



# Fiscal Year 2024-2025 Proposed BUDGET

June 17, 2024

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**TOWN OF VALDESE BUDGET ORDINANCE  
FISCAL YEAR 2024-2025**

BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF VALDESE, NORTH CAROLINA, THAT:

Section 1: The following amounts are hereby appropriated to the fund set forth for the operation of the town government and its activities for the fiscal year beginning July 1, 2024, and ending June 30, 2025, in accordance with the chart of accounts heretofore established for this town:

GENERAL FUND - OPERATIONS		\$	7,338,709
Governing Body	\$	59,437	
Administration		1,380,187	
Public Works		208,267	
Maintenance & Grounds		297,597	
Planning		78,429	
Police		1,326,572	
Fire		920,487	
Street		847,207	
Powell Bill		166,300	
Sanitation		382,919	
Recreation		1,025,202	
Tourism/Community Affairs		646,104	
GENERAL FUND - CAPITAL OUTLAY		\$	305,280
Governing Body	\$	-	
Administration		22,000	
Public Works		35,000	
Maintenance & Grounds		3,000	
Planning		-	
Police		56,000	
Fire		75,000	
Street		-	
Powell Bill		-	
Sanitation		-	
Recreation		79,280	
Tourism/Community Affairs		35,000	
WATER SEWER FUND - OPERATIONS		\$	5,505,502
Water	\$	2,150,366	
Wastewater		1,824,236	
Water & Sewer Construction		1,530,901	
WATER SEWER FUND - CAPITAL OUTLAY		\$	1,313,700
Water	\$	231,600	
Wastewater		1,004,500	
Water & Sewer Construction		77,600	
<b>TOTAL BUDGET</b>		<b>\$</b>	<b>14,463,192</b>

**TOWN OF VALDESE BUDGET ORDINANCE  
FISCAL YEAR 2024-2025**

Section 2: It is estimated, and therefore appropriated, that the following revenues will be made available to the respective funds for the fiscal year beginning July 1, 2024 as follows:

GENERAL FUND	\$	7,643,990
UTILITY FUND		6,819,202
<b>TOTAL REVENUES</b>	<b>\$</b>	<b>14,463,192</b>

Section 3: There is hereby levied an ad valorem tax at the rate of forty-one and one half cents (\$0.415) per one hundred dollars (\$100) valuation of property as listed for taxes as of January 1, 2024, for the purpose of raising a portion of the revenue listed in the General Fund appropriation in Section II of this ordinance. This rate, based upon an estimated total valuation of \$538,837,625 will generate a levy of \$2,205,988 with an estimated collection rate of 98.65%.

Section 4: As set forth in the Utility Fund Debt Service of the FY 2024-2025 budget document, the amount of \$358,135 is appropriated for the purpose of debt service and that this amount is sufficient for the complete and proper payment of all bond principal, bond interest and commissions on the outstanding debt of the town relating thereto for the fiscal year beginning July 1, 2024, and ending June 30, 2025.

Section 5: As set forth in the General Fund Debt Service Section of the FY 2024-2025 budget document, the amount of \$233,336 is appropriated for the purpose of debt service and that this amount is sufficient for the complete and proper payment of all bond principal, bond interest and commissions on the outstanding debt of the town relating thereto for the fiscal year beginning July 1, 2024, and ending June 30, 2025.

Section 6: The operating funds encumbered on the financial records of June 30, 2024 are hereby reappropriated into this budget.

Section 7: The corresponding "Fiscal Year 2024-2025 Rate and Fee Schedule" is approved with the adoption of this Annual Budget Ordinance.

Section 8: The Budget Officer is hereby authorized to transfer appropriations within a fund as contained herein under the following conditions:

- a. He may transfer amounts between line-item expenditures within a department without limitation and without a report being required.
- b. He may transfer amounts of \$12,000 between departments of the same fund without a report being required.
- c. He may not transfer any amounts between funds or from any fund balance appropriation within any fund without approval of the Town Council.

Section 9: The Budget Officer is hereby authorized to execute agreements, within funds included in the Budget Ordinance or other actions by the Governing Body, for the following purposes:

- a. Form grant agreements to public and non-profit organizations
- b. Leases of routine business equipment
- c. Consultant, professional, or maintenance service agreements
- d. Purchase of supplies, materials, or equipment where formal bids are not required by law
- e. Applications for and agreements for acceptance of grant funds from federal, state, public, and non-profit organizations, and other funds from other governmental units, for services to be rendered which have been previously approved by the Governing Body
- f. Construction or repair projects
- g. Liability, health, life, disability, casualty, property, or other insurance or performance bonds



**TOWN OF VALDESE BUDGET ORDINANCE  
FISCAL YEAR 2024-2025**

- h. Other administrative contracts which include agreements adopted in accordance with the directives of the Governing Body.

Section 10: Copies of this budget ordinance and accompanying documents shall be furnished to the finance office, budget officer, and other department heads of the Town of Valdese to be kept on file by them for their direction in the disbursement of funds.

Upon introduction by interim Town Manager Kenneth B. Steen, motion to adopt by

Council \_\_\_\_\_, and seconded by Council \_\_\_\_\_, the vote  
was \_\_\_\_\_.

This ordinance is adopted on this the 17<sup>th</sup> day June, 2024.

\_\_\_\_\_  
Charles Watts., Mayor

Attest: \_\_\_\_\_  
Jessica Lail, Town Clerk

# GENERAL FUND SUMMARY

## 2024-2025 Budget General Fund Summary

### OPERATING BUDGET

Department	FY22-23 Budget	FY23-24 Budget	FY24-25 Recommended
GOVERNING BODY	82,835	76,989	59,437
ADMINISTRATION	1,139,938	1,199,605	1,380,187
PUBLIC WORKS ADMIN	193,523	195,689	208,267
MAINTENANCE & GROUNDS	261,432	283,573	297,597
PLANNING	66,944	127,144	78,429
POLICE	1,210,334	1,295,208	1,326,572
FIRE	972,961	1,211,715	920,487
STREET	408,041	643,820	847,207
POWELL BILL	146,300	146,300	166,300
SANITATION	335,472	368,199	382,919
RECREATION	938,939	981,680	1,025,202
COMMUNITY AFFAIRS	607,540	689,887	646,104
Operating	6,364,259	7,219,809	7,338,709

### CAPITAL BUDGET

GOVERNING BODY	23,000	0	0
ADMINISTRATION	2,000	20,000	22,000
PUBLIC WORKS ADMIN	20,000	41,000	35,000
MAINTENANCE & GROUNDS	0	0	3,000
PLANNING	16,000	3,000	0
POLICE	45,000	45,000	56,000
FIRE	175,000	0	75,000
STREET	32,000	0	0
SANITATION	32,000	165,000	0
RECREATION	0	104,800	79,280
COMMUNITY AFFAIRS	60,000	95,000	35,000
Capital	405,000	473,800	305,280

TOTAL EXPENDITURES	6,769,259	7,693,609	7,643,990
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TOTAL REVENUES	7,643,990		
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# GENERAL FUND REVENUES

**2024-2025 Budget Allocation**  
**GENERAL FUND REVENUES**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Actual as of 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
PRIOR 2020 AD VALOREM TAXES	10-3010-201	9,097	9,793	16,000	8,000	198	198	5,000
PRIOR 2021 AD VALOREM TAXES	10-3010-211	20,690	10,779	22,000	15,000	3,340	3,340	6,500
PRIOR 2022 AD VALOREM TAXES	10-3010-221	2,088,946	22,656	50,000	20,000	3,281	3,281	12,000
PRIOR 2023 AD VALOREM TAXES	10-3010-231	0	2,134,683	2,081,302	45,000	11,756	11,756	20,000
2024 AD VALOREM TAXES	10-3010-241	0	0	0	2,440,668	2,664,044	2,680,000	2,234,454
MOTOR VEHICLE TAXES	10-3100-000	215,212	225,925	192,000	216,000	192,589	200,000	222,000
TAX REFUNDS	10-3120-001	-13,811	-10,678	-10,679	-8,256	-8,256	-8,256	-7,885
TAX PENALTY & INTEREST	10-3170-000	26,139	17,334	10,000	10,000	3,937	4,000	10,000
OCCUPANCY TAX	10-3200-000	66,648	89,978	110,000	152,000	93,138	152,000	95,000
INTEREST ON INVESTMENTS	10-3290-000	12,150	439,134	0	100,000	574,032	650,000	243,000
ABC STORE	10-3330-000	0	0	0	0	42,598	42,598	133,000
RENTS	10-3310-000	66,676	70,639	68,400	68,400	66,323	68,400	74,400
DONATIONS	10-3350-000	35,000	1,927	0	0	60	60	0
DONATIONS-RECREATION	10-3350-002	0	0	0	0	0	0	0
OTHER	10-3350-030	-29,346	5,658	2,500	2,500	4,604	5,000	3,700
UTILITY FRANCHISE TAX	10-3370-000	436,229	447,295	440,000	440,000	329,099	430,000	440,000
ALCOHOL/BEVERAGE TAX	10-3410-000	18,562	22,058	19,000	18,500	0	18,500	19,500
POWELL BILL ST ALLOCATION	10-3430-000	162,972	165,695	146,300	146,300	183,430	183,430	166,300
UNRESTRICTED SALES TAX	10-3450-010	1,597,037	1,822,710	1,465,039	1,720,144	1,588,022	1,720,144	1,879,492
ALARM PERMIT FEES	10-3530-010	1,380	1,330	1,500	1,300	0	0	0
JAIL FEES	10-3580-000	400	814	500	400	759	759	500
REFUSE COLLECTION FEES	10-3590-000	209,071	209,686	202,000	205,000	175,363	205,000	210,000
RECYCLE FEES	10-3590-010	45,643	45,947	44,200	45,000	38,468	46,000	86,000
SOLID WASTE DISPOSAL TX	10-3590-020	3,550	3,763	3,400	3,400	2,953	2,953	3,800
CEMETERY REVENUES	10-3610-000	18,525	19,425	5,000	5,000	12,400	12,400	5,000
SALES TAX CERTIFICATION REFUND	10-3670-000	31,718	36,333	7,000	7,000	0	0	5,000
SALE OF REAL PROPERTY	10-3820-000	1,250	23,265	0	0	0	0	0
SALE OF FIXED ASSETS	10-3830-000	7,450	25,101	0	0	7,075	7,075	0
ABATEMENTS	10-3930-001	1,478	3,650	0	0	0	0	0
HOUSING AUTHORITY	10-3970-020	20,162	21,249	21,000	20,000	26,188	26,188	20,000
PARAMOUNT FORD	10-3970-021	1,819	1,432	1,910	1,910	1,910	1,910	1,910
XTREME MACHINES	10-3970-022	901	607	809	809	809	809	809
ORS FACILITY RENTALS	10-3970-025	17,301	15,245	15,700	23,075	21,825	23,075	22,075
ORS AUDITORIUM & TICKET SALES	10-3970-026	52,041	54,995	50,000	54,000	53,259	55,000	58,000
ORS LEASES	10-3970-027	25,395	28,878	24,300	30,480	26,281	29,000	25,492
C.A. TOURS	10-3970-028	2,450	584	500	1,000	0	500	1,000
YOUTH SPORTS REGISTRATION FEES	10-3970-029	9,994	14,975	11,000	14,500	11,366	13,000	14,500
COMMUNITY CENTER MEMBERSHIP	10-3970-030	142,777	144,815	144,000	153,000	106,234	145,000	153,500
COMMUNITY CENTER CONCESSIONS	10-3970-031	32,869	35,818	33,600	37,000	38,979	43,000	44,000
SUMMER SWIM TEAM	10-3970-032	3,972	4,723	4,000	4,500	1,872	4,000	4,500
BOWLING	10-3970-033	46,483	57,114	46,325	55,000	47,629	55,000	55,000
VENDING	10-3970-034	1,181	1,097	1,000	1,200	529	900	1,200
RECREATION CREDIT CARD FEES	10-3970-035	2,141	2,754	1,500	2,000	2,294	2,600	3,000
WALDENSIAN FOOTRACE	10-3970-036	2,845	3,295	3,000	3,000	4,638	4,638	4,000
MCGALLIARD FALLS CONCESSIONS	10-3970-038	4,193	3,422	2,500	4,000	1,071	3,000	4,000
RECREATION MISC REV & PARK REN	10-3970-039	29,800	30,520	32,000	32,000	31,045	32,500	32,000
ORS FACILITY FEES	10-3970-126	2,261	1,744	1,500	2,000	1,743	2,000	2,000
TEACHERS COTTAGE RENTALS	10-3970-127	2,261	1,710	1,500	8,000	5,068	7,000	8,000
MERCHANDISE SALES	10-3970-128	2,261	103	1,500	2,000	0	1,000	2,000
C. A. CONCESSIONS	10-3970-129	3,131	2,177	3,500	3,500	2,012	2,900	3,000
PRO RATA	10-3970-300	1,100,000	1,100,000	1,100,000	1,100,000	916,667	1,100,000	1,100,000
CAPITAL PROJECTS	10-3970-302	221,000	221,000	221,000	221,000	221,000	221,000	221,000
FESTIVAL	10-3970-920	23,715	20,360	15,000	20,000	13,955	20,000	20,000
TRANSFER FROM CAPITAL RESERVE	10-3970-930	0	0	0	0	0	0	0
FUND BALANCE APPROPRIATED	10-3990-000	133,830	-632,700	150,653	238,279	-390,950	-390,950	-23,757
POWELL BILL FUND BALANCE	10-3991-000	0	0	0	0	0	0	0
PROCEEDS FROM FINANCING	10-3995-001	245,292	245,292	0	0	0	0	0
PROCEEDS FROM GRANTS	10-3995-002	0	0	0	0	0	0	0
<b>TOTAL</b>		<b>7,162,741</b>	<b>7,226,109</b>	<b>6,763,259</b>	<b>7,693,609</b>	<b>7,134,637</b>	<b>7,841,708</b>	<b>7,643,990</b>

# GENERAL FUND EXPENDITURES

**2024-2025 Budget Allocation**  
**GOVERNING BODY**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-4100-020	18,300	17,133	18,300	18,300	16,900	16,900	28,750
PROFESSIONAL SERVICES	10-4100-040	0	0	0	0	1,400	700	0
FICA TAX	10-4100-050	972	996	1,400	1,400	1,400	1,400	2,199
GROUP INSURANCE	10-4100-060	33,004	51,479	59,535	53,689	53,689	49,931	25,388
TRAINING	10-4100-140	930	1,437	1,500	2,500	2,500	2,000	2,500
DEPT SUPPLIES	10-4100-330	120	571	100	100	100	100	100
IT	10-4100-490	0	0	0	0	0	0	0
DUES AND SUBSCRIPTIONS	10-4100-530	0	0	0	0	0	0	0
MISCELLANEOUS	10-4100-570	1,086	2,000	2,000	1,000	1,000	1,000	500
CAPITAL OUTLAY	10-4100-740	8,703	23,693	23,000	0	0	0	0
CONTINGENCY	10-4100-999	0	0	0	0	0	0	0
<b>TOTAL</b>		<b>63,115</b>	<b>97,309</b>	<b>105,835</b>	<b>76,989</b>	<b>76,989</b>	<b>72,031</b>	<b>59,437</b>

**2024-2025 Budget Allocation**  
**ADMINISTRATION**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-4200-020	376,149	391,848	405,192	414,826	485,248	485,248	466,214
PART TIME PAY	10-4200-022	0	8,052	3,840	0	11,871	11,396	18,800
PROFESSIONAL SERVICES	10-4200-040	45,574	65,644	77,375	90,225	115,255	114,102	162,915
HEALTH REIMBURSEMENT (HRA)	10-4200-041	0	0	0	55,500	55,500	47,175	60,000
FICA TAX	10-4200-050	28,309	30,102	31,304	31,548	38,956	38,956	36,917
GROUP INSURANCE	10-4200-060	54,722	53,002	60,175	45,774	45,774	45,774	48,775
RETIREMENT	10-4200-070	41,747	46,622	48,245	52,464	52,464	52,464	62,532
UNEMPLOYMENT CHARGES	10-4200-080	0	0	4,000	3,000	3,000	2,820	3,000
TELEPHONE & INTERNET	10-4200-110	17,885	23,067	23,150	23,150	23,150	21,993	24,350
POSTAGE	10-4200-111	2,970	2,505	4,000	4,000	4,000	3,920	4,000
PRINTING	10-4200-120	2,284	3,071	7,100	3,100	3,100	2,635	3,100
ELECTRIC	10-4200-130	7,252	8,009	8,460	9,000	9,000	9,810	10,500
TRAINING	10-4200-140	7,576	7,456	13,310	13,310	14,310	7,012	11,010
MAINT & REPAIR BLDG & GROUNDS	10-4200-150	22,178	13,907	17,021	17,021	17,021	17,021	17,045
MAINT & REPAIR - EQUIP	10-4200-160	3,051	1,866	4,020	4,400	4,400	3,520	4,600
MAINT & REPAIR - AUTO	10-4200-170	0	0	250	250	250	250	250
ADVERTISING	10-4200-260	1,412	3,731	2,850	2,850	2,850	2,936	2,850
AUTO SUPPLIES GAS	10-4200-311	409	352	500	1,000	1,000	950	1,000
AUTO SUPPLIES TIRES	10-4200-313	0	0	0	0	0	0	0
AUTO SUPPLIES OIL	10-4200-314	0	0	40	40	40	40	50
DEPT SUPPLIES & MATL	10-4200-330	12,903	12,247	15,700	15,700	15,700	15,229	15,100
CONTRACTED SERVICES	10-4200-450	25,193	36,156	44,416	43,956	43,956	43,516	38,820
IT	10-4200-490	45,573	53,283	74,270	73,070	73,070	70,147	77,830
DUES & SUBSCRIPTIONS	10-4200-530	9,153	11,806	15,000	15,500	32,510	32,510	14,800
INSURANCE & BONDS	10-4200-540	102,696	116,568	140,092	140,092	140,092	137,290	156,500
MISC EXPENSE	10-4200-570	8,045	6,069	10,950	10,950	18,460	17,353	10,350
CAPITAL OUTLAY	10-4200-740	0	2,000	2,000	20,000	33,907	33,229	22,000
ECONOMIC DEVELOPMENT GRANT	10-4200-763	0	0	0	0	0	0	0
BURKE COUNTY LIBRARY	10-4200-930	40,000	40,000	40,000	40,000	40,000	40,000	40,000
DEBT SERVICE	10-4200-962	88,878	88,878	88,878	88,878	88,878	88,878	88,878
TRANSFER TO CAPITAL RESERVE	10-4200-963	0	0	0	0	0	0	0
CONTINGENCY	10-4200-990	0	0	0	0	0	0	0
<b>TOTAL</b>		<b>943,959</b>	<b>1,026,241</b>	<b>1,142,138</b>	<b>1,219,604</b>	<b>1,373,762</b>	<b>1,346,174</b>	<b>1,402,187</b>



