b>\$49,933</b>	<b>\$37,659</b>	<b>\$48,687</b>	<b>\$44,445</b>	
<b>OFFICE EXPENSE:</b>						
Computer Support	8,337	8,676	9,208	9,208	9,484	NDS, SCADA, Website, IT Services
Mailing Costs	1,667	2,006	2,626	2,626	2,652	Postage, postage meter rental
Electricity	2,416	1,860	2,121	1,825	1,843	Power for 268 Court Street
Supplies	7,060	3,905	6,278	3,775	4,913	Paper, toner, forms, etc.
Telephone	2,109	2,535	2,240	3,350	2,665	Office Phone Lines
Membership/Service Fees	1,926	2,265	1,802	1,802	1,998	Maine Municipal Assoc., Trustee Fees
Miscellaneous	3,345	3,684	3,374	3,374	3,468	Bank fees, Ads, Newsletters, Training
Machine Maint. Contract	1,823	1,823	2,114	1,850	1,906	Copier lease/maintenance
Answering Service	458	1,139	1,112	1,275	1,313	Answering service off hours
<b>TOTAL:</b>	<b>\$29,141</b>	<b>\$27,896</b>	<b>\$30,875</b>	<b>\$29,085</b>	<b>\$30,243</b>	

# AUBURN SEWERAGE DISTRICT 2022 Budget

	Actual 2019	Actual 2020	Budget 2021	PROJECTED 2021	BUDGET 2022	Notes
<b>GENERAL EXPENSE:</b>						
Equipment Maintenance	3,988	2,503	4,589	4,100	3,530	Power Products, Other
Other Misc	125	0	51	0	42	Misc.
<b>TOTAL:</b>	<b>\$4,113</b>	<b>\$2,503</b>	<b>\$4,640</b>	<b>\$4,100</b>	<b>\$3,572</b>	
<b>INSURANCE EXPENSE</b>						
Workman's Compensation	11,205	9,724	13,450	13,375	13,776	Includes LWD Billings
Commercial Package	33,613	31,149	35,384	32,050	33,012	Assumes 3% Increase
Auto	4,780	4,680	4,938	4,650	4,790	Assumes 3% Increase
Umbrella	3,168	4,168	4,299	3,575	3,682	Assumes 3% Increase
<b>TOTAL:</b>	<b>\$52,766</b>	<b>\$49,721</b>	<b>\$58,071</b>	<b>\$53,650</b>	<b>\$55,260</b>	
<b>LEGAL &amp; ACCOUNTING:</b>						
Accounting	21,125	6,275	5,000	1,500	1,500	The Maine Water Co
Audit	4,950	4,950	5,000	4,950	5,200	Auditor (RHR Smith)
Legal	3,259	420	1,711	7,025	3,568	Skelton, Taintor & Abbott (3 yr Avg)
<b>TOTAL:</b>	<b>\$29,334</b>	<b>\$11,645</b>	<b>\$11,711</b>	<b>\$13,475</b>	<b>\$10,268</b>	
<b>BILLING EXPENSE</b>						
Other	50,000	50,000	50,000	50,000	50,000	Meter Reads Paid to AWD
Billing Items	19,603	20,191	27,460	27,460	28,284	NDS Billing, Customer Notices
Bad Debts	2,809	0	1,122	365	1,058	Write-Off Bad Debts (3 year avg)
<b>TOTAL:</b>	<b>\$72,412</b>	<b>\$70,191</b>	<b>\$78,582</b>	<b>\$77,825</b>	<b>\$79,342</b>	