2024-2025 Budget Allocation  
PUBLIC WORKS ADMIN

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-4250-020	122,970	101,862	88,723	93,614	93,093	93,093	98,202
OVER TIME PAY	10-4250-021	1,791	1,040	1,448	1,448	1,448	1,086	1,521
PART TIME PAY	10-4250-022	0	0	0	0	0	0	0
PROFESSIONAL SERVICES	10-4250-040	220	65	550	550	550	550	550
FICA TAX PAYABLE	10-4250-050	9,082	7,607	6,858	7,192	7,193	7,193	7,549
GROUP INSURANCE	10-4250-060	27,043	28,966	29,295	17,818	17,818	17,818	18,730
RETIREMENT PAYABLE	10-4250-070	14,116	12,430	10,902	12,138	12,138	12,138	13,480
PRINTING	10-4250-120	0	0	500	500	500	375	500
ELECTRIC	10-4250-130	6,569	7,125	7,200	7,200	7,200	8,856	7,560
NATURAL GAS	10-4250-131	2,991	3,000	3,000	3,000	3,000	3,300	3,150
TRAINING	10-4250-140	0	0	0	3,000	3,000	2,100	2,500
MAINT & REPAIR BLDGS & GROUNDS	10-4250-150	16,603	11,076	12,524	13,024	13,024	11,070	12,500
MAINT & REPAIR EQUIP	10-4250-160	1,669	2,592	3,100	3,500	3,500	2,625	4,000
MAINT & REPAIR AUTO	10-4250-170	440	915	915	1,500	1,500	1,500	1,500
AUTO SUPPLIES GAS	10-4250-311	4,208	3,275	4,332	6,000	6,000	5,700	5,500
AUTO SUPPLIES TIRES	10-4250-313	2,120	1,420	1,420	1,420	1,420	1,221	1,420
AUTO SUPPLIES OIL	10-4250-314	72	0	184	184	184	184	184
DEPT SUPPLIES & MATERIAL	10-4250-330	11,236	11,551	13,500	14,500	14,500	13,195	15,000
CHEMICALS	10-4250-332	0	299	500	500	500	500	500
UNIFORMS	10-4250-360	1,329	1,380	1,380	1,580	1,580	1,549	1,580
CONTRACTED SERVICES	10-4250-450	1,356	3,585	5,216	5,216	5,216	4,955	10,016
IT	10-4250-490	0	0	0	0	0	0	0
DUES & SUBSCRIPTIONS	10-4250-530	0	1,010	2,325	2,325	2,325	2,209	2,325
MISC EXPENSE	10-4250-570	0	0	0	0	0	0	0
CAPITAL OUTLAY	10-4250-740	0	11,347	20,000	41,000	41,000	37,720	35,000
<b>TOTAL</b>		<b>223,815</b>	<b>210,545</b>	<b>213,874</b>	<b>237,209</b>	<b>236,689</b>	<b>228,937</b>	<b>243,267</b>

**2024-2025 Budget Allocation**  
**GROUNDS AND MAINTENANCE**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-4350-020	101,106	132,473	144,556	151,646	151,645	159,227	158,490
OVER TIME PAY	10-4350-021	5,005	2,997	4,973	4,973	4,973	5,072	6,266
PART TIME PAY	10-4350-022	11,842	11,976	10,400	10,400	15,200	15,200	10,400
FICA TAX	10-4350-050	8,586	10,786	9,126	12,658	12,658	13,291	13,280
GROUP INSURANCE	10-4350-060	26,936	28,711	38,548	34,652	34,652	34,652	37,244
RETIREMENT	10-4350-070	11,929	16,239	13,242	20,018	20,018	21,019	22,293
TRAINING	10-4350-140	14	379	400	400	400	280	400
MAINT & REPAIR BLDGS & GROUND	10-4350-150	12,395	3,968	4,150	7,150	7,150	6,078	7,150
MAINT & REPAIR EQUIP	10-4350-160	2,111	3,477	3,480	3,480	3,480	3,410	3,480
MAINT & REPAIR AUTO	10-4350-170	472	912	2,253	2,253	2,253	1,802	1,500
AUTO SUPPLIES - GAS	10-4350-311	4018	5129	6,160	6,500	6,500	7,800	6,500
AUTO SUPPLIES DIESEL	10-4350-312	133	369	928	928	928	650	928
AUTO SUPPLIES - TIRES	10-4350-313	1346	1349	1,350	1,350	1,350	1,080	1,350
AUTO SUPPLIES - OIL	10-4350-314	537	441	566	566	566	566	566
DEPT SUPPLIES & MATERIAL	10-4350-330	3224	1697	3,600	3,600	3,600	3,600	4,250
CHRISTMAS DECORATIONS	10-4350-331	9884	7465	7,500	0	0	0	0
CHEMICALS	10-4350-332	2101	2453	2,500	2,500	2,500	2,375	2,500
UNIFORMS	10-4350-360	1765	1590	1,590	2,400	2,400	1,800	2,400
CONTRACT SERVICES	10-4350-450	0	0	500	500	500	500	500
HELPING HANDS	10-4350-451	0	0	4,800	4,800	0	0	4,800
IT	10-4350-490	0	0	0	0	0	0	0
MISC EXPENSE	10-4350-570	5127	0	0	2,000	2,000	1,880	2,500
CAPITAL OUTLAY	10-4350-740	0	0	0	0	0	0	3,000
ARBOR BEAUTIFICATION	10-4350-927	3,583	3,432	10,800	10,800	10,800	5,400	10,800
<b>TOTAL</b>		<b>212,114</b>	<b>235,843</b>	<b>271,422</b>	<b>283,574</b>	<b>283,573</b>	<b>285,682</b>	<b>300,597</b>

2024-2025 Budget Allocation  
PLANNING

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-4900-020	610	630	670	40,920	40,919	716	0
PART TIME PAY	10-4900-022	33,576	36,137	37,240	39,660	39,660	39,660	41,900
PROFESSIONAL SERVICES	10-4900-040	967	0	7,000	7,000	2,490	1,992	7,000
FICA TAX	10-4900-050	2,518	2,707	7,469	6,125	6,125	3,675	3,205
GROUP INSURANCE	10-4900-060	0	0	9,529	9,055	9,055	0	9,155
RETIREMENT	10-4900-070	0	0	7,345	5,216	5,216	0	0
TRAINING	10-4900-140	0	0	500	500	500	250	500
MAINT & REPAIR BLDG & GROUNDS	10-4900-150	0	0	750	0	0	0	0
MAINT & REPAIR EQUIP	10-4900-160	1,896	474	2,720	3,500	3,500	2,450	3,500
ADVERTISING	10-4900-260	0	0	1,125	1,125	1,125	844	1,125
DEPT SUPPLIES & MATL	10-4900-330	557	683	695	700	700	700	700
CONTRACTED SERVICES	10-4900-450	3,631	0	3,000	3,000	3,000	1,500	3,000
ABATEMENTS	10-4900-451	526	800	9,000	9,000	9,000	3,600	7,000
IT	10-4900-490	0	0	0	0	0	0	0
DUES & SUBSCRIPTIONS	10-4900-530	200	144	344	344	344	344	344
MISC EXPENSE	10-4900-570	964	386	1,000	1,000	1,000	700	1,000
CAPITAL OUTLAY	10-4900-740	1,250	12,250	16,000	3,000	41,227	41,227	0
<b>TOTAL</b>		<b>46,695</b>	<b>54,211</b>	<b>104,387</b>	<b>130,145</b>	<b>163,861</b>	<b>97,658</b>	<b>78,429</b>

**2024-2025 Budget Allocation**  
**POLICE**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-5100-020	613,073	673,591	667,184	727,693	727,693	727,692	745,532
OVER TIME PAY	10-5100-021	8,250	10,905	9,830	16,624	16,624	15,793	16,624
PART TIME PAY	10-5100-022	15,491	10,020	16,560	10,560	10,560	9,504	10,560
EXTRA DUTY HOURS	10-5100-024	19,588	18,424	24,363	29,186	29,186	23,933	29,186
PROFESSIONAL SERVICES	10-5100-040	885	1,557	1,650	1,800	2,600	2,600	1,800
FICA TAX	10-5100-050	49,190	53,134	54,445	59,503	59,503	58,313	60,868
GROUP INSURANCE	10-5100-060	126,262	136,716	136,588	129,734	129,734	127,139	138,482
DEFERRED COMP 401K	10-5100-065	29,322	32,530	32,887	35,357	35,357	34,650	36,089
RETIREMENT	10-5100-070	76,341	90,709	90,317	104,601	104,601	102,509	114,463
TELEPHONE	10-5100-110	6,364	6,414	6,471	6,471	6,471	6,083	6,471
POSTAGE	10-5100-111	556	368	1,090	1,286	1,286	1,029	1,000
PRINTING	10-5100-120	0	0	1,174	1,174	1,174	939	500
TRAINING	10-5100-140	1,197	1,003	2,500	2,500	2,500	1,875	7,500
MAINT & REPAIR BLDG & GROUNDS	10-5100-150	3,924	2,754	1,570	2,588	2,588	2,588	2,688
MAINT & REPAIR EQUIP	10-5100-160	2,486	3,231	4,192	4,517	4,517	4,065	4,517
MAINT & REPAIR AUTO	10-5100-170	11,686	8,395	11,495	13,275	13,275	11,284	13,275
ADVERTISING	10-5100-260	0	0	354	100	100	0	0
AUTO SUPPLIES GAS	10-5100-311	48,320	36,398	40,000	45,000	45,000	45,000	45,000
AUTO SUPPLIES TIRES	10-5100-313	5,021	5,095	5,500	5,500	5,500	4,400	5,500
AUTO SUPPLIES OIL	10-5100-314	763	2,770	2,850	2,000	2,000	1,900	2,000
DEPT SUPPLIES & MATL	10-5100-330	13,007	25,525	21,945	21,125	20,325	19,715	22,920
UNIFORMS	10-5100-360	13,681	16,719	16,300	14,920	14,920	13,428	15,340
CONTRACTED SERVICES	10-5100-450	13,668	18,401	27,892	27,962	33,317	31,984	14,228
IT	10-5100-490	13,368	7,100	12,242	10,772	10,772	9,695	13,334
DUES & SUBSCRIPTIONS	10-5100-530	31	0	400	424	424	382	224
INSURANCE & BONDS	10-5100-540	0	0	2,065	2,065	2,065	0	0
MISC EXPENSE	10-5100-570	0	0	0	0	0	0	0
CAPITAL OUTLAY	10-5100-740	121,431	46,019	45,000	45,000	45,000	45,000	56,000
DEBT SERVICE - CARS	10-5100-910	18,470	18,470	18,471	18,471	18,471	18,471	18,471
<b>TOTAL</b>		<b>1,212,375</b>	<b>1,226,248</b>	<b>1,255,335</b>	<b>1,340,208</b>	<b>1,345,563</b>	<b>1,319,971</b>	<b>1,382,572</b>

## 2024-2025 Budget Allocation

## FIRE

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-5300-020	325,193	348,525	336,034	348,043	348,044	348,044	370,580
OVER TIME PAY	10-5300-021	605	1,379	1,000	1,000	1,000	2,250	1,000
PART TIME PAY	10-5300-022	67,623	49,846	65,555	67,875	64,875	58,388	65,875
EXTRA DUTY HOURS	10-5300-024	27,006	38,243	39,741	39,741	39,741	39,741	41,400
PROFESSIONAL WAGES	10-5300-040	1,383	2,171	5,900	7,980	7,980	5,586	6,980
FICA TAX	10-5300-050	31,596	33,148	33,719	34,815	34,815	34,815	36,513
GROUP INSURANCE	10-5300-060	65,844	71,096	75,842	80,601	80,601	80,601	86,534
RETIREMENT	10-5300-070	40,077	47,261	45,626	49,992	49,991	49,991	56,200
TELEPHONE	10-5300-110	418	456	457	457	457	457	1,080
POSTAGE	10-5300-111	106	72	200	200	200	150	200
PRINTING	10-5300-120	0	658	700	700	700	511	500
ELECTRIC	10-5300-130	10,710	11,319	14,400	14,400	14,400	14,400	15,840
NATURAL GAS	10-5300-131	3,912	4,050	4,550	4,550	4,550	4,550	5,005
TRAINING	10-5300-140	11,537	7,042	14,672	18,800	15,800	14,694	19,320
MAINT & REPAIR BLDGS & GROUNDS	10-5300-150	5,696	7,062	6,598	6,568	9,068	9,068	6,900
MAINT & REPAIR EQUIP	10-5300-160	8,440	6,406	10,065	10,165	10,165	10,165	12,210
MAINT & REPAIR AUTO	10-5300-170	9,349	20,735	17,120	16,450	16,450	16,450	19,110
ADVERTISING	10-5300-260	0	0	500	500	0	0	0
AUTO SUPPLIES GAS	10-5300-311	1,978	1,583	1,600	2,580	2,580	2,348	2,530
AUTO SUPPLIES DIESEL	10-5300-312	4,785	8,608	5,565	7,650	7,650	7,650	10,350
AUTO SUPPLIES TIRES	10-5300-313	0	1,200	1,200	4,800	4,800	4,800	10,600
AUTO SUPPLIES OIL	10-5300-314	1,859	1,220	1,628	2,019	2,019	1,615	2,025
DEPT SUPPLIES & MATL	10-5300-330	14,246	46,805	38,805	39,705	52,240	52,240	38,955
UNIFORMS	10-5300-360	2,120	4,205	7,000	7,000	6,000	4,500	7,000
CONTRACTED SERVICES	10-5300-450	3,200	1,600	1,600	0	0	0	0
IT	10-5300-490	3,941	2,896	3,560	3,735	8,735	8,735	9,000
DUES & SUBSCRIPTIONS	10-5300-530	4,193	3,839	5,855	5,345	5,345	4,543	6,545
INSURANCE & BONDS	10-5300-540	21,465	22,026	21,650	22,735	22,735	22,735	25,815
MISC EXPENSE	10-5300-570	0	0	0	0	0	0	0
SAFETY	10-5300-572	6,207	8,141	8,180	9,640	9,640	8,194	9,660
TRANSFER TO PUBLIC SAFETY BUILDING	10-5300-720	100,000	124,000	124,000	324,000	324,000	324,000	0
CAPITAL OUTLAY	10-5300-740	27,278	172,774	175,000	0	0	0	75,000
DEBT SERVICE - ENG #1	10-5300-910	26,908	26,908	26,908	26,908	26,908	26,908	0
DEBT SERVICE LADDER TRK	10-5300-912	52,761	52,761	52,761	52,761	52,761	52,761	52,761
<b>TOTAL</b>		<b>880,436</b>	<b>1,128,035</b>	<b>1,147,991</b>	<b>1,211,715</b>	<b>1,224,250</b>	<b>1,210,890</b>	<b>995,487</b>

2024-2025 Budget Allocation STREET								
Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-5600-020	118,540	135,551	128,877	144,791	144,790	144,790	151,847
OVER TIME PAY	10-5600-021	3,911	4,002	4,459	4,787	4,787	5,266	6,031
PART TIME PAY	10-5600-022	0	0	0	0	0	0	0
PROFESSIONAL SERVICES	10-5600-040	0	0	1,000	1,000	1,000	1,000	1,000
FICA TAX	10-5600-050	9,048	10,261	10,041	11,284	11,284	11,284	11,919
GROUP INSURANCE	10-5600-060	29,694	38,340	38,620	34,724	34,724	34,724	37,148
RETIREMENT	10-5600-070	13,771	16,716	15,961	19,041	19,042	19,042	21,282
ELECTRIC	10-5600-130	1,574	1,663	1,860	1,860	1,860	2,046	2,064
ELECTRIC - STREET LIGHTS	10-5600-133	60,930	62,663	66,980	66,980	66,980	80,376	102,948
ELECTRIC - TRAFFIC LIGHTS	10-5600-134	791	621	1,224	1,224	1,224	1,224	1,344
TRAINING	10-5600-140	42	0	350	350	350	350	1,000
MAINT & REPAIR BLDGS & GROUNDS	10-5600-150	9,918	10,124	16,100	16,100	16,100	15,295	17,100
MAINT & REPAIR EQUIP	10-5600-160	2,962	9,668	12,046	12,046	12,046	12,046	10,000
MAINT & REPAIR AUTO	10-5600-170	5,660	7,553	8,173	8,173	8,173	8,173	12,000
AUTO SUPPLIES GAS	10-5600-311	2,198	3,699	3,700	3,800	3,800	3,800	3,800
AUTO SUPPLIES DIESEL	10-5600-312	12,269	19,213	16,047	16,047	16,047	16,047	16,047
AUTO SUPPLIES TIRES	10-5600-313	3,213	1,198	5,836	5,836	5,836	4,669	5,500
AUTO SUPPLIES OIL	10-5600-314	187	1,191	2,954	2,954	2,954	2,363	2,954
DEPT SUPPLIES & MATL	10-5600-330	3,355	4,289	7,900	8,600	8,600	8,600	8,600
CHEMICALS	10-5600-332	1,379	1,762	2,000	2,000	2,000	1,600	2,000
UNIFORMS	10-5600-360	2,264	1,590	1,590	2,400	2,400	2,520	2,800
CONTRACTED SERVICES	10-5600-450	2,268	9,288	1,080	1,080	1,080	1,080	1,080
IT	10-5600-490	0	0	0	0	0	0	0
CAPITAL OUTLAY	10-5600-740	246,063	38,997	32,000	0	0	0	0
TRANSFER TO STREETS PROJECT FUN	10-5600-900	0	0	0	225,000	225,000	225,000	375,000
DEBT SERVICE	10-5600-910	53,743	53,743	53,743	53,743	53,743	53,743	53,743
<b>TOTAL</b>		<b>583,780</b>	<b>432,132</b>	<b>432,541</b>	<b>643,820</b>	<b>643,820</b>	<b>655,038</b>	<b>847,207</b>

**2024-2025 Budget Allocation**  
**POWELL BILL**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-5700-020	0	0	0	0	0	0	0
OVER TIME PAY	10-5700-021	0	0	0	0	0	0	0
PROFESSIONAL SERVICES	10-5700-040	0	0	0	0	0	0	0
PROF SERVICES PAVING PROJECT	10-5700-041	0	0	0	0	0	0	0
FICA TAX	10-5700-050	0	0	0	0	0	0	0
GROUP INSURANCE	10-5700-060	0	0	0	0	0	0	0
RETIREMENT	10-5700-070	0	0	0	0	0	0	0
MAINT & REPAIR BLDG & GRDS	10-5700-150	1,294	741	4,000	4,000	4,000	2,000	4,000
MAINT & REPAIR - PATCHING	10-5700-151	1,319	7,999	8,000	8,000	8,000	8,000	8,000
RIGHT OF WAY	10-5700-153	0	0	0	0	0	0	0
DRAINAGE AND STORM SEWER	10-5700-154	1,097		3,000	3,000	5,554	5,554	3,000
SNOW AND ICE REMOVAL	10-5700-155	0	3,387	3,800	3,800	3,800	84	3,800
MAINT & REPAIR EQUIP	10-5700-160	0	0	0	0	0	0	0
MAINT & REPAIR VEHICLE	10-5700-170	0	0	0	0	0	0	0
DEPT SUPPLIES & MATL	10-5700-330	1,832	2,499	2,500	2,500	2,500	2,500	2,500
CONTRACTED SERVICES	10-5700-450	0	13,100	0	0	0	0	0
MISC EXPENSE	10-5700-570	0	0	0	0	0	0	0
CAPITAL OUTLAY OTHER	10-5700-720	0	0	0	0	0	0	0
CRACK SEALING	10-5700-721	0	0	0	0	0	0	0
CAPITAL OUTLAY SIDEWALKS	10-5700-730	0	11,890	0	0	0	0	20,000
CAPITAL OUTLAY	10-5700-740	100,609	0	0	0	0	0	125,000
DEBT SERVICE	10-5700-910	0	125,000	125,000	125,000	125,000	125,000	0
<b>TOTAL</b>		<b>106,151</b>	<b>164,616</b>	<b>146,300</b>	<b>146,300</b>	<b>148,854</b>	<b>143,138</b>	<b>166,300</b>

**2024-2025 Budget Allocation**  
**SANITATION**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-5800-020	31,553	33,589	32,028	35,217	35,216	35,216	36,931
OVER TIME PAY	10-5800-021	1,070	1,058	1,084	1,138	1,138	1,138	1,434
PART TIME PAY	10-5800-022	0	0	0	0	0	0	0
PROFESSIONAL SERVICES	10-5800-040	0	0	0	0	0	0	0
FICA TAX	10-5800-050	2,456	2,610	2,493	2,741	2,741	2,741	2,895
GROUP INSURANCE	10-5800-060	8,989	9,613	9,673	8,699	8,699	8,699	9,311
RETIREMENT	10-5800-070	3,663	4,149	3,963	4,625	4,626	2,313	5,170
POSTAGE	10-5800-111	939	0	1,000	3,000	3,000	1,500	3,000
PRINTING EXPENSE	10-5800-120	356	0	750	900	900	135	900
TRAINING	10-5800-140	0	0	0	0	0	0	0
MAINT. & REPAIR EQUIPMENT	10-5800-160	0	945	2,000	2,000	2,000	300	2,000
MAINT. & REPAIR AUTO & TRUCK	10-5800-170	628	848	2,134	2,134	2,134	1,494	5,000
ADVERTISEMENT	10-5800-260	0	0	0	0	0	0	600
AUTO SUPPLIES GAS	10-5800-311	2,983	4,017	4,852	4,000	4,000	3,800	4,000
AUTO SUPPLIES DIESEL	10-5800-312	1,366	1,808	2,000	1,700	1,700	1,700	1,500
AUTO SUPPLIES TIRES	10-5800-313	2,290	67	2,290	2,290	2,290	2,061	2,290
AUTO SUPPLIES OIL	10-5800-314	600	401	628	628	628	502	628
DEPT SUPPLIES & MATERIALS	10-5800-330	192	1,269	1,400	1,400	1,400	1,400	1,400
CHEMICAL	10-5800-332	0	127	200	200	200	160	200
UNIFORMS	10-5800-360	937	690	690	1,260	1,260	882	1,260
CONTRACTED SERVICES	10-5800-450	262,231	281,446	266,424	296,267	296,267	284,417	304,400
IT	10-5800-490	0	0	0	0	0	0	0
MISCELLANEOUS EXPENSE	10-5800-570	0	0	0	0	0	0	0
CAPITAL OUTLAY	10-5800-740	0	0	32,000	165,000	190,000	180,500	0
DEBT SERVICE	10-5800-910	0	0	0	0	0	0	0
<b>TOTAL</b>		<b>320,253</b>	<b>342,637</b>	<b>365,609</b>	<b>533,199</b>	<b>558,199</b>	<b>528,958</b>	<b>382,919</b>



**2024-2025 Budget Allocation**  
**RECREATION**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-6200-020	253,610	259,300	258,446	281,126	281,126	281,126	292,874
OVER TIME PAY	10-6200-021	0	0	0	0	0	0	0
PART-TIME PAY	10-6200-022	178,651	224,381	243,920	263,259	263,259	263,259	284,784
PROFESSIONAL SERVICES	10-6200-040	769	755	1,000	1,000	1,000	950	1,000
FICA TAX	10-6200-050	31,986	36,466	38,391	41,566	41,566	41,566	44,111
GROUP INSURANCE	10-6200-060	60,185	65,469	65,989	59,151	59,151	59,151	56,550
RETIREMENT	10-6200-070	28,955	31,532	31,364	36,159	36,159	36,159	39,864
TELEPHONE	10-6200-110	795	379	1,200	1,200	1,200	1,236	400
POSTAGE	10-6200-111	0	0	0	0	0	0	0
PRINTING	10-6200-120	0	0	0	0	0	0	0
ELECTRIC	10-6200-130	37,496	36,470	46,000	40,000	41,650	44,149	40,000
NATURAL GAS	10-6200-131	52,463	71,818	49,000	54,000	51,884	44,101	50,000
TRAINING	10-6200-140	1,191	1,377	1,500	2,500	2,500	2,500	3,000
MAINT & REPAIR BLDGS	10-6200-150	39,171	61,208	32,550	33,150	58,600	58,600	22,800
PARK REPAIRS	10-6200-151	0	9,954	10,000	8,000	8,500	8,500	9,300
MAINT & REPAIR EQUIPMENT	10-6200-160	14,425	15,435	15,950	16,850	16,850	15,165	16,500
MAINT & REPAIR AUTO	10-6200-170	1,481	329	1,200	1,000	1,000	1,000	1,000
ADVERTISING	10-6200-260	416	500	500	1,000	1,032	1,032	1,500
AUTO SUPPLIES GAS	10-6200-311	2,642	2,379	1,820	2,340	2,806	2,806	3,500
AUTO SUPPLIES TIRES	10-6200-313	0	0	0	0	0	0	0
AUTO SUPPLIES OIL	10-6200-314	0	33	240	240	240	240	240
DEPT SUPPLIES & MATERIALS	10-6200-330	18,194	22,821	21,900	22,525	22,525	21,624	32,050
CHEMICALS	10-6200-332	10,669	14,645	16,000	17,000	17,000	15,470	15,000
UNIFORMS	10-6200-360	381	628	1,000	1,000	1,000	1,000	1,500
CONTRACTED SERVICES	10-6200-450	33,946	35,464	38,986	35,586	35,586	35,586	37,200
WALDENSIAN FOOTRACE	10-6200-454	2,967	3,873	4,000	4,500	4,500	4,500	4,500
SWIM TEAM	10-6200-480	1,377	491	1,500	2,000	1,968	1,968	2,500
P F R CONCESSIONS	10-6200-481	24,276	27,200	24,000	25,000	31,500	32,130	33,000
P F R OTHER	10-6200-484	9,795	8,488	8,000	8,000	8,000	8,640	9,000
DUES AND SUBSCRIPTIONS	10-6200-530	3,226	2,065	5,000	4,045	4,045	3,964	3,545
CAPITAL OUTLAY	10-6200-740	97,395	41,020	0	104,800	121,036	121,037	79,280
DEBT SERVICE	10-6200-910	19,483	19,483	19,483	19,483	19,483	19,483	19,483
<b>TOTAL</b>		<b>925,945</b>	<b>993,963</b>	<b>938,939</b>	<b>1,086,480</b>	<b>1,135,166</b>	<b>1,126,942</b>	<b>1,104,482</b>

**2024-2025 Budget Allocation**  
**COMMUNITY AFFAIRS**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	10-6250-020	151,121	162,574	168,075	171,855	171,855	171,855	180,309
OVER TIME PAY	10-6250-021	0	0	0	0	0	0	0
PART-TIME PAY	10-6250-022	19,711	28,195	26,000	30,000	30,000	30,000	33,000
PROFESSIONAL SERVICES	10-6250-040	0	0	1,380	1,380	1,380	1,380	1,380
FICA TAX	10-6250-050	12,816	14,297	14,727	15,323	15,323	15,323	16,199
GROUP INSURANCE	10-6250-060	28,221	36,658	36,910	32,994	32,994	32,994	35,424
RETIREMENT	10-6250-070	17,124	19,633	20,248	21,985	21,985	21,985	24,417
TELEPHONE	10-6250-110	0	0	0	100	100	100	0
POSTAGE	10-6250-111	3,693	1,294	5,500	5,500	5,500	5,445	5,500
PRINTING	10-6250-120	3,548	3,532	4,600	4,600	4,600	4,554	4,600
ELECTRIC	10-6250-130	31,298	30,528	35,500	31,000	31,000	31,930	34,000
NATURAL GAS	10-6250-131	11,400	8,997	9,000	11,500	11,500	11,730	11,500
TRAINING	10-6250-140	98	183	200	200	200	200	200
MAINT. & REPAIR BLDGS	10-6250-150	24,702	26,752	22,000	24,900	24,900	23,655	25,000
MAINT & REPAIR EQUIPMENT	10-6250-160	2,000	1,636	1,700	1,700	1,700	1,360	2,400
MAINT & REPAIR AUTO	10-6250-170	0	0	0	0	0	0	200
ADVERTISING	10-6250-260	6,486	6,024	7,000	8,000	8,000	8,000	8,000
AUTO SUPPLIES - GAS	10-6250-311	0	0	0	0	0	0	300
AUTO SUPPLIES - TIRES	10-6250-313	0	0	0	0	0	0	0
AUTO SUPPLIES - OIL	10-6250-314	0	0	0	0	0	0	100
DEPT SUPPLIES & MATERIAL	10-6250-330	7,905	5,942	6,400	6,600	6,600	6,336	7,000
EVENT SUPPLIES & DÉCOR	10-6250-331	500	34,085	500	14,000	14,000	14,000	14,000
CONCESSION STAND TRAILER	10-6250-332	2,884	3,488	3,500	4,000	4,000	3,200	4,000
CONTRACTED SERVICES	10-6250-450	36,113	27,542	23,500	30,500	30,500	30,195	31,350
CONT SERVICES ENTERTAINMENT	10-6250-452	90,111	82,667	84,000	86,000	86,000	86,000	82,475
CONT SERVICES TOURISM	10-6250-453	462	216	500	500	500	425	500
IT	10-6250-490	486	0	500	500	500	500	500
DUE AND SUBSCRIPTIONS	10-6250-530	1,187	331	800	1,050	1,050	1,050	1,050
WELLNESS	10-6250-572	6,409	6,132	7,000	7,000	7,000	6,650	7,000
CAPITAL OUTLAY	10-6250-740	117,000	60,000	60,000	95,000	95,000	95,000	35,000
BUILDING REUSE & FACADE	10-6250-920	2,500	5,000	5,000	5,000	5,000	5,000	5,000
FESTIVAL	10-6250-922	19,999	20,894	20,000	28,700	28,700	28,126	22,700
MAIN STREET PROGRAM	10-6250-924	3,000	2,992	3,000	3,000	3,000	3,000	3,000
VALDESE TOURISM COMMISSION	10-6250-925	74,214	97,567	100,000	142,000	142,000	139,160	85,000
<b>TOTAL</b>		<b>674,988</b>	<b>687,159</b>	<b>667,540</b>	<b>784,887</b>	<b>784,887</b>	<b>779,153</b>	<b>681,104</b>

# CAPITAL IMPROVEMENT PLAN GENERAL FUND

Summary of General Fund Capital Improvement Plan (CIP)

	<i>Capital Budget</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Year 4</i>	<i>Year 5</i>	<i>Year 6</i>	<i>Year 7</i>	<i>Year 8</i>	<i>Year 9</i>	<i>Year 10</i>
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34
<i>Capital Expenditures by Department</i>										
Administration & Planning	22,000	26,000	33,000	32,000	27,000	35,000	30,000	-	3,000	-
Public Works	35,000	52,000	4,000	65,000	6,000	50,000	10,000	100,000	6,000	52,000
Streets	-	70,000	6,000	120,000	27,000	255,000	54,000	-	25,000	120,000
Sanitation	-	7,000	54,000	7,000	-	30,000	200,000	-	6,000	6,000
Grounds	3,000	-	100,000	5,000	45,000	4,000	15,000	80,000	6,000	-
Police	56,000	57,000	59,000	126,000	61,000	80,000	64,000	65,000	76,000	77,000
Fire	75,000	85,000	-	75,000	1,100,000	250,000	105,000	22,000	52,000	75,000
Community Affairs	35,000	180,000	80,000	200,000	200,000	100,000	50,000	50,000	50,000	-
Parks & Recreation	79,280	180,000	111,000	122,000	90,000	115,000	68,000	45,000	17,000	120,000
<i>Expense</i>	305,280	657,000	447,000	752,000	1,556,000	919,000	596,000	362,000	241,000	450,000
<i>Financing Sources</i>										
Operating Revenues	305,280	657,000	447,000	752,000	456,000	414,000	596,000	362,000	241,000	450,000
Grants	-	-	-	-	-	-	-	-	-	-
Loan Proceeds	-	-	-	-	1,100,000	505,000	-	-	-	-
Reserved/Project Funds	-	-	-	-	-	-	-	-	-	-
<i>Revenue</i>	305,280	657,000	447,000	752,000	1,556,000	919,000	596,000	362,000	241,000	450,000
Operating Revenues Required Over 10 Year Plan:										
\$4,680,280										

General Fund Capital Improvement Plan (CIP)