11/10/2021

	Actual 2019	Actual 2020	Budget 2021	PROJECTED 2021	BUDGET 2022
<u>Operating Expenses</u>					
Chemicals & Amendment	\$220,859	\$163,622	\$175,000	\$170,000	\$190,000
Equipment Repair & Maint.	\$159,743	\$305,542	\$240,000	\$230,500	\$260,000
Building & Grounds	\$112,867	\$85,282	\$106,225	\$97,000	\$169,000
Vehicle Expenses	\$41,473	\$34,809	\$38,000	\$26,000	\$37,000
Residuals Disposals	\$215,436	\$494,279	\$547,000	\$540,000	\$535,000
Lab & Analytical	\$149,001	\$78,466	\$58,720	\$58,000	\$75,000
Pretreatment	\$7,803	\$7,264	\$10,500	\$10,000	\$18,000
Safety	\$24,720	\$15,568	\$22,000	\$17,500	\$23,000
Electrical	\$211,614	\$196,414	\$195,000	\$204,500	\$190,000
Fuels	\$67,569	\$37,680	\$50,000	\$37,000	\$46,000
Water	\$10,477	\$15,122	\$15,000	\$12,500	\$15,500
Landfill Monitoring	\$20,460	\$27,786	\$31,500	\$31,500	\$25,000
PFAS Contingency	\$0	\$8,923	\$108,359	\$0	\$100,289
Other Miscellaneous Expense	\$0	\$400	\$0	\$0	\$0
<b>TOTAL Operating:</b>	<b>\$1,242,022</b>	<b>\$1,471,157</b>	<b>\$1,597,304</b>	<b>\$1,434,500</b>	<b>\$1,683,789</b>
<u>Administrative Expenses</u>					
Office Expense	\$11,742	\$14,167	\$19,800	\$9,500	\$12,000
Telephone & Communications	\$9,450	\$8,740	\$8,200	\$8,150	\$15,000
Insurance	\$109,725	\$117,501	\$115,000	\$95,541	\$120,000
Legal & Audit	\$12,910	\$21,646	\$20,000	\$20,000	\$17,000
Advertising	\$257	\$829	\$1,500	\$1,200	\$1,500
Salaries & Wages	\$1,149,751	\$1,022,667	\$1,010,000	\$1,010,000	\$1,055,000
Employee Benefits	\$370,662	\$312,552	\$362,000	\$360,000	\$410,000
Professional Development	\$23,255	\$19,502	\$18,000	\$20,020	\$19,000
Licensing Fees	\$21,552	\$20,148	\$27,300	\$26,989	\$28,250
<b>TOTAL Administrative</b>	<b>\$1,709,304</b>	<b>\$1,537,752</b>	<b>\$1,581,800</b>	<b>\$1,551,400</b>	<b>\$1,677,750</b>
<b>Sub-Total O&amp;M Expenses</b>	<b>\$2,951,326</b>	<b>\$3,008,909</b>	<b>\$3,179,104</b>	<b>\$2,985,900</b>	<b>\$3,361,539</b>
<u>Capital Expenses</u>					
CF Plant & Equipment	\$0	\$0	\$10,000	\$10,000	\$10,000
Replacement Reserve	\$138,640	\$144,783	\$100,000	\$100,000	\$75,000
Plant & Equipment	\$159,226	\$216,088	\$185,000	\$196,958	\$182,000
<b>TOTAL Capital Expenses</b>	<b>\$297,866</b>	<b>\$360,871</b>	<b>\$295,000</b>	<b>\$306,958</b>	<b>\$267,000</b>
<b>TOTAL OPERATING EXPENSES:</b>	<b>\$3,249,192</b>	<b>\$3,369,780</b>	<b>\$3,474,104</b>	<b>\$3,292,858</b>	<b>\$3,628,539</b>
<u>Debt Service Expenses</u>					
Bad Debt Expense	\$0	\$0	\$0	\$0	\$0
Interest	\$155,211	\$136,455	\$123,923	\$123,923	\$108,539
Fees	\$71,674	\$71,293	\$70,965	\$70,964	\$68,597
Bond Principal	\$1,372,368	\$1,381,176	\$1,390,167	\$1,390,167	\$1,263,405
<b>TOTAL DEBT SERVICE EXPENSES</b>	<b>\$1,599,253</b>	<b>\$1,588,924</b>	<b>\$1,585,055</b>	<b>\$1,585,054</b>	<b>\$1,440,541</b>
<b>TOTAL EXPENSES:</b>	<b>\$4,848,445</b>	<b>\$4,958,704</b>	<b>\$5,059,159</b>	<b>\$4,877,912</b>	<b>\$5,069,080</b>
<u>Revenues:</u>					
Septic Revenue	\$275,094	\$310,799	\$253,000	\$275,000	\$272,847
Industrial Revenue	\$86,462	\$83,165	\$73,000	\$67,000	\$60,000
Septic Licenses	\$51,450	\$59,749	\$43,090	\$35,375	\$41,860
Interest Revenue	\$14,680	\$8,429	\$5,100	\$4,061	\$5,000
Compost Revenue	\$2,527	\$28,604	\$0	\$0	\$0
Miscellaneous Revenue	\$53,530	\$37,576	\$41,690	\$33,266	\$48,094
<b>TOTAL REVENUE</b>	<b>\$483,743</b>	<b>\$528,322</b>	<b>\$415,880</b>	<b>\$414,702</b>	<b>\$427,801</b>
<b>NET BUDGET COST:</b>	<b>\$4,364,702</b>	<b>\$4,430,382</b>	<b>\$4,643,279</b>	<b>\$4,463,210</b>	<b>\$4,641,279</b>
ASD @ (Budget 40%)	<b>\$1,688,534</b>	<b>\$1,714,806</b>	<b>\$1,857,312</b>	<b>\$1,785,284</b>	<b>\$1,856,512</b>
ASD Pre-Treatment Fee	<b>\$50,400</b>	<b>\$54,492</b>	<b>\$49,000</b>	<b>\$54,492</b>	<b>\$54,492</b>
<b>Total to O&amp;M</b>	<b>\$1,738,486</b>	<b>\$1,768,850</b>	<b>\$1,906,312</b>	<b>\$1,839,328</b>	<b>\$1,911,004</b>