	Capital Budget		Year 2		Year 3		Year 4		Year 5		Year 6		Year 7		Year 8		Year 9		Year 10	
	2024-25		2025-26		2026-27		2027-28		2028-29		2029-30		2030-31		2031-32		2032-33		2033-34	
DEPARTMENT	Item	Amount	Item	Amount	Item	Amount	Item	Amount	Item	Amount	Item	Amount	Item	Amount	Item	Amount	Item	Amount	Item	Amount
Administration & Planning	Computer-Planning	2,000	Computer - Clerk (2018)	2,000	Computers(3)-Front (2019)	6,000	Parking lot sealcoat	7,000	Computer-Planning (2020)	2,000	Replace Town Hall Roof	35,000	Kitchen / Breakroom Renovation	30,000			Refurbish Front Entry Door	3,000		
	Replace two HVAC units	20,000	Replace two HVAC unit	24,000	Refurbish Front Entry Door	3,000	Pay Study	25,000	Replace Carpets	25,000										
					Replace two HVAC unit	24,000														
Public Works	Replace air compressor	15,000	Replace HVAC	7,000	Director computer	2,000	Roll Up Doors (6)	65,000	Replace office flooring	6,000	Replace 2019 Chevy Silverado 1500	50,000	Garage Heater Upgrades	10,000	Resurface Parking Lot	100,000	Garage lighting upgrade	6,000	Replace 2023 F150	52,000
	Replace in-ground lift	20,000	Replace 2014 F150	45,000	Office Assistant computer	2,000														
Street	Replace 1987 Ford Tractor/Mower	removed	Replace 2001 Ford Bucket Truck	70,000	6' Bush Hog	6,000	Replace 2006 Flat Bed	110,000	Replace 2018 John Deere Gator	15,000	(L) Replace 1995 Single Axel Dump Truck	80,000	Replace 2020 Chevy Silverado 1500	48,000			Replace 2015 asphalt roller	15,000	Replace 2022 Cat Track Hoe	120,000
							Curb painting	10,000	Replace 2003 Spreader Box	12,000	(L) Replace 2000 Brush Truck	175,000	Replace salt brine spreader tank	6,000			Curb painting	10,000		
Sanitation	Roll off dumpster	removed	Replace town trash cans and recyle	7,000	Replace small user trash cans	4,000	Roll off dumpster	7,000			Utility Building	30,000	Replace 2017 Trash Truck	200,000			Replace small user trash cans	6,000	Roll off dumpster	6,000
					Replace 2016 F150	50,000														
Grounds	Replace 2012 F-150	removed			Replace 2016 Grasshopper Mower	25,000	Replace 1998 utility trailer 7x14	5,000	Replace 2018 F150	45,000	Replace weed eaters (4)	2,000	Replace 2020 Bobcat Mower	15,000	Replace 2013 F350 and snow plow	80,000	Replace 2000 utility trailer 7x14	6,000		
	Replace weed eaters (4)	1,500			Replace 2006 F350 and snowplow	75,000					Replace back pack blowers (4)	2,000								
	Replace back pack blowers (4)	1,500																		
Police	Patrol Vehicle (replace unit 113)	46,000	Patrol Vehicle (replace unit 115)	47,000	Patrol Vehicle (replace unit 112)	48,000	Detective Vehicle (replace unit 125)	52,000	Animal Control (replace unit 123)	50,000	Patrol Vehicle (replace unit 110)	51,000	Patrol Vehicle (replace unit 111)	52,000	Patrol Vehicle (replace unit 122)	53,000	Patrol Vehicle (replace unit 120)	54,000	Patrol Vehicle (replace unit 124)	55,000
	Unit 113 In-car Setup	10,000	Unit 115 In-car Setup	10,000	Unit 112 In-car Setup	11,000	Unit 125 In-car Setup	11,000	Unit 123 In-car Setup	11,000	Unit 110 In-car Setup	12,000	Unit 111 In-car Setup	12,000	Unit 122 In-car Setup	12,000	Unit 120 In-car Setup	12,000	Unit 124 In-car Setup	12,000
							Chief Vehicle	52,000			Replace Tasers	17,000					Replace Department Rifles x 7	10,000	Replace Department Rifles x 7	10,000
Fire	Replace Medic Truck	75,000	Replace (2) Thermal Imaging Cameras	15,000			Replace Utility Truck	75,000	(L) Replace Engine Three	1,100,000	(L) Replace all SCBA equipment	250,000	SCBA Compressor	105,000	Replace (2) Thermal Imaging Cameras	22,000	Gear Washer	28,000	Fire Marshal Vehicle	75,000
			Fire Chief Vehicle	70,000													Gear Dryer	24,000		
Community Affairs	Clock Tower Stucco Repair and Painting	15,000	Parking Lot Paving, Milling & Striping	180,000	Downtown Streetscape Improvements	80,000	Old Rock School Windows - South	100,000	Old Rock School Windows - West	100,000	Old Rock School Soffit, Facia & Trim Painting	100,000	HVAC Unit Replacements	50,000	Old Rock School - Tuck & Point Masonry	50,000	Old Rock School - Tuck & Point Masonry	50,000		
	Fence Replacement	20,000					Old Rock School Windows - East	100,000	Old Rock School Windows - North	100,000										
Parks & Recreation	Fitness Equipment	10,000	Tiger Gym Restrooms/Lobby	50,000	Fitness Center Equip	10,000	Tennis Court Rplacement	90,000	Fitness Center Equip	10,000	Fitness Center Equip	30,000	Fitness Center Equip	10,000	Fitness Center Equip	20,000	Fitness Center Equip	10,000	Fitness Center Equip	10,000
	Bowling Party Room Carpet Replacement	5,000	McGalliard/Fletcher Field Refurbishment (Grant Match)	100,000	Lakeside Park Restroom Paint	6,000	Fitness Center Equip.	10,000	Locker Rooms/ Fitness Center Paint	25,000	Bowling Center Painting/ Carpet	30,000	Parks Mower	13,000	HVAC for Bowling Center (2)	25,000	Splash Pad Painting	7,000	Gym/Lobby Painting	50,000
	Bowling Lane Cutting	15,680	Fitness Center Equip.	10,000	Children's Park Refurbishment (Grant Match)	75,000	Splash Pad Painting	7,000	Gymnasium/ Lobby Painting	45,000	Office Painting	10,000	Vehicle/Truck	45,000					Locker Rooms Paint	30,000
	Synthetic Pin Decks for Bowling Lanes	25,600	Men's Locker Room HVAC	20,000			Parks Mower	15,000	Pool Filter Sand Replacement	10,000	Tiger Gym Painting	45,000							Department Master Plan	30,000
	P&R Comp. Plan (COG)	23,000			P&R John Deere Gator Replacement	20,000														
		305,280		667,000		447,000		752,000		1,556,000		919,000		596,000		362,000		241,000		450,000

# 2024-25 Capital Improvement Request Form

**Department:** Administration / Town Hall

**Item:** HVAC Units

**Cost:** \$20,000

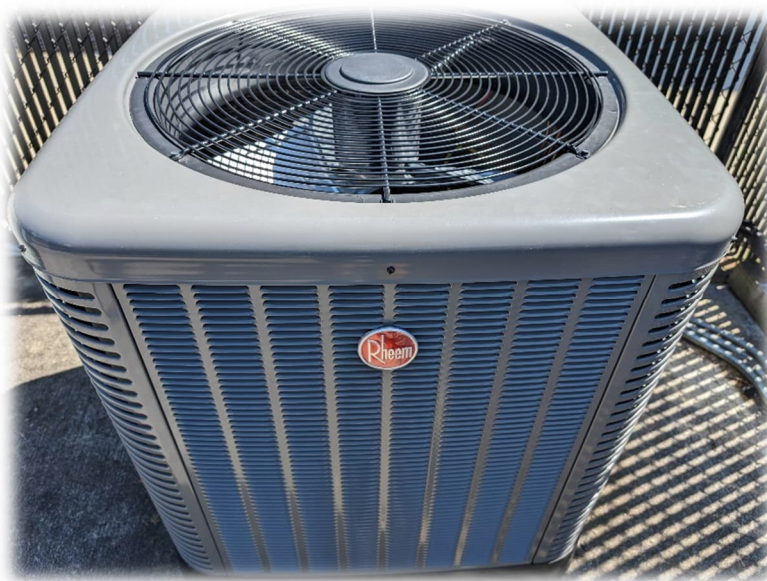
**Reason for request:**

There are a total of eight HVAC units for Town Hall. These units are around 14 years old and beginning to fail. One failed unit was an emergency replacement in 2023. The other seven units need a replacement plan so this CIP budget will address two of these units that are beginning to have trouble. Repair costs are 70% of the cost of a new unit. Future CIP budgets will address the others.

**Photo of the existing capital item being replaced:**



**Photo or rendering of the new capital item being requested:**



# 2024-25 Capital Improvement Request Form

**Department:** Planning

**Item:** Desktop Computer

**Cost:** \$2,000

**Reason for request:**

The Planning Department has requested a replacement due to age and poor performance. As a computer ages, the older processing hardware becomes slower and more unreliable. An older computer has inner components that wear out. This will cause the device to run more slowly over time and may also cause glitching.

**Photo of the existing capital item being replaced:**



**Photo or rendering of the new capital item being requested:**





# 2024-25 Capital Improvement Request Form

**Department:** Public Works Administration

**Item:** Air Compressor

**Cost:** \$15,000

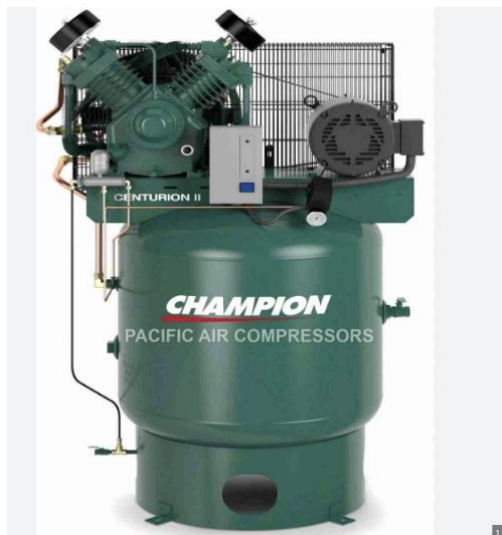
**Reason for request:**

Originally installed in 2008, this unit is currently experiencing motor and tank issues. As we weigh the expenses of repairs against the investment in a new unit, the costs are beginning to align.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**





# 2024-25 Capital Improvement Request Form

**Department:** Public Works Administration

**Item:** Vehicle Lift

**Cost:** \$20,000

**Reason for request:**

The original installation of this lift dates back to 1993, and over time, it has become outdated. Unfortunately, finding replacement parts has become increasingly difficult. Our safety inspection company has repeatedly advised us to consider a replacement due to safety concerns arising from the lack of available parts for essential repairs.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**



# 2024-25 Capital Improvement Request Form

**Department:** Grounds Maintenance

**Item:** String Trimmers

**Cost:** \$1,500

**Reason for request:**

We typically replace four of these every three years due to their heavy usage during the mowing season; that's roughly the lifespan we've observed.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**



# 2024-25 Capital Improvement Request Form

**Department:** Grounds Maintenance

**Item:** Backpack Blowers

**Cost:** \$1,500

**Reason for request:**

We regularly replace four units every three years to address wear and tear resulting from extensive use.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**



# 2024-25 Capital Improvement Request Form

**Department:** Police

**Item:** Police Cruiser Unit 113

**Cost:** \$56,000

**Reason for request:**

Our current police cruiser (Unit 113) is a 2016 Dodge Charger with 111,447 miles on it. Aside from the obvious exterior wear and tear of the vehicle, we are having to repair unit 113 more than the rest of the fleet due to its age and mileage. We are replacing our fleet with Ford Explorers due to Dodge discontinuing the model Chargers. We are asking for a new 2024 Ford Explorer to replace this unit with. The 2024 Ford Explorer has been priced at approximately \$46,000. The additional \$10,000 requested is the cost to “outfit” the patrol vehicle. This will include interior partition with cage, in-car camera setup, push guard mount as well as decal striping; to make the vehicle patrol ready.

**Photo of the existing capital item being replaced:**



**Photo or rendering of the new capital item being requested:**





# 2024-25 Capital Improvement Request Form

**Department:** Fire

**Item:** Medical Response Unit Truck

**Cost:** \$75,000

**Reason for request:**

Our current medic truck is a 2004 Ford F-350 Dually with a 6.0L diesel engine. The truck is 20 years old and is owned by Burke County. The proposed new truck would be a Chevrolet 2500 with a 6.6L gas engine. It would get better fuel economy and the cost of maintenance would be less than that of the diesel engine. It would not be a dually and could more easily navigate tight spaces.

**Photo of the existing capital item being replaced:**



**Photo or rendering of the new capital item being requested:**



# 2024-25 Capital Improvement Request Form

**Department:** Community Affairs

**Item:** Clock Tower Stucco Repair

**Cost:** \$15,000

**Reason for request:**

In the 2023-2024 budget, repairs have been made to the internal components of the clock tower. The exterior of the clock tower also needs to be addressed. The stucco is damaged from birds, - where they have bored holes and nested around the upper portion. These holes allow bird waste to reach the interior. The cost also includes painting. The stucco repairs will help protect the new internal components.

**Photo of the existing capital item being replaced (if none, leave blank):**





# 2024-25 Capital Improvement Request Form

**Department:** Community Affairs

**Item:** Old Rock School Fencing

**Cost:** \$20,000

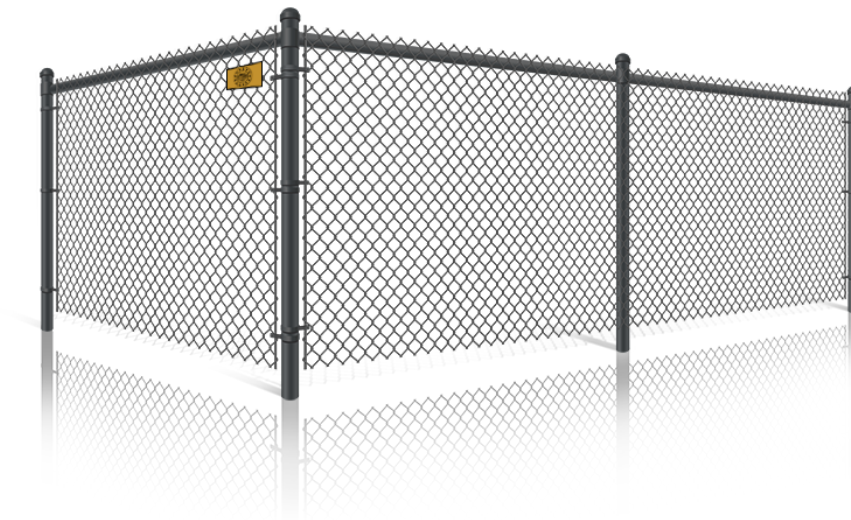
**Reason for request:**

The fencing around the Old Rock School and Temple Field needs replacement. The cost quoted includes fencing along the west side parking lot and the rock wall from the west rear corner of the Old Rock School to Temple Field Stage. The fencing has excessive rust, and sharp areas, and is no longer stable. This investment would improve the visual aesthetics of the area and also address safety concerns.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**



# 2024-25 Capital Improvement Request Form

**Department:** Parks & Recreation

**Item:** Fitness Center Equipment

**Cost:** \$10,000

**Reason for request:**

A significant portion of the fitness center's equipment is outdated and requires replacement. Our aim is to introduce new equipment on an annual basis to enhance the user experience. This is an ongoing initiative that we are committed to fulfilling.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**





# 2024-25 Capital Improvement Request Form

**Department:** Parks & Recreation

**Item:** Bowling Alley Party Room Floor Covering

**Cost:** \$4,942

**Reason for request:**

Replacing the carpet with vinyl flooring not only simplifies maintenance but also enhances the aesthetic appeal of the party room. We'll ensure consistency by using the same high-quality product found throughout the rest of the Community Center.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**



# 2024-25 Capital Improvement Request Form

**Department:** Parks & Recreation

**Item:** Bowling Lane Cutting

**Cost:** \$15,680

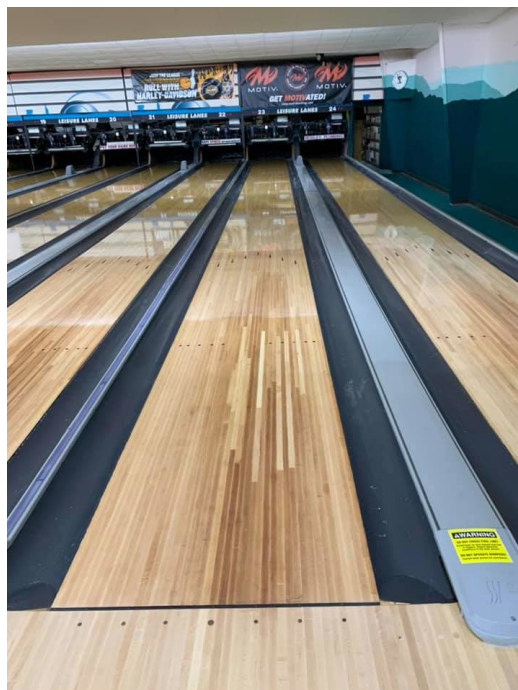
**Reason for request:**

To enhance gameplay and reduce the risk of ball damage, wooden bowling lanes necessitate periodic cutting. As far as I am aware, our lanes have not undergone cutting procedures since 2011. It is recommended that we consider this action, especially if we are planning to install synthetic decks. Doing so will enable us to achieve a smooth transition from the wooden lanes to the pin decks.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**



# 2024-25 Capital Improvement Request Form

**Department:** Parks & Recreation

**Item:** Synthetic Pin Decks for Bowling Lanes

**Cost:** \$25,600

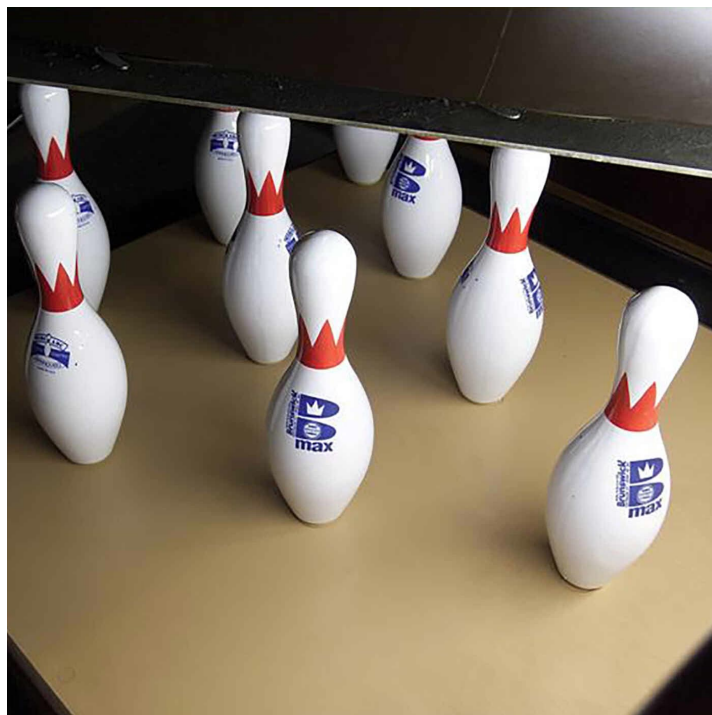
**Reason for request:**

After 63 years of wear and tear, the current pin decks are in a state of disrepair. Upgrading to synthetic decks promises to not only alleviate future maintenance concerns but also safeguard against potential ball damage, ultimately enhancing the overall bowling experience for our patrons.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**





# 2024-25 Capital Improvement Request Form

**Department:** Parks & Recreation

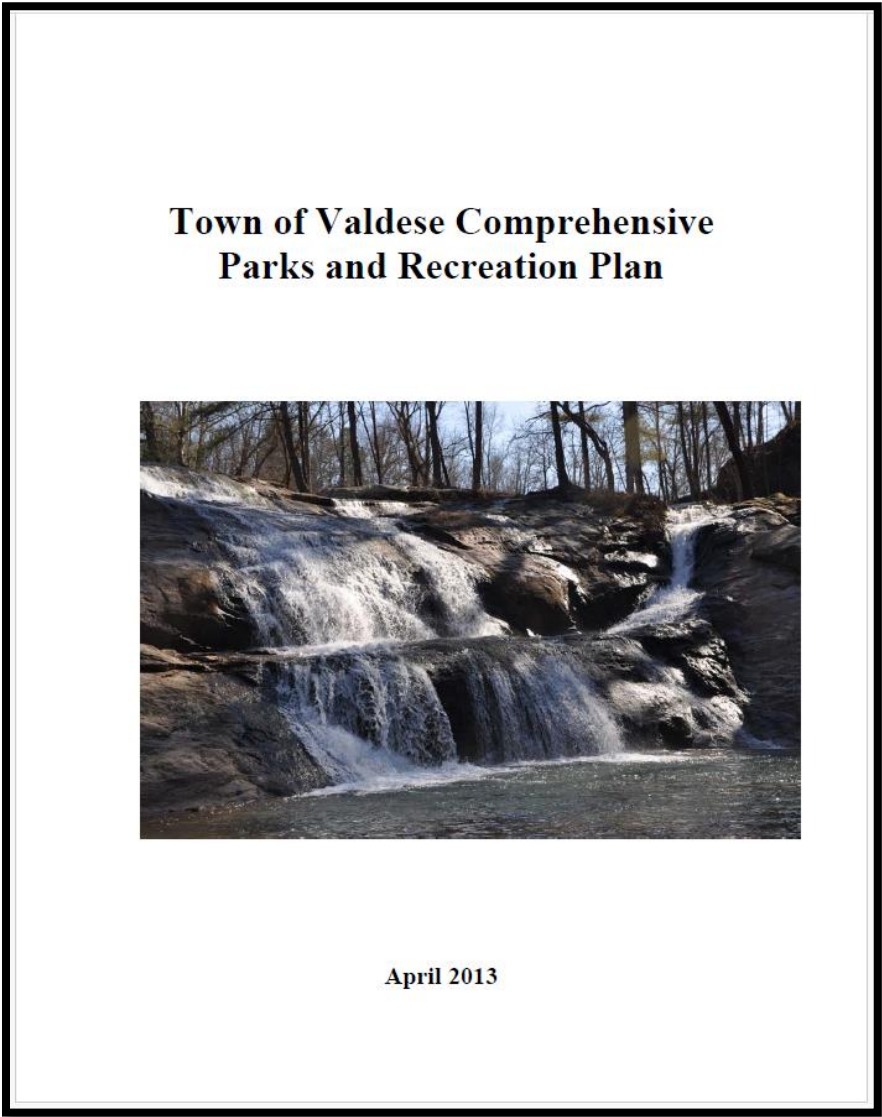
**Item:** 10-Year Comprehensive Plan

**Cost:** \$23,000

**Reason for request:**

The 2013 plan has reached its expiration, prompting the necessity for a fresh approach that incorporates current citizen input and priorities. Additionally, this new plan will play a crucial role in securing grant funding for upcoming parks and recreation projects.

**Photo of the existing capital item being replaced (if none, leave blank):**



# UTILITY FUND

## SUMMARY

## 2024-2025 Budget Utility Fund Summary

### OPERATING BUDGET

Department	FY22-23 Budget	FY23-24 Budget	FY24-25 Recommended
WATER PLANT	1,907,590	2,103,250	2,150,366
WASTE WATER PLANT	1,739,692	1,746,881	1,824,236
WATER & SEWER CONSTRUCTION	1,263,359	1,328,166	1,530,901
Operating	4,910,641	5,178,297	5,505,502

### CAPITAL BUDGET

WATER PLANT	400,000	76,000	231,600
WASTE WATER PLANT	364,600	175,000	1,004,500
WATER & SEWER CONSTRUCTION	0	252,700	77,600
Capital	764,600	503,700	1,313,700
TOTAL EXPENDITURES	5,675,241	5,681,997	6,819,202
TOTAL REVENUES			6,819,202

# UTILITY FUND

# REVENUES

**2024-2025 Budget Allocation**  
**UTILITY FUND REVENUES**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Actual as of 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
INTEREST ON INVESTMENTS	30-3290-000	1,336	31,284	300	5,000	38,505	45,000	20,000
RENTS	30-3310-000	2,150	600	1,800	1,800	0	0	0
OTHERS	30-3350-030	474	316	0	0	1,279	1,279	0
UTILITY BILL PENALTIES	30-3350-040	61,013	88,292	51,000	51,000	74,251	80,000	60,000
WATER CHARGES - RES	30-3710-010	2,565,350	2,686,594	2,450,000	2,677,500	2,333,008	2,799,609	3,499,981
WATER CHARGES - COMM	30-3710-011	275,531	300,218	262,000	294,000	276,028	292,000	302,820
WATER CHARGES - IND	30-3710-012	471,762	437,782	450,000	479,520	402,919	480,000	493,906
WASTE WATER CHARGES	30-3710-020	1,159,053	1,117,156	1,199,950	1,199,950	1,007,937	1,190,000	1,499,938
LONG TERM MONITORING	30-3710-021	18,900	18,900	18,500	18,500	15,416	18,000	18,900
SPRINKLER SERVICE CHARGES	30-3710-030	0	0	0	0	0	0	0
TAP & CONNECTION FEES	30-3730-000	53,130	70,910	10,000	10,000	84,685	90,000	40,000
RECONNECTION FEES	30-3750-000	14,641	90,072	15,000	35,000	96,298	98,000	60,000
TOWN OF DREXEL	30-3810-020	177,328	227,257	175,000	216,000	207,882	217,000	226,800
BURKE CNTY-E BURKE SYST-WW	30-3810-030	110,486	172,260	108,000	116,640	151,525	155,000	122,472
BURKE COUNTY WATER	30-3810-032	92,670	116,677	94,000	108,000	98,290	102,000	113,400
RC WATER CORP	30-3810-040	222,420	237,839	188,490	232,200	197,539	230,000	243,810
RC WW	30-3810-042	17,504	18,744	13,890	16,500	16,172	16,500	17,325
ICARD WATER CORP	30-3810-070	144,773	145,326	128,400	128,400	109,000	128,400	132,000
CONNELLY SPRINGS MAINT	30-3810-080	11,500	11,500	23,000	23,000	34,500	34,500	23,000
TRANSFER FROM CAPITAL RESERVE	30-3970-700	260,000	593,548	375,000	0	0	0	0
PROCEEDS FROM FINANCING	30-3970-812	27,935	0	0	0	0	0	0
FUND BALANCE-APPROPRIATED	30-3990-000	-15,708	242,129	110,911	68,988			-55,149
<b>TOTAL</b>		<b>5,672,248</b>	<b>6,607,404</b>	<b>5,675,241</b>	<b>5,681,998</b>	<b>5,145,234</b>	<b>5,977,288</b>	<b>6,819,202</b>



# UTILITY FUND EXPENDITURES

**2024-2025 Budget Allocation**  
**WATER PLANT**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	30-8100-020	379,274	405,013	401,392	423,871	423,871	423,871	359,653
OVER TIME PAY	30-8100-021	3,640	606	3,000	3,000	3,000	1,500	3,000
PART TIME PAY	30-8100-022	0	0	0	0	0	0	0
PROFESSIONAL SERVICES	30-8100-040	3,364	9,861	11,500	11,500	11,500	6,900	61,500
FICA TAX	30-8100-050	28,368	30,275	30,817	32,536	32,536	32,536	27,663
GROUP INSURANCE	30-8100-060	74,197	87,635	88,210	79,442	79,442	79,442	75,785
RETIREMENT	30-8100-070	43,453	49,070	48,984	54,908	54,908	54,908	49,396
TELEPHONE & INTERNET	30-8100-110	1,078	1,209	1,400	1,300	1,300	1,300	1,300
ELECTRIC	30-8100-130	210,071	253,864	220,008	275,892	275,162	288,920	300,892
FUEL OIL	30-8100-132	4,451	787	5,000	5,000	5,000	4,000	5,000
TRAINING	30-8100-140	2,203	1,608	2,000	2,500	2,500	2,500	3,500
MAINT. & REPAIR BLDGS	30-8100-150	32,981	18,219	29,270	29,270	29,270	24,880	29,270
MAINT. & REPAIR EQUIPMENT	30-8100-160	91,150	240,977	29,000	29,000	29,000	27,840	29,000
MAINT. & REPAIR AUTO & TRUCKS	30-8100-170	588	671	680	680	680	503	680
ADVERTISING	30-8100-260	0	0	600	600	600	300	600
AUTO SUPPLIES GAS	30-8100-311	4,271	2,500	2,500	4,500	4,500	4,320	4,000
AUTO SUPPLIES DIESEL	30-8100-312	94	529	1,000	400	400	400	400
AUTO SUPPLIES TIRES	30-8100-313	0	618	625	625	625	625	625
AUTO SUPPLIES OIL	30-8100-314	150	100	162	162	162	162	162
DEPT SUPPLIES & MATERIALS	30-8100-330	2,075	3,073	3,400	3,400	3,400	3,366	3,400
CHEMICALS	30-8100-332	76,202	185,755	78,500	198,900	198,900	202,878	236,400
LAB SUPPLIES	30-8100-333	16,114	16,663	18,500	18,500	18,500	15,725	23,000
WATER TESTING-PROFESSIONAL	30-8100-334	9,704	9,994	11,900	11,900	11,900	10,353	15,900
UNIFORMS	30-8100-360	6,981	3,312	3,328	5,200	5,200	5,200	5,200
CONTRACTED SERVICES	30-8100-450	3,214	5,121	5,040	6,540	6,540	6,213	6,540
IT	30-8100-490	0	4,795	4,800	500	500	100	500
DUES AND SUBSCRIPTIONS	30-8100-530	9,989	10,280	10,424	10,064	10,794	10,794	10,164
INSURANCE AND BONDS	30-8100-540	24,137	24,342	24,342	24,342	24,342	24,342	27,000
MISCELLANEOUS EXPENSE	30-8100-570	0	0	0	0	0	0	0
SAFETY	30-8100-572	3,132	3,394	3,400	3,000	3,000	1,500	3,000
CAPITAL OUTLAY	30-8100-740	65,457	12,835	400,000	76,000	493,165	473,438	231,600
DEBT SERVICE	30-8100-910	31,453	71,322	73,414	71,324	71,324	71,324	71,324
PRO RATA	30-8100-920	550,000	549,999	550,000	550,000	550,000	550,000	550,000
VEDIC	30-8100-930	12,500	12,500	12,500	12,500	12,500	12,500	12,500
ECONOMIC DEVELOPMENT BPED	30-8100-931	9,904	10,894	10,894	10,894	10,894	10,894	12,012
ECONOMIC GRANTS	30-8100-935	0	0	0	0	0	0	0
CONTINGENCY	30-8100-990	221,000	221,000	221,000	221,000	221,000	221,000	221,000
<b>TOTAL</b>		<b>1,921,195</b>	<b>2,248,821</b>	<b>2,307,590</b>	<b>2,179,250</b>	<b>2,596,415</b>	<b>2,574,534</b>	<b>2,381,966</b>

**2024-2025 Budget Allocation**  
**WASTE WATER PLANT**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	30-8110-020	365,324	372,655	395,009	396,842	396,841	396,841	404,191
OVER TIME PAY	30-8110-021	0	0	0	0	0	0	0
PART TIME PAY	30-8110-022	0	0	0	0	0	0	0
PROFESSIONAL SERVICES	30-8110-040	0	0	2,500	2,500	26,792	21,434	2,500
FICA TAX	30-8110-050	26,927	27,601	30,099	30,239	30,239	30,239	30,801
GROUP INSURANCE	30-8110-060	78,633	86,418	87,814	85,332	85,332	83,625	91,218
RETIREMENT	30-8110-070	41,510	45,120	47,843	51,031	51,031	51,031	54,999
TELEPHONE & INTERNET	30-8110-110	2,992	3,536	3,264	3,264	3,264	3,101	3,600
ELECTRIC	30-8110-130	141,621	166,398	225,000	225,000	223,000	200,700	225,000
FUEL OIL	30-8110-132	6,432	4,233	7,500	7,500	7,500	7,500	7,500
TRAINING	30-8110-140	2,294	3,664	4,925	4,925	4,925	3,694	4,925
MAINT. & REPAIR BLDGS	30-8110-150	94,030	109,150	110,000	110,000	110,000	93,500	110,000
MAINT. & REPAIR EQUIPMENT	30-8110-160	11,895	11,079	12,000	12,000	12,000	12,000	12,000
MAINT. & REPAIR AUTO	30-8110-170	597	1,653	2,090	2,090	2,090	2,090	8,100
ADVERTISING	30-8110-260	0	0	100	100	100	0	100
AUTO SUPPLIES GAS	30-8110-311	4,222	3,587	5,670	5,670	5,670	4,820	5,000
AUTO SUPPLIES DIESEL	30-8110-312	0	0	0	0	0	0	0
AUTO SUPPLIES TIRES	30-8110-313	469	0	2,900	2,900	2,900	2,175	1,900
AUTO SUPPLIES OIL	30-8110-314	0	222	750	750	750	750	750
DEPT. SUPPLIES & MATERIALS	30-8110-330	11,837	11,871	12,000	12,000	12,000	12,000	12,000
CHEMICALS	30-8110-332	57,577	55,804	77,318	77,318	131,498	140,703	108,293
LAB SUPPLIES	30-8110-333	8,989	12,000	12,000	12,000	12,000	12,000	12,000
WOOD CHIPS	30-8110-336	61,000	40,500	51,000	51,000	61,000	51,850	51,000
UNIFORMS	30-8110-360	3,530	3,695	3,750	3,750	5,750	5,461	3,750
CONTRACTED SERVICES	30-8110-450	12,244	11,513	13,860	14,160	14,160	14,160	28,840
IT	30-8110-490	0	0	500	500	500	100	500
LONG TERM MONITORING	30-8110-500	17,737	18,448	18,500	21,000	21,000	21,000	21,000
DUES AND SUBSCRIPTIONS	30-8110-530	7,960	8,390	8,670	10,381	10,381	9,862	14,521
INSURANCE AND BONDS	30-8110-540	24,040	28,000	28,000	28,000	28,000	28,000	32,000
MISCELLNEOUS EXPENSE	30-8110-570	0	0	0	0	0	0	0
SAFETY	30-8110-572	1,261	2,233	2,500	2,500	2,500	1,250	2,500
CAPITAL OUTLAY	30-8110-740	209,903	199,882	364,600	175,000	369,000	339,480	1,004,500
DEBT SERVICE	30-8110-910	0	0	0	0	0	0	0
PRO RATA	30-8110-920	550,000	549,999	550,000	550,000	550,000	550,000	550,000
VEDIC	30-8110-930	12,500	12,500	12,500	12,500	12,500	12,500	12,500
ECONOMIC DEV BPED	30-8110-931	10,272	11,630	11,630	11,630	11,630	11,630	12,747
<b>TOTAL</b>		<b>1,765,796</b>	<b>1,801,781</b>	<b>2,104,292</b>	<b>1,921,882</b>	<b>2,204,353</b>	<b>2,123,496</b>	<b>2,828,736</b>