# AUBURN SEWERAGE DISTRICT 2022 Budget

	Actual 2019	Actual 2020	BUDGET 2021	Projected 2021	BUDGET 2022	Projected 2023	Projected 2024	Projected 2025
<b>BONDS &amp; NOTES</b>								
Principal	\$552,833	\$435,106	\$440,864	\$440,863	\$446,756	\$360,230	\$316,494	\$243,065
Interest	\$77,050	\$66,163	\$59,818	\$61,310	\$54,168	\$49,008	\$43,157	\$36,645
<b>TOTAL:</b>	<b>\$629,883</b>	<b>\$501,269</b>	<b>\$500,682</b>	<b>\$502,174</b>	<b>\$500,924</b>	<b>\$409,238</b>	<b>\$359,651</b>	<b>\$279,710</b>

**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>
2001	\$90,413	\$90,413	\$3,192	20 years	2.00%	Capital Improvements
2003	\$92,602	\$45,843	\$2,607	20 years	2.25%	Capital Improvements
2004	\$220,597	\$72,075	\$5,947	20 years	1.50%	Capital Improvements
2007	\$468,171	\$74,928	\$11,073	20 years	1.62%	CSO Work per 06 & 07 Master Plans
2009	\$254,556	\$30,711	\$4,072	20 years	1.01%	CSO & Main Lining - Various Streets
2009	\$620,890	\$82,785	\$4,139	20 years	0.00%	Perryville CSO Work (City 50%)
2017	\$800,000	\$50,000	\$25,208	20 years	3.54%	Main Replacements, CSO, Various Other
<b>TOTAL CURRENT BONDS:</b>	<b>\$2,547,229</b>	<b>\$446,756</b>	<b>\$56,238</b>			

(\$2,070) < Less: City of Auburn Reimbursement  
 \$1,493 < Add: Interest on Excavator Capital purchase  
**\$54,168 < Net Interest Expense**





# Payroll Summary

	2021		2022	
	Budget	Projected	Budget	PROPOSED
<b>AUBURN WATER DISTRICT</b>				
Base Salaries & Wages	984,994	929,545	929,545	929,892
Overtime (based on historical)	49,210	42,873	42,873	49,210
Stand-By Duty Pay	28,321	29,752	29,752	31,507
Temporary/Summer Help	6,436	11,588	11,588	11,588
Potential Discretionary Step Increases in Pay Plan	8,058	0	0	8,219
Reimbursement from LWD for Watershed Mgr	(35,473)	(34,648)	(34,648)	(38,063)
Reimbursement from LWD for SCADA Tech	(27,766)	(26,400)	(26,400)	(27,958)
Reimbursement from LWD for UV Plant Mgr	(42,994)	(41,653)	(41,653)	(46,125)
Payment to LWD for SCADA Tech	27,519	10,000	10,000	10,200
COLA	12,805	0	0	56,244
Retainer Bonus	0	0	0	54,400
<b>TOTAL:</b>	<b>\$1,011,110</b>	<b>\$921,056</b>	<b>\$1,039,115</b>	<b>\$1,039,115</b>