**2024-2025 Budget Allocation**  
**WATER SEWER CONSTRUCTION**

Line Item Description	Account Code	2021-22 Actual	2022-23 Actual	2022-23 Budget	2023-24 Budget	2023-24 Adjusted Budget 4/30/2024	2023-2024 Projected Actual 6/30/2024	2024-25 Recommended
SALARIES & WAGES	30-8120-020	322,592	367,212	382,276	399,296	374,476	355,752	431,950
OVER TIME PAY	30-8120-021	10,973	8,596	18,030	19,400	19,400	15,520	24,400
PART TIME PAY	30-8120-022	0	780	0	0	21,600	22,680	23,400
PROFESSIONAL SERVICES	30-8120-040	39,922	66,061	76,996	77,727	77,727	69,954	112,877
HEALTH REIMBURSEMENT (HRA)	30-8120-041	0	0	0	27,700	27,700	19,390	29,000
FICA TAX	30-8120-050	24,889	28,111	30,265	31,672	33,372	33,372	36,343
GROUP INSURANCE	30-8120-060	78,681	87,430	95,164	79,118	79,118	73,580	84,376
RETIREMENT	30-8120-070	36,691	44,016	46,387	51,623	51,623	48,009	59,513
TELEPHONE & INTERNET	30-8120-110	2,485	2,661	2,700	2,700	2,700	2,565	2,700
POSTAGE	30-8120-111	0	373	510	650	650	228	650
PRINTING	30-8120-120	105	1,472	1,481	1,500	1,500	1,350	1,500
ELECTRIC	30-8120-130	18,305	17,552	20,088	20,088	20,088	21,293	24,660
NATURAL GAS	30-8120-131	0	0	0	0	0	0	0
TRAINING	30-8120-140	2,958	1,957	2,970	6,370	6,370	1,911	6,570
MAINT. & REPAIR BLDGS	30-8120-150	22,441	40,416	43,250	44,500	44,500	40,050	46,750
MAINT. & REPAIR EQUIPMENT	30-8120-160	9,742	10,632	10,650	10,650	10,650	9,585	10,650
MAINT & REPAIR AUTO	30-8120-170	3,623	3,667	3,693	3,693	3,693	3,693	3,693
ADVERTISING	30-8120-260	0	52	100	100	100	100	100
AUTO SUPPLIES GAS	30-8120-311	8,223	8,762	8,763	13,500	13,500	12,960	13,500
AUTO SUPPLIES DIESEL	30-8120-312	3,620	6,551	3,668	3,668	3,668	3,668	5,000
AUTO SUPPLIES TIRES	30-8120-313	5,200	3,844	5,200	5,200	5,200	4,420	4,200
AUTO SUPPLIES OIL	30-8120-314	718	2,037	2,180	2,180	2,180	2,180	2,180
DEPT. SUPPLIES & MATERIALS	30-8120-330	69,818	65,847	68,902	80,514	80,514	79,709	86,664
METERS	30-8120-331	951	8,000	8,000	10,000	10,000	10,000	30,000
CHEMICALS	30-8120-332	1,250	595	1,700	1,700	1,700	1,700	2,100
UNIFORMS	30-8120-360	2,079	3,328	3,328	3,328	3,328	3,328	3,328
CONTRACTED SERVICES	30-8120-450	79,055	79,232	102,063	106,103	107,623	103,318	155,073
IT	30-8120-490	0	0	1,000	1,000	1,000	500	1,000
DUES AND SUBSCRIPTIONS	30-8120-530	2,275	2,200	5,449	5,449	5,449	5,449	5,849
INSURANCE AND BONDS	30-8120-540	24,628	28,533	28,612	28,612	28,612	28,612	31,000
MISCELLANEOUS EXPENSE	30-8120-570	0	0	0	0	0	0	0
SAFETY	30-8120-572	254	1,743	2,660	3,060	3,060	2,754	5,060
CAPITAL OUTLAY	30-8120-740	154,213	58,283	0	252,700	299,685	299,685	77,600
DEBT SERVICE	30-8120-910	290,597	287,271	287,274	287,066	287,066	287,066	286,815
<b>TOTAL</b>		<b>1,216,288</b>	<b>1,237,214</b>	<b>1,263,359</b>	<b>1,580,867</b>	<b>1,627,852</b>	<b>1,564,381</b>	<b>1,608,501</b>

# CAPITAL IMPROVEMENT PLAN UTILITY FUND

# Town of Valdese Water and Sewer Utility Fund

## 10-YEAR Capital Improvements Plan FY 2024

Water Distribution / Wastewater Collection														
Project Number	Project Description	10-Yr CIP Cost Cost	Test Year 2024	FY 1 2025	FY 2 2026	FY 3 2027	FY 4 2028	FY 5 2029	FY 6 2030	FY 7 2031	FY 8 2032	FY 9 2033	FY 10 2034	Years 11 - 15 2035
Vehicles and Equipment														
1	2022 Cat Mini Trackhoe	202,700	90,000									202,700		
2	2009 Pipe Hunter Jet M 35418	74,900		74,200										
3	Trailer	16,700				16,700								
4	2017 Ford F250 4x4	60,700				60,700								
5	2018 Ford F150 Meter Truck	50,500					50,500							
6	2011 Ford 4x4 F350	87,900							87,900					
7	2021 Chevy 4x4	60,100								60,100				
8	2022 Chevy 3500 Diesel 4x4	127,500									127,500			
9	2006 Chevy Dump Truck F450	135,200										135,200		
10	2016 Ford F150 4x4	63,800									63,800			
Subtotal - Vehicles and Equipment		880,000	90,000	74,200	-	77,400	50,500	-	87,900	60,100	191,300	337,900	-	-
Infrastructure Improvements														
11	Large Meter Replacement	84,400				84,400								
12	Renew Arc-Flash Study	7,800		3,400					4,300					
13	Rodoret St. Water and Sewer	1,155,200			1,155,200									
14	Jefferson Ave Water & Sewer Replacement	140,000			140,000									
15	Ridgewood-18S Loop	981,200				981,200								
16	Mt. Home - Hawkins Loop	1,696,300				1,696,300								
17	Berrytown Water Main Replacement - CDBG	3,000,000					3,000,000							
18	Jacumin Rd. Loop	-												3,991,200
19	Harris Avenue PS Gravity Sewer Extension	-												2,175,100
20	Advent St. Tank and Booster Station	-												4,004,500
21	Holly Hills Sewer System Extension	-												4,579,800
22	Sewer Main Rehabilitation	6,177,700							1,900,000		2,055,000		2,222,700	
23	Water Main Replacement	4,830,600						1,600,000		1,730,600		1,500,000		
Subtotal - Infrastructure Improvements		18,073,200	-	3,400	1,295,200	2,761,900	3,000,000	1,600,000	1,904,300	1,730,600	2,055,000	1,500,000	2,222,700	14,750,600
Total 10-Yr CIP: Water Distribution/Wastewater Collection FY25-34		18,953,200	90,000	77,600	1,295,200	2,839,300	3,050,500	1,600,000	1,992,200	1,790,700	2,246,300	1,837,900	2,222,700	14,750,600
	Capital Project funded or patially funded using external source(s). ARPA, Direct Allocation, etc.													
	Capital Project funded or patially funded using debt issue(s)													

# Town of Valdese Water and Sewer Utility Fund

## 10-YEAR Capital Improvements Plan FY 2024

Water Treatment Division														
Project Number	Project Description	10-Yr CIP Cost Cost	Test Year 2024	FY 1 2025	FY 2 2026	FY 3 2027	FY 4 2028	FY 5 2029	FY 6 2030	FY 7 2031	FY 8 2032	FY 9 2033	FY 10 2034	Years 11 - 15 2035
Vehicles and Equipment														
1	2018 Explorer	51,800					51,800							
2	2017 Ford F-250 (replace w/f150)	99,500			48,300	51,200								
3	2004 Ford F-150	72,200								72,200				
Subtotal Vehicles and Equipment		223,500	-	-	48,300	51,200	51,800	-	-	72,200	-	-	-	-
Plant Upgrades and Improvements														
4	Roof Replacement - Finished Water PS	-	21,000											
5	Booster Pump Stations and Tank Telemetry	65,000		65,000										
6	SCADA Update; Add #2 and #3 FWP, all chemical feed	62,500		42,000								20,500		
7	Renew Arc Flash Study	37,600		16,600						21,000				
8	Replace Air Actuated Filter Valves and Operators (30 ea)	312,200		100,000	104,000	108,200								
9	Tank Maintenance	356,000		8,000	86,500			10,900	107,600			14,200	128,800	
10	Replace Electrical Substation	1,406,100			1,406,100									
11	Replace Bulk Chemical Tanks & Referbish Area	750,000			750,000									
12	Roof Replacement - Main Bldg	59,500			59,500									
13	Water Treatment Plant Upgrade	6,790,000				6,790,000								
14	Chemical Injection Points	28,100				28,100								
15	Booster Pump Stations Equipment Rehab and Replace	51,000			25,000	26,000								
16	Roof Replacement - Maintenance Bldg	72,500					72,500							
17	Safety Railing for Flocculators and Sedimentation Basins	351,000						351,000						
18	Perimeter Chain Link Fencing	197,300									197,300			
19	FWP Motor Control Center Update (replacement)	342,100									342,100			
20	Pave Raw Waters PS Access Rd.	-												255,500
Subtotal - Plant Upgrades and Improvements		10,880,900	21,000	231,600	2,431,100	6,952,300	72,500	361,900	107,600	21,000	539,400	34,700	128,800	255,500
Total 10-Yr CIP: Water Treatment FY25-34		11,104,400	21,000	231,600	2,479,400	7,003,500	124,300	361,900	107,600	93,200	539,400	34,700	128,800	255,500
	Capital Project funded or patially funded using external source(s). ARPA, Direct Allocation, etc.													
	Capital Project funded or patially funded using debt issue(s)													

# Town of Valdese Water and Sewer Utility Fund

## 10-YEAR Capital Improvements Plan FY 2024

Wastewater Treatment Division														
Project Number	Project Description	10-Yr CIP Cost Cost	Test Year 2024	FY 1 2025	FY 2 2026	FY 3 2027	FY 4 2028	FY 5 2029	FY 6 2030	FY 7 2031	FY 8 2032	FY 9 2033	FY 10 2034	Years 11 - 15 2035
Vehicles and Equipment														
1	Dump Truck to take Compost to Customers	-	35,000											
2	New or Used Sludge Trailer	67,000	50,000										67,000	
3	Replace 1998 Biosolids Truck	41,700				41,700								
4	Replace 2017 Lab Truck	40,000				40,000								
5	Replace 2018 Ford Explorer	45,600					45,600							68,500
6	Replace Riding Mower (2021)	17,000							17,000					
7	Replace Maintenance Vehicle 2022	59,000									59,000			
8	Compost Loader (2023)	165,600										165,600		
Subtotal Vehicles and Equipment		435,900	85,000	-	-	81,700	45,600	-	17,000	-	59,000	165,600	67,000	68,500
Plant Upgrades and Improvements														
9	Centrifuge Overhauls - Two Units	142,800	53,200							70,000	72,800			
10	Repair Drains in Dewater Bldg. (Trench Manhole)	25,000		25,000										
11	Roll Up Door Replacement Dewater Bldg. (4 Doors)	25,000		25,000										
12	Secondary Clarifier Rehab and Painting	51,000		25,000	26,000									
13	Conversion of SO2 Bldg. to PAA	10,000		10,000										
14	Renew Arc-Flash Study	44,200		19,500						24,700				
15	Aeration Basin - 3 AeratorsFY25, Full Basin Upgrades FY35+	900,000		900,000										9,927,300
16	Cline Street PS Modifications	1,490,000		1,490,000										
17	Primary Clarifier Rust Removal and Paint	95,900			43,300	95,900				52,600				
18	SCADA PLC Upgrade	67,800			52,000					15,800				
19	Seal/Bearing Replacement - Centrifuge Sludge Pumps	11,900			11,900									
20	Spare Pumps: Morgan Trace and High Meadows	15,200			15,200									
21	Sludge Grinder Replacements - Two Units	31,800			7,000	7,300				8,600	8,900			
22	Concrete Work at Compost Pad	35,200			10,800		11,700		12,700					
23	Update and Repair Admin Bldg. & Roof	360,000				360,000								
24	Compost Pad Electrical Repair	5,600				5,600								
25	Spare Sump Pump - Universal Application	9,000				9,000								
26	Roof SO2 Building (2001) (Original)	14,600				14,600								
27	Seal / Bearing Replacement for Secondary Waste Pumps	11,700					11,700							
28	Compost Area Multi-Purpose Shed	58,500					58,500							
29	Pump Station Control Upgrade - High Meadows and Morgan Trace	11,700					11,700							
30	Seal Replacement for Influent Pumps 3&4	19,900					19,900							32,300
31	Seal Replacement for Secondary Waste Pumps	11,700					11,700							
32	Influent Pumps 3 and 4 Valves & Check Valves	105,000						105,000						
33	Influent Pump Station Electrical Panel Upgrade	425,800						425,800						
34	Seal Replacement for Influent Pumps 1&2	12,200						12,200						
35	Sludge Recycle PS Building Roof (2008)	36,500						36,500						
36	Spare Pump Seitz Road Pump Station	15,200							15,200					
37	Dewatering Building Roof (2010)	75,900							75,900					
38	Thickener Blower #1 rebuild or replace	19,000							19,000					
39	Recycle Bldg Electrical Panel Upgrade	394,800								394,800				
40	Thickener Blower #2 rebuild or replace	19,700								19,700				
41	Primary Wasting Electrical Panel Upgrade	34,200									34,200			
42	Influent PS Building Roof (2012)	64,000										64,000		
43	Primary Clarifier #2 Drive & Bridge Replacement	148,000											148,000	
44	Spare Pump John Berry	29,600											29,600	
45	Spare Pump Cline Street	-												77,000
46	Biosolids Drying Equipment	-												20,501,600
47	WWTP Equipment Rehab & Replacement	-												201,200
Subtotal - Plant Upgrades and Improvements		4,828,400	53,200	2,494,500	166,200	396,500	125,200	579,500	122,800	586,200	115,900	64,000	177,600	30,739,400
Total 10-Yr CIP: Wastewater Treatement FY25-34		5,264,300	138,200	2,494,500	166,200	478,200	170,800	579,500	139,800	586,200	174,900	229,600	244,600	30,807,900

Capital Project funded or patially funded using external source(s). ARPA, Direct Allocation, etc.

### Total System Capital Improvements Plan

Total 10-Yr CIP: Water and Wastewater FY25-34	35,321,900	249,200	2,803,700	3,940,800	10,321,000	3,345,600	2,541,400	2,239,600	2,470,100	2,960,600	2,102,200	2,596,100	45,814,000
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# 2024-25 Capital Improvement Request Form

**Department:** Water Treatment Plant

**Item:** Valves and Electronic Valve Operators

**Cost:** \$100,000

**Reason for request:**

This request is to upgrade outdated air actuated valve operators dating back to the 1950s, which are no longer supported due to obsolete parts. These aging units frequently experience malfunctions, causing operational disruptions on a weekly basis. Additionally, the bearings in most of these valves are either deteriorating or have already failed, resulting in challenges with fully closing the valves.

To address these issues and improve efficiency, we propose replacing these outdated units with modern electronic valve operators. This upgrade promises to significantly reduce downtime and eliminate the need for costly repairs. Our plan is to gradually replace all 24 units over a three-year period, starting with the replacement of 8 units as outlined in this request.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**



# 2024-25 Capital Improvement Request Form

**Department:** Water Treatment Plant

**Item:** Onsite and Remote Tank Inspection

**Cost:** \$8,000

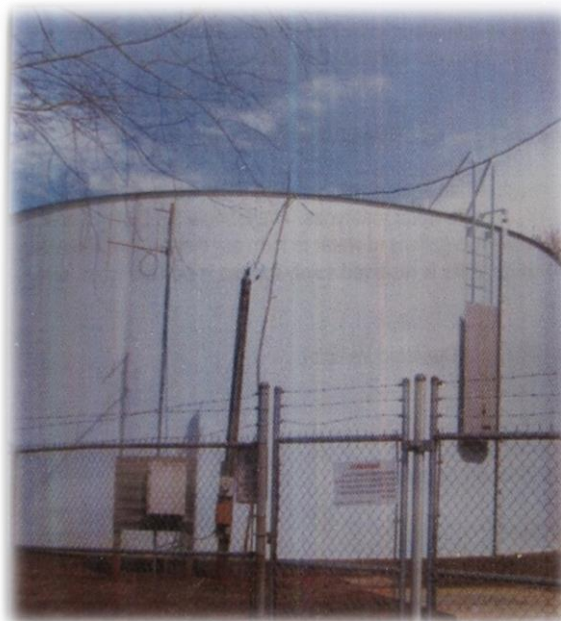
**Reason for request:**

In accordance with North Carolina state regulations, it is mandated that we conduct inspections on all tanks containing finished water once every three years. The Water Plant in the Town of Valdese maintains four such tanks, in addition to four others situated within the system. Subsequent to the inspection, any necessary cleaning of the tanks will be scheduled based on the findings from the preceding year.