	2021		2022	
	Budget	Projected	Budget	PROPOSED
<b>AUBURN SEWERAGE DISTRICT</b>				
Base Salaries & Wages	392,829	437,831	437,831	445,945
Overtime (based on historical)	7,097	10,520	10,520	7,097
Stand-By Duty Pay	11,490	8,688	8,688	9,200
Temporary/Summer Help	3,105	3,909	3,909	3,909
Potential Discretionary Step Increases in Pay Plan	3,019	0	0	3,079
Payment to LWD for SCADA Tech	27,519	10,000	10,000	10,200
COLA	5,107	0	0	26,567
Retainer Bonus	0	0	0	25,600
<b>TOTAL:</b>	<b>\$450,166</b>	<b>\$470,948</b>	<b>\$470,948</b>	<b>\$531,598</b>
<b>Combined Water &amp; Sewer =</b>	<b>\$1,461,276</b>	<b>\$1,392,005</b>	<b>\$1,570,713</b>	<b>\$1,570,713</b>

Allocation of Gross Labor:

Water	\$1,039,115
To Projects	(100,000)
To Jobbing	(25,000)
To Vehicles	(30,206)
To Watershed	(10,000)
Net to Payroll	\$873,909

Allocation of Gross Labor:

Sewer	\$531,598
To Projects	(75,000)
To Jobbing	(1,000)
Net to Payroll	\$455,598

33.84%

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	Family	\$2,297.99	\$344.70	\$1,953.29
2	AWD	EE	\$741.30	\$111.20	\$630.11
3	AWD	Family	\$2,297.99	\$344.70	\$1,953.29
4	AWD	EE	\$741.30	\$111.20	\$630.11
5	AWD	Emp & Sp.	\$1,482.59	\$222.39	\$1,260.20
6	AWD	Opted Out	\$0.00	\$0.00	\$0.00
7	AWD	Family	\$2,297.99	\$344.70	\$1,953.29
8	AWD	Emp & Child	\$1,371.38	\$205.71	\$1,165.67
9	AWD	Emp & Sp.	\$1,482.59	\$222.39	\$1,260.20
10	AWD	Emp & Child	\$1,371.38	\$205.71	\$1,165.67
11	AWD	EE	\$741.30	\$111.20	\$630.11
12	AWD	Emp & Child	\$1,371.38	\$205.71	\$1,165.67
13	AWD	Emp & Sp.	\$1,482.59	\$222.39	\$1,260.20
14	AWD	Emp & Child	\$1,371.38	\$205.71	\$1,165.67
15	AWD	Family	\$2,297.99	\$344.70	\$1,953.29
16	AWD	EE	\$741.30	\$111.20	\$630.11
17	AWD	EE	\$741.30	\$111.20	\$630.11
18	ASD	Emp & Sp.	\$1,482.59	\$18.91	\$963.68
19	ASD	Family	\$2,297.99	\$344.70	\$1,953.29
20	ASD	Family	\$2,297.99	\$344.70	\$1,953.29
21	ASD	EE	\$741.30	\$111.20	\$630.11
22	ASD	Family	\$2,297.99	\$344.70	\$1,953.29
23	ASD	Family	\$2,297.99	\$344.70	\$1,953.29
24	ASD	Family	\$2,297.99	\$344.70	\$1,953.29
25	ASD	Family	\$37,286.89	\$5,889.55	\$31,397.34
MONTHLY EXPENSE:			\$447,442.68	\$70,674.62	\$376,768.06
ANNUAL EXPENSE:					
			ASD Annual share:	38.2%	\$143,884.21
			AWD Annual Share:	61.8%	\$232,883.85
			TOTAL:		\$376,768.06

ASD Annual share:	38.2%	\$143,884.21
AWD Annual Share:	61.8%	\$232,883.85
<b>TOTAL:</b>		<b>\$376,768.06</b>

2019 PPO 2019 Plan - Actual			
ASD Annual share:	\$207,428.32	35.6%	\$175,735.19
AWD Annual Share:	\$373,521.75	64.4%	\$318,041.54
<b>TOTAL:</b>	<b>\$580,950.07</b>		<b>\$493,776.73</b>

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
<b>TOTAL:</b>	<b>\$526,480.00</b>		<b>\$409,290.53</b>

2021 Balance Funded Plan - Forecast			
ASD Annual share:	\$207,903.63	36.5%	\$175,703.85
AWD Annual Share:	\$358,207.38	63.5%	\$305,703.06
<b>TOTAL:</b>	<b>\$566,111.07</b>		<b>\$481,406.91</b>

2022 Balance Funded - Budget			
ASD Annual share:	\$215,541.06	38.4%	\$182,423.17
AWD Annual Share:	\$342,890.23	61.6%	\$292,680.93
<b>TOTAL:</b>	<b>\$558,431.29</b>		<b>\$475,104.09</b>

PROJECTED (2022) Cost with Cross/Anthem Balance Funded

Employee	District	Plan	Monthly Total Premium	Monthly Employee Cost	Monthly District Cost
1	AWD	Family	\$2,304.84	\$345.73	\$1,959.11
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	Emp & Sp.	\$1,489.44	\$223.42	\$1,266.02
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	EE	\$748.15	\$112.22	\$635.93
17	AWD	EE	\$748.15	\$112.22	\$635.93
18	ASD	Emp & Sp.	\$1,489.44	\$223.42	\$1,266.02
19	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
20	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
21	ASD	EE	\$748.15	\$112.22	\$635.93
22	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
23	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
24	ASD	Family	\$2,304.84	\$345.73	\$1,959.11
25	ASD	Family	\$37,681.77	\$5,652.27	\$32,029.50
MONTHLY EXPENSE:			\$452,181.29	\$67,827.19	\$384,354.09
ANNUAL EXPENSE:					
			ASD Annual share:	38.4%	\$151,001.39
			AWD Annual Share:	61.6%	\$242,352.71
			<b>TOTAL:</b>		<b>\$393,354.09</b>

ASD Annual share:	38.4%	\$151,001.39
AWD Annual Share:	61.6%	\$242,352.71
<b>TOTAL:</b>		<b>\$393,354.09</b>

Set Up HRA Account		
7 Single (EE)	\$5,000.00	\$35,000.00
9 Emp/Sp/Child	\$10,000.00	\$90,000.00
9 Family	\$10,000.00	\$90,000.00
HRA Fees - AWD	\$1,316.00	\$11,316.00
HRA Fees - ASD	\$884.00	\$884.00
<b>Total =</b>		<b>\$217,200.00</b>

Worst Case - 100% Utilization		
ASD Cost:	38.4%	\$234,380.47
AWD Cost:	61.6%	\$376,173.63
<b>TOTAL PLAN COST:</b>		<b>\$610,554.09</b>

Estimates based on 37% HRA Utilization		
ASD Share:		\$30,537.78
AWD Share:		\$49,012.22
<b>TOTAL PLAN COST:</b>		<b>\$79,550.00</b>

Estimates based on 37% HRA Utilization		
ASD Cost:	38.4%	\$182,423.17
AWD Cost:	61.6%	\$292,680.93
<b>TOTAL PLAN COST:</b>		<b>\$475,104.09</b>