**Photo of the existing capital item being replaced (if none, leave blank):**



**Photo or rendering of the new capital item being requested (if none, leave blank):**



# 2024-25 Capital Improvement Request Form

**Department:** Water Treatment Plant

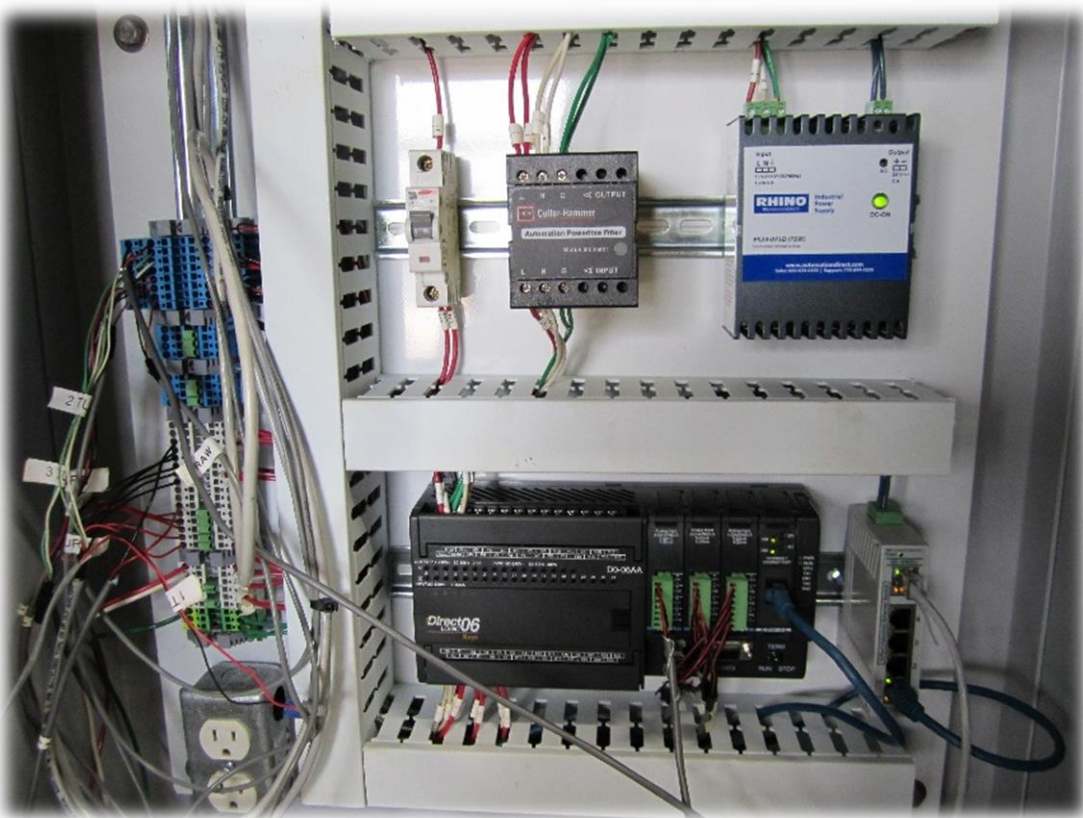
**Item:** Upgrades to booster pump station and storage tank telemetry

**Cost:** \$65,000

**Reason for request:**

Programmable Logic Controllers (PLCs) are compact computing devices capable of receiving input data and issuing operational commands through their outputs. However, these PLCs have become outdated, with spare parts no longer available. Yet, they play a crucial role in our infrastructure, governing the initiation, cessation, and communication processes of our booster stations and storage tanks. The replacement of these obsolete units would significantly reduce potential downtime, ultimately saving the Town of Valdese money in the long term and ensuring greater customer satisfaction. This upgrade initiative is relevant to seven locations across the Valdese water system.

**Photo of the existing capital item being replaced (if none, leave blank):**





# 2024-25 Capital Improvement Request Form

**Department:** Water Treatment Plant

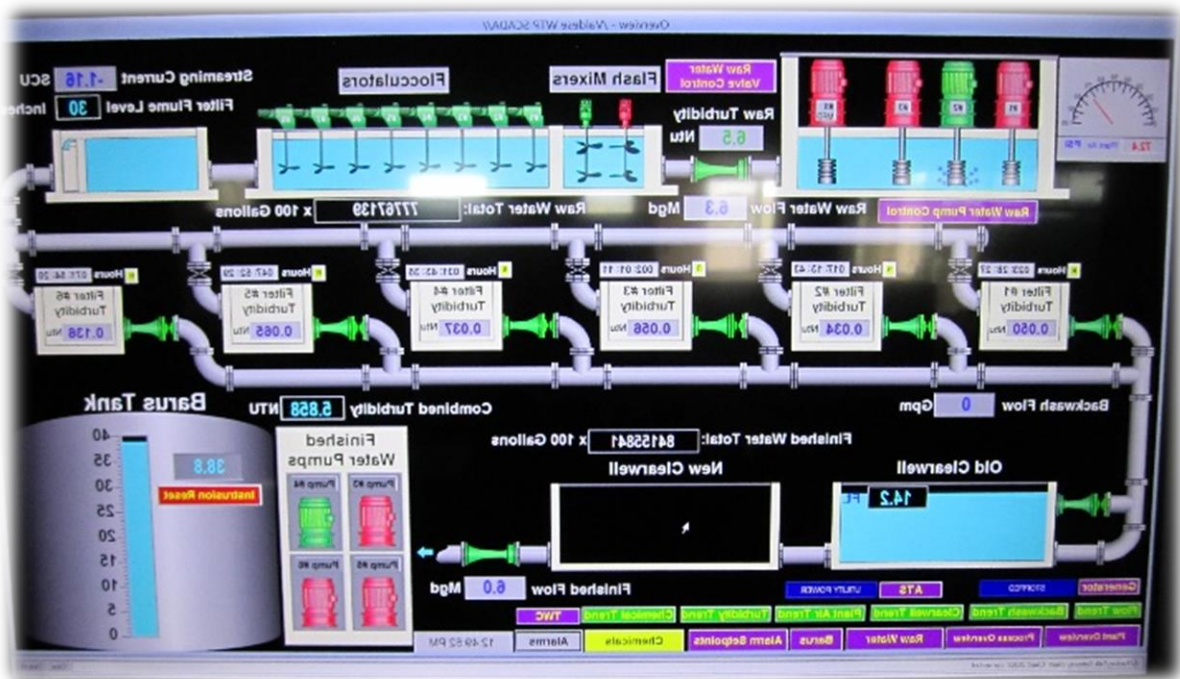
**Item:** Supervisory Control and Data Acquisition (SCADA) Software Update

**Cost:** \$42,000

**Reason for request:**

This software empowers employees to initiate, halt, manage, and oversee diverse processes within the water plant. However, it's crucial to note that the current software is significantly outdated. Transitioning to updated SCADA software offers a multitude of advantages, including enhanced security measures, streamlined compliance management, seamless integration of cutting-edge technologies, and simplified programming capabilities.

**Photo of the existing capital item being replaced (if none, leave blank):**



# 2024-25 Capital Improvement Request Form

**Department:** Wastewater

**Item:** Repair drains in dewater bldg.

**Cost:** \$25,000

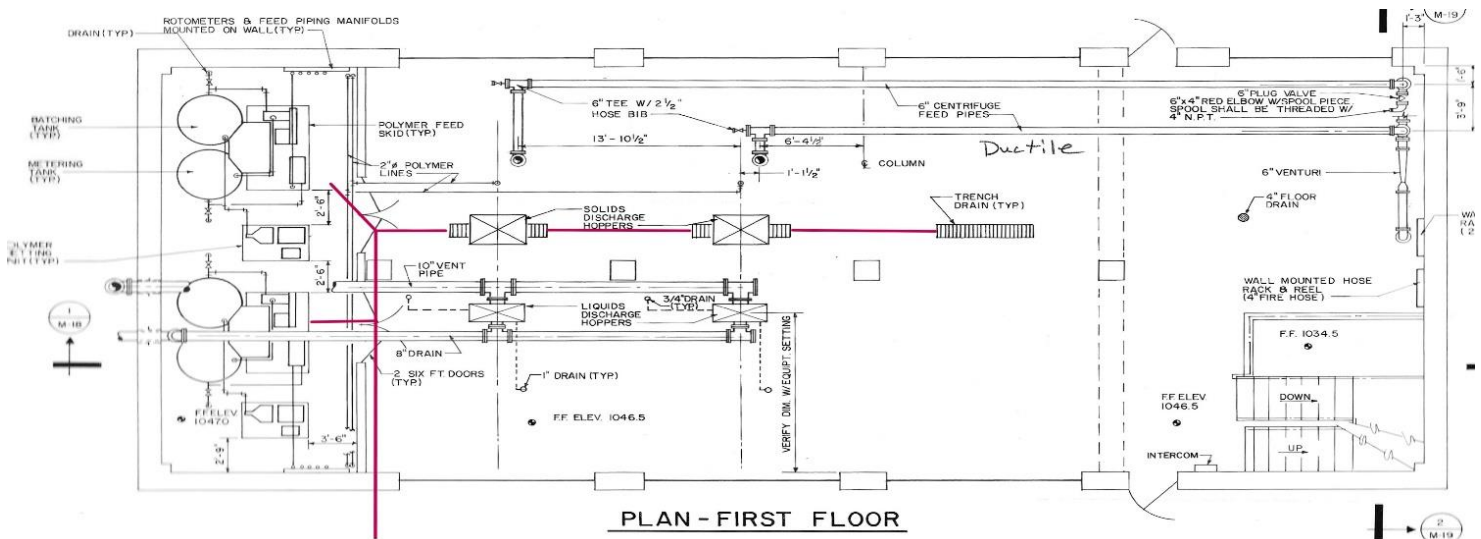
**Reason for request:**

The drains in the dewater building have been problematic for over a decade. Last year Roto-Rooter found existing drains in this building were corroded to the point of collapse. These drains are important for equipment flushing and cleanup. This water hasn't been treated and cannot combine with runoff outside the building. We propose cutting the floor and installing new pipe to a proper manhole (about 40 feet). There is the possibility of using some of the existing pipe and installing new pipe outside the building. Waiting on contractor to troubleshoot more and propose the optimum solution.

**Photo of the existing capital item being replaced:**



**Photo or rendering of the new capital item being requested:**



# 2024-25 Capital Improvement Request Form

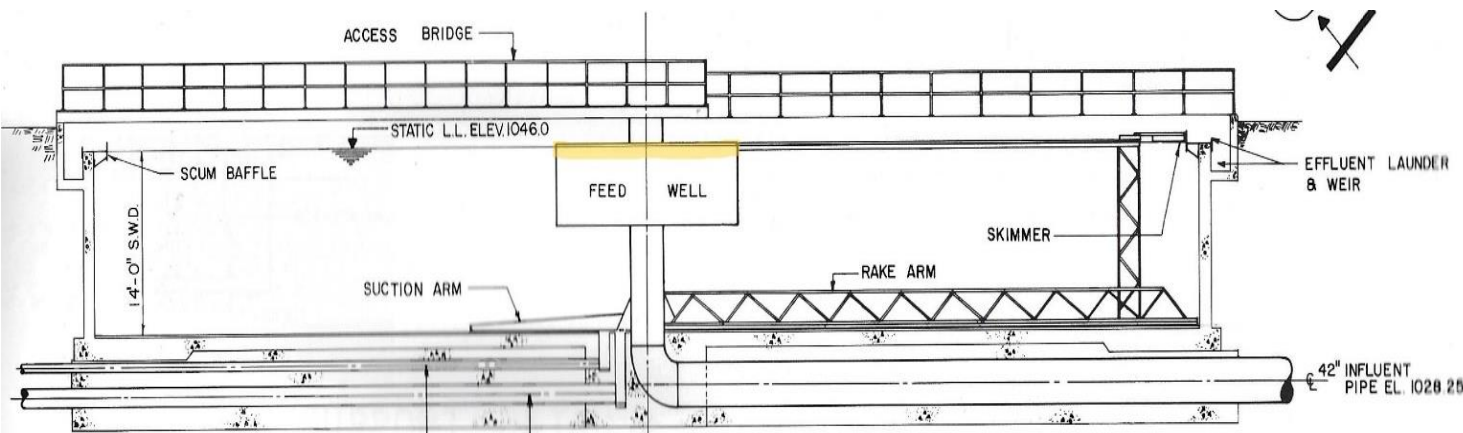
**Department:** Wastewater  
**Item:** Secondary Clarifier Rehab and painting  
**Cost:** \$25,000

**Reason for request:**  
This request is to have a contractor replace rusted sections of metal from the metal inner ring on both secondary clarifiers. As shown in the photographs, the ring has a rusted trough in several places at the waterline, allowing wastewater to short-circuit the design of the clarifier, reducing treatment efficiency. We estimate this cost repairs both clarifiers.

**Photo of the existing capital item being replaced:** Rust holes in yellow



**Photo or rendering of the new capital item being requested:**





# 2024-25 Capital Improvement Request Form

**Department:** Wastewater

**Item:** Aeration Basin Upgrades (1978)

**Cost:** \$900,000

**Reason for request:**

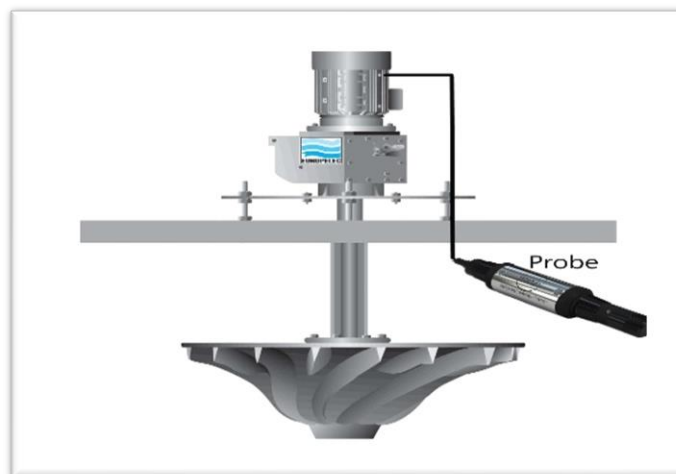
The microbes that do the work in the wastewater process need an optimum amount of oxygen in order to thrive. Adding oxygen to the water is a very energy intensive process. Optimizing the oxygen level is one way to maximize efficiency. We have had electrical and mechanical failures in recent years. We have had to rebuild the failed units at considerable cost. Our current units are obsolete and should be replaced before we have another failure.

Below left is our basin #1 which is not in service. You can see the blades below the platform that violently agitate the water, introducing oxygen. New aerators use a VFD to speed or slow one aerator according to the oxygen level as detected by an oxygen probe to save energy by not aerating more than needed. Below right is the in-service basin (#2) with an aerator running; this basin uses three aerators that have exceeded their useful life.

**Photo of the existing capital item being replaced:**



**Photo or rendering of the new capital item being requested** (*New unit with probe*)



# 2024-25 Capital Improvement Request Form

**Department:** Wastewater

**Item:** Conversion of SO2 bldg. to PAA

**Cost:** \$10,000

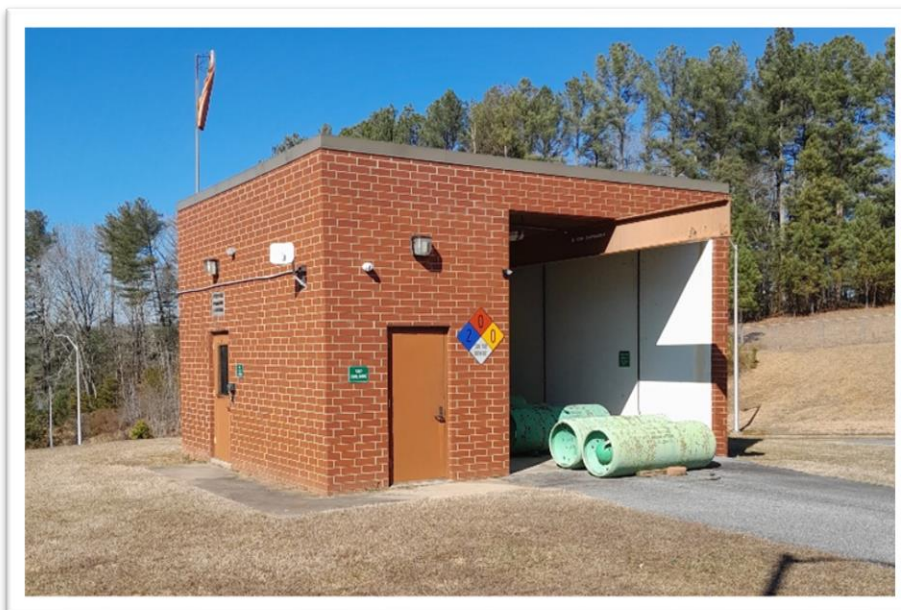
**Reason for request:**

We use rented chemical metering pumps that are located outside on a skid. Our purpose with this request is to design, purchase, and install our own chemical metering equipment inside this existing building. This will allow for easier maintenance and troubleshooting, make it safer for operators to change out the 3000-pound totes of chemical, and save us \$14K per year on pump rental.