# Vehicle Summary

11/10/2021

## AUBURN WATER DISTRICT AUBURN SEWERAGE DISTRICT 2022 Budget

	Actual 2019	Actual 2020	BUDGET 2021	Projected 2021	BUDGET 2022	Notes
<b>VEHICLES: WATER</b>						
Unit # 23, 2004 GMC 8 cy Dump Truck	2,673	3,774	3,617	2,075	2,841	Gas & Maintenance
Unit # 25, 2005 Chevy Silverado	133	0	0	0	0	Traded 2019
Unit # 26, 2006 Chevy 1 Ton 2 WD	1,411	0	0	0	0	Traded 2019
Unit # 29, 2008 Chevy Colorado	616	0	0	0	0	Traded 2019
Unit # 30, 2008 JD Backhoe-Loader	5,974	761	4,213	1,088	2,607	Gas & Maintenance
Unit # 31, 2010 Ford Transit Van	3,301	1,546	0	0	0	Traded 2020
Unit # 32, 2011 Ford F-350 P/U	14,688	5,026	10,495	10,225	9,980	Gas & Maintenance
Unit # 33, 2012 Ford Service Truck	1,890	1,009	1,522	1,981	1,627	Gas & Maintenance
Unit # 34, 2004 Dump Truck	10,303	4,794	7,996	14,125	9,741	Gas & Maintenance
Unit # 36, 2013 Ford 150 P/U	879	1,741	1,660	1,245	1,288	Gas & Maintenance
Unit # 38, 2015 Ford 250 P/U	4,399	6,474	6,527	4,430	5,101	Gas & Maintenance
Unit # 39, 2015 Ford 250 P/U	5,560	4,278	4,629	4,525	4,788	Gas & Maintenance
2013 JCB 409B Mini-Loader	5,434	3,120	4,061	1,200	3,252	Gas & Maintenance
Unit # 41, 2016 Chevy Silverado Service	8,676	4,179	6,715	5,875	6,243	Gas & Maintenance
Unit # 42, 2006 Volvo Dump Truck	16,825	4,978	11,447	21,375	13,176	Gas & Maintenance
Unit # 43, 2017 Volvo Excavator	0	96	3,300	825	3,300	Gas & Maintenance
Unit # 44, Volvo EC160 Loader	1,481	3,463	3,800	4,350	3,800	Gas & Maintenance
Unit # 45, 2019 Chevy Silverado	1,617	2,866	3,800	4,050	3,800	Gas & Maintenance
Unit # 46, 2019 Ford F150	349	132	3,800	1,050	3,800	Gas & Maintenance
Unit # 47, 2019 Ford F250	1,821	2,945	3,800	2,750	3,800	Gas & Maintenance
Unit # 48, 2020 Chevy Colorado	0	225	3,800	3,550	3,800	Gas & Maintenance
All Other Miscellaneous Transportation	-9,558	-1,591	-6,826	-2,000	-2,060	Trailers, Tools, Tax Refunds
Labor on Vehicles & Equipment	31,787	36,930	35,315	21,900	30,206	In-House Work on Equip
<b>TOTAL:</b>	<b>\$110,257</b>	<b>\$86,748</b>	<b>\$113,671</b>	<b>\$104,618</b>	<b>\$111,089</b>	

	Actual 2019	Actual 2020	BUDGET 2021	Projected 2021	BUDGET 2022	Notes
<b>VEHICLES: SEWER</b>						
Unit #35, 2013 Leased Vacuum Truck	12,735	14,233	12,728	12,225	13,064	Gas & Maintenance
Unit #37, 2015 GMC Sierra	3,345	2,748	4,093	5,298	3,797	Gas & Maintenance
Unit #40, Ford F350 P/U	6,593	2,678	4,169	5,051	4,774	Gas & Maintenance
All Other Vehicle Related	38	96	691	75	69	Durand Flusher/Other
<b>TOTAL:</b>	<b>\$22,711</b>	<b>\$19,754</b>	<b>\$21,681</b>	<b>\$22,650</b>	<b>\$21,705</b>	

**AUBURN WATER DISTRICT  
AUBURN SEWERAGE DISTRICT  
2022 Equipment Budget**

<u>Equipment Budget</u>	<u>BUDGET COST</u>	<u>AWD SHARE</u>	<u>ASD SHARE</u>	<u>Notes</u>
<b><u>Vehicles, Equipment</u></b>				
2017 Volvo Excavator	\$31,960	\$15,980	\$15,980	Payment 4 of 5
Truck 31 - Large Dump	\$25,000	\$12,500	\$12,500	Lease Options
Clean-up Bucket for Excavator	\$10,000	\$5,000	\$5,000	
Portable Generator	\$3,200	\$1,600	\$1,600	
Truck 32 - 1 - Ton Dump	\$45,000	\$45,000		Replacement
Compactor	\$32,000	\$32,000		
E-3 Generator	\$35,000		\$35,000	
Sewer Capital Improvement	\$20,000		\$20,000	\$20k Matching Grant Available
Nozzle Camera	\$14,000		\$14,000	
Trench Pump	\$4,500		\$4,500	
	<b>\$220,660</b>	<b>\$112,080</b>	<b>\$108,580</b>	
<b><u>Office &amp; Administrative</u></b>				
3 Computers	\$5,000	\$2,500	\$2,500	Upgrade 3 Computers and 1 Admin Tablet
Sit-Stand Work Station	\$4,000	\$2,000	\$2,000	
	<b>\$9,000</b>	<b>\$4,500</b>	<b>\$4,500</b>	
	<b>\$229,660</b>	<b>\$116,580</b>	<b>\$113,080</b>	

# AUBURN WATER DISTRICT AUBURN SEWERAGE DISTRICT

## Capital Projects Summary

### 2021 Project Capital Improvement Projects (not budgeted in regular O&M)

<u>Water District Projects</u>		<u>Main Replacement FT</u>	<u>BUDGET COST</u>	<u>Notes</u>
Loring Ave. - S. Main to Seventh	2150	\$279,500	8" Main Replacement - City Project	
Maple Point - Manley to Poland	1250	\$137,500	8" Main Replacement	
Fourth St. - Gill to Dunn	800	\$104,000	8" Main Replacement - City Project	
Fourth St. - Broad to Gill	800	\$104,000	8" Main Replacement - City Project	
Third St. - Broad to Dunn	700	\$140,000	8" Main Replacement - City Project	
Second St. - Broad to Dunn	750	\$97,500	8" Main Replacement - City Project	
Vernon St. - Turner to Center	650	\$84,500	8" Main Replacement - City Project	
Grove St. - Center to Dead End	600	\$78,000	8" Main Replacement - City Project	
Dunn St. - Third to Riverside	520	\$67,600	8" Main Replacement - City Project	
Parker St. - Summer to Turner	500	\$65,000	8" Main Replacement - City Project	
Second St. - Brook to Dead End	350	\$45,500	2.25" Main Replacement - City Project	
Reed St. - Turner to Whitney	280	\$36,400	1.25" Main Replacement - City Project	
Burns St. - Summer to Turner	280	\$36,400	6" Main Replacement - City Project	
Blake St. - Summer to Turner	250	\$32,500	8" Main Replacement - City Project	
Rowe St. - Winter to Summer	250	\$32,500	8" Main Replacement - City Project	
French's Lane - Turner to Whitney	250	\$32,500	8" Main Replacement - City Project	
Taylor Pond Meter/Backflow Vault		\$10,000	Install New	
Brentwood Station		\$7,000	Replace pump, VFDs, Instruments	
<b>MILEAGE TOTAL:</b>		<b>1.97</b>	<b>WATER TOTALS: \$1,390,400</b>	

1H = In-house labor

<u>Sewer District Projects</u>		<u>Main Replacement FT</u>	<u>BUDGET COST</u>	<u>Notes</u>
Dunn St. - Third to Riverside	780	\$78,000	12" Main Replacement - City Rd Project	
Second St. - Dunn to Gill	750	\$75,000	12" Main Replacement - City Rd Project	
Fourth St. - Gill to Dunn	720	\$28,800	12" Reline - City Rd Project	
Loring Ave. - S. Main to Seventh	480	\$19,200	12" Reline - City Rd Project	
Burns St. - Summer to Turner	251	\$37,650	12" Main Replacement - City Rd Project	
Davis Ave. - Lake to Dead End	1100	\$44,000	Re-line	
High St. - Academy to Dead End	240	\$9,600	Re-line	
Hampton Ave. - Russel to Goodrich	750	\$30,000	Re-line	
Shepley St. - Lake to Highland	650	\$35,750	Re-line	
W-7 Station		\$60,000	Replace pumps, rails, controls, wet well top	
River Station		\$6,000	Replace entry door	
<b>MILEAGE TOTAL:</b>		<b>1.08</b>	<b>SEWER TOTALS: \$424,000</b>	