**Photo of the existing capital item being replaced:**



**Photo or rendering of the new capital item being requested:**





# 2024-25 Capital Improvement Request Form

**Department:** Wastewater

**Item:** Roll up door replacement dewater bldg.

**Cost:** \$25,000

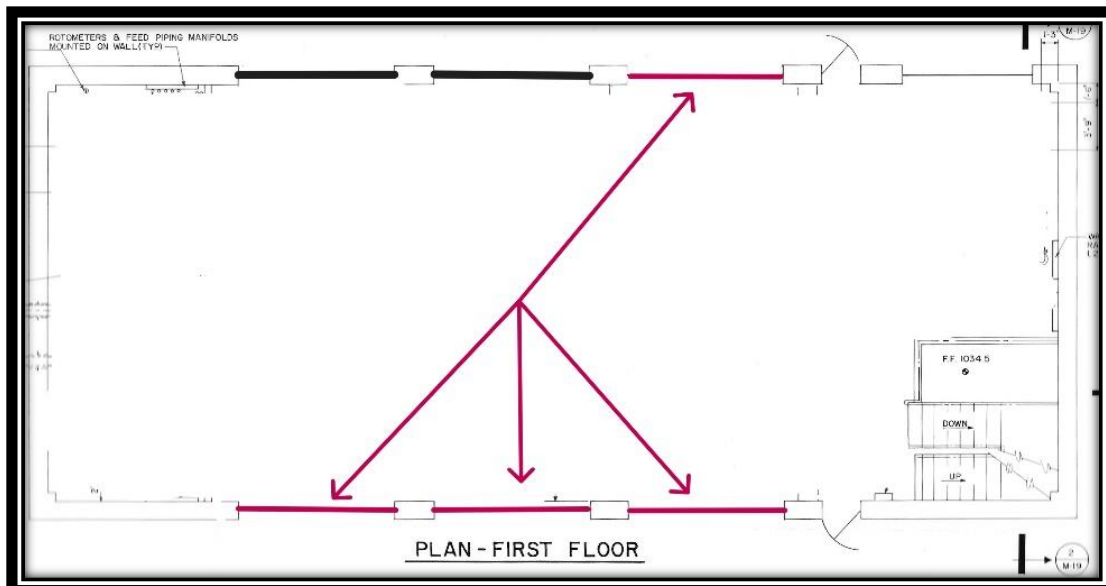
**Reason for request:**

Treatment of wastewater involves removing solids from the water treated. These solids are separated from the water in a process is known as dewatering. The dewatering building has six metal roll up doors that get used frequently. In cold weather months we must maintain the temperature of the building above freezing and this effort is complicated by the rusted doors. There are 4 doors to be replaced.

**Photo of the existing capital item being replaced:** Red arrows show corrosion.



**Photo or rendering of the new capital item being requested:** Red arrows show old doors.



# 2024-25 Capital Improvement Request Form

**Department:** Water Sewer Construction & Maintenance

**Item:** Jetter

**Cost:** \$75,000

**Reason for request:**

This 2009 model has been well used and is showing signs of wear. There have been multiple pump and hose real issues. A new unit would be more efficient since it can be installed on the back of an existing truck. This allows for better access ability on our sewer rights-of-way than having a trailer type unit.

**Photo of the existing capital item being replaced:**



**Photo or rendering of the new capital item being requested:**



# RATE and FEE SCHEDULES

# Town of Valdese: Fiscal Year 2024-2025 Schedule of Fees

## OLD ROCK SCHOOL RATE & FEE SCHEDULE

2024-2025

### Major Event Rental

Monday - Thursday Profit			
	<4 hours	4-6 hours	6-12 hours
Auditorium	\$400.00	\$500.00	\$600.00
Waldensian Room	\$150.00	\$150.00	\$150.00
Monday - Thursday Non-Profit			
Auditorium	\$300.00	\$400.00	\$500.00
Waldensian Room	\$150.00	\$150.00	\$150.00
Friday-Sunday Profit			
	<4 hours	4-6 hours	6-12 hours
Auditorium	\$450.00	\$550.00	\$650.00
Waldensian Room	\$200.00	\$200.00	\$200.00
Friday- Sunday Non-Profit			
Auditorium	\$300.00	\$400.00	\$500.00
Waldensian Room	\$175.00	\$175.00	\$175.00

### Waldensian Room

	Rate	Additional Hours	
Base Price (5 hours of use)	\$200.00	\$30.00	

### Teachers Cottage

	Rate	Additional Hours	
Base Price (4 hours of use)	\$100.00	\$20.00	

### Classrooms/Dressingrooms

	Rate	Additional Hours	
Base Price (6 hours of use)	\$60.00	\$20.00	

### Businesses

	Square Footage	Annual Lease Rate	
Dream Connections	3350	\$13,200.00	
David Harmon Studios	800	\$4,410.00	
Tranquility Day Spa	700	\$4,410.00	
Modern Treatment Healthcare	120	\$700.00	
Meals on Wheels	TC Rental M-F (8am-12pm)	\$3,000.00	

Town of Valdese: Fiscal Year 2024-2025 Schedule of Fees  
JIMMY C. DRAUGHN AQUATIC & FITNESS CENTER

Daily Swim/Fitness Center Fees - \$5.00

INSIDE Valdese City Limits

	AQUATICS <u>or</u> FITNESS CENTER			AQUATICS <u>and</u> FITNESS CENTER	
	<u>3 month</u>	<u>Annual</u>		<u>3 month</u>	<u>Annual</u>
Individual	\$47	\$147		\$69	\$220
Household	\$94	\$294		\$138	\$440

OUTSIDE Valdese City Limits

	AQUATICS <u>or</u> FITNESS CENTER			AQUATICS <u>and</u> FITNESS CENTER	
	<u>3 month</u>	<u>Annual</u>		<u>3 month</u>	<u>Annual</u>
Individual	\$72	\$223		\$105	\$334
Household	\$144	\$447		\$210	\$668

10 Visit Punch Cards

One punch allows you to Swim and use the Fitness Room on the same day  
NO membership benefits - \$45

Carries

Fitness Class Benefits

Aquatics only members - Core water exercise classes FREE

- Premium/Advanced water exercise classes \$5
- Core land exercise classes \$5
- Premium/Advanced land exercise classes \$8

Fitness only members - Core land exercise classes FREE

- Premium/Advanced land exercise classes \$5
- Core water exercise classes \$5
- Premium/Advanced water exercise classes \$8

Aquatics and Fitness members - Core water and land exercise classes FREE

- Premium/Advanced water and land exercise classes \$5

Non-members - Core water and land exercise classes \$5

- Premium/Advanced water and land exercise classes \$8

Aquatic Members receive 50% off all swim lessons for all persons listed on the membership

**Town of Valdese: Fiscal Year 2024-2025 Schedule of Fees**  
**PARKS & RECREATION FACILITIES**  
*Underlined, Italicized Amounts are for Non-Residents*

**Splash Park Multi-Purpose Room**

\$ 100 for two hours (minimum)/\$140 minimum out of town  
\$ 50/\$70 for each additional hour

**Picnic Shelters**

(Rotary Park, Childrens Park, Splash Park)

\$ 75/\$100 for three hours  
Times 11am-2pm OR 3pm-6pm

(McGalliard Falls Entire Shelter)  
\$150/\$200 per day  
Reservation from 10am-6pm

**Bowling Center Party Room**

\$ 40/\$54 for 2 hours  
Times 12-2pm; 3-5pm; 6-8pm

**Bowling Party Package (food, bowling on 4 lanes, party room)**  
\$150 minimum for 10 people/ \$10 per additional person up to 20 people  
\$200 minimum for 10 people/\$14 per additional person up to 20 people

**Lane Rental**

\$20 per hour per lane up to 5 people per lane (shoe rental included)

**Game Rates**

\$3/game; \$2 shoe rental (Special Needs \$2.50 Game and Rental)

**Pool Parties**

Saturdays during when the Bubble is up  
\$ 25/\$35 per table for 1.50 hours

**Umbrella Tables**

\$ 50/\$68 per table for 12-5pm in summer

**Private Pool Parties**

Sunday afternoons October-April (3 hrs.) All tables available.

\$ 250/\$335 up to 50 persons  
\$ 275/\$375 for over 50 persons

**Daily Pool/Fitness Center Use**

\$5/\$6.75 All Ages

**Youth Athletic Fees**

\$20 Uniform Fee Included  
\$25/\$54 For First Child  
\$40/\$47 for Second Child  
\$35/\$41 for Third Child and Additional Children

**Swim Lessons**

\$ 56/\$75 for eight classes (non-members)  
\$ 28/\$38for eight classes (members)

**Day Care Pool Use**

\$ 4/\$5.50 per child

Town of Valdese: Fiscal Year 2024-2025 Schedule of Fees  
PUBLIC WORKS

CEMETERY PLOTS	<u>Each</u>
Inside Valdese Town Limit	\$400
Outside Valdese Town Limit	\$1,000
Deed Transfer	\$25
SOLID WASTE	<u>Monthly</u>
Residential Trash	\$10.00
Residential Recycling	\$4.30
Small User Fee (small businesses)	\$15.30
Construction Debris per load	\$75.00



Town of Valdese: Fiscal Year 2024-2025 Schedule of Fees

ADMINSTRATION & PLANNING

CONDITIONAL USE PERMIT	\$350
REZONING PERMIT	\$350
VARIANCE APPLICATION	\$350

## Town of Valdese: Fiscal Year 2024-2025 Schedule of Fees

### FIRE

#### SCHEDULE OF INSPECTION FEES

These are the fees for inspections as referred to in Section 3-2021(g)  
of the Code of Ordinances of Valdese, North Carolina:

<u>Inspection Type</u>	<u>Scheduled Fee:</u>
Periodic fire inspection:	None
Fire inspection pursuant to permit application:	None
First inspection for noncompliance, if code requirements are met:	None
First reinspection for noncompliance, if code requirements are not met:	\$50.00
Second and subsequent reinspections for noncompliance:	\$100.00

#### SCHEDULE OF CIVIL PENALTIES

These are the civil penalties for violations of the Fire Prevention  
and Protection Code of Valdese, North Carolina as referred  
to in Section 3-2021(h) of the Code of Ordinances of Valdese, North Carolina:

<u>Chapter Number</u>	<u>Title</u>	<u>Fee Amount</u>
1	Scope and Administration	\$100.00
2	Definitions	\$0.00
3	General Requirements	\$100.00
4	Emergency planning and preparedness	\$100.00
5	Fire service features	\$100.00
6	Building services and systems	\$100.00
7	Fire and Smoke Protection Features	\$100.00
8	Interior finish, decorative materials and furnishings	\$100.00
9	Fire protection systems	\$200.00
10	Means of egress	\$200.00
20	Aviation facilities	\$100.00
21	Dry cleaning	\$100.00
22	Combustible dust producing operations	\$100.00
23	Motor Fuel-Dispensing Facilities and Repair Garages	\$100.00
24	Flammable finishes	\$100.00
25	Fruit and crop ripening	\$100.00
26	Fumigation and insecticidal fogging	\$100.00
27	Semiconductor fabrication facilities	\$100.00
28	Lumber yards and Agro-Industrial, Solid Biomass and Wood Working Facilities	\$100.00

Town of Valdese: Fiscal Year 2024-2025 Schedule of Fees FIRE (cont.)		
29	Manufacture of organic coatings	\$100.00
30	Industrial ovens	\$100.00
31	Tents and other membrane structures	\$100.00
32	High piled combustible storage	\$100.00
33	Fire Safety During Construction and Demolition	\$100.00
34	Tire rebuilding and tire storage	\$100.00
35	Welding and other hot work	\$100.00
36	Marinas	\$100.00
37	Combustible fibers	\$100.00
50	Hazardous materials – general provisions	\$100.00
51	Aerosols	\$100.00
53	Compressed gases	\$100.00
54	Corrosive materials	\$100.00
55	Cryogenic fluids	\$100.00
56	Explosives and fireworks	\$100.00
57	Flammable and combustible liquids	\$100.00
58	Flammable gases and Flammable Cryogenic Fluids	\$100.00
59	Flammable solids	\$100.00
60	Highly toxic and toxic materials	\$100.00
61	Liquefied petroleum gases	\$100.00
62	Organic peroxides	\$100.00
63	Oxidizers, Oxidizing Gases and Oxidizing Cryogenic Fluids	\$100.00
64	Pyrophoric materials	\$100.00
65	Pyroxylin (cellulose nitrate) plastics	\$100.00
66	Unstable (reactive) materials	\$100.00
67	Water-reactive solids and liquids	\$100.00
80	Referenced standards	\$0.00
Alarm Permit Fees:		\$10.00

<p style="text-align: center;"><b>Town of Valdese: Fiscal Year 2024-2025 Schedule of Fees</b></p> <p style="text-align: center;"><b>WATER &amp; SEWER RATES</b></p>
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<i>Inside Water – Residential</i>	
Minimum 3,000 gallons	\$38.50
Volume Charge (per 1,000 gal); 3,001 + gallons	\$3.90
<i>Outside Water – Residential</i>	
Minimum 3,000 gallons	\$57.75
Volume Charge (per 1,000 gal); 3,001 + gallons	\$5.85
<i>Inside Water – Commercial</i>	
Minimum 3,000 gallons	\$41.60
Volume Charge (per 1,000 gal); 3,001 + gallons	\$4.25
<i>Outside Water – Commercial</i>	
Minimum 3,000 gallons	\$83.05
Volume Charge (per 1,000 gal); 3,001 + gallons	\$8.25
<i>Inside Water - Industrial</i>	
Minimum 3,000 gallons	\$16.70
Volume Charge (per 1,000 gal); 3,001 – 300,000 gallons	\$3.25
Volume Charge (per 1,000 gal); 300,000 +	\$1.70
<i>Outside Water - Industrial</i>	
Minimum 3,000 gallons	\$33.20
Volume Charge (per 1,000 gal); 3,001 – 300,000 gallons	\$6.45
Volume Charge (per 1,000 gal); 300,000 +	\$3.05
<i>Inside Sewer – Residential</i>	
Minimum 3,000 gallons	\$10.80
Volume Charge (per 1,000 gal); 3,001 + gallons	\$3.75
<i>Outside Sewer – Residential</i>	
Minimum 3,000 gallons	\$20.10
Volume Charge (per 1,000 gal); 3,001 + gallons	\$6.85
<i>Inside Sewer – Commercial</i>	
Minimum 3,000 gallons	\$11.45
Volume Charge (per 1,000 gal); 3,001 + gallons	\$4.00
<i>Outside Sewer – Commercial</i>	
Minimum 3,000 gallons	\$22.60
Volume Charge (per 1,000 gal); 3,001 + gallons	\$7.75
<i>Inside Sewer - Industrial</i>	
Minimum 0 gallons	\$11.25
Volume Charge (per 1,000 gal)	\$3.85
<i>Outside Sewer - Industrial</i>	
Minimum 0 gallons	\$22.30
Volume Charge (per 1,000 gal)	\$7.55

<p style="text-align: center;">Town of Valdese: Fiscal Year 2023-2024 Schedule of Fees</p> <p style="text-align: center;">WATER &amp; SEWER RATES</p>
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Utility Fees

Non-owner resident deposit	\$150.00
Non-owner commercial deposit	\$150.00
Non-owner industrial deposit	\$150.00
Non-payment fee	\$25.00
Meter Tampering penalty	\$500 plus damages
Late penalty	10% after 15 <sup>th</sup> of month bill is due. Amended policy now included for large users. If the penalty exceeds \$200.00 the amended policy becomes effective.

Tap fees

*Water line located on same side of road*

¾" water tap	\$1,500.00
1" water tap	\$1,920.00
Greater than 1"	Cost plus 15%

*Water line located on opposite side of road*

¾" water tap	\$1,700.00
1" water tap	\$2,120.00
Greater than 1"	Cost plus 15%

Meter Relocate (using existing tap- not to exceed 20 feet)	\$800.00
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*Sewer line located on same side of road*

4" sewer tap	\$1,500.00
Larger than 4"	Actual cost plus 15%

*Sewer line located on opposite side of road*

4" sewer tap	\$1,700.00
(any other extreme circumstances)	\$1700.00 or cost plus 15% whichever is greater
Larger than 4"	Actual cost plus 15%

Industrial Pretreatment Surcharge	\$18,500.00
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# **WATER and SEWER RATE PLAN STUDY**



Shaping  
Communities  
Together

[Back to Table of Contents](#)



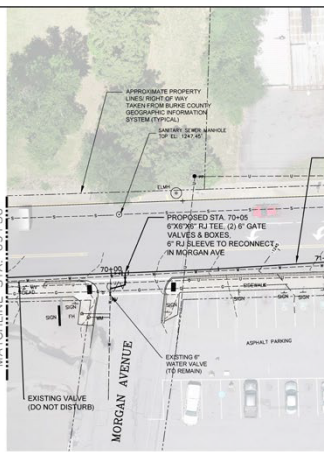
## Capital Improvements Plan Water & Sewer Rate Study 2024 Update

RJ Mozeley, PE

Senior Project Manager

Dale R. Schepers

Financial Services Analyst



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March 2024 Council Retreat Presentation Materials  
Capital Improvements Plan  
Financial Model Output Summary  
Rate Tables for Water, Sewer and Combined Water and Sewer



## 1.0 **EXECUTIVE SUMMARY and KEY FINDINGS**

### 1.1 **Executive Summary:**

McGill Associates (McGill) was retained by the Town of Valdese for the ninth consecutive year to review and update the Water and Sewer Capital Improvement Plan (CIP) and conduct a cost-of-service based financial analysis of the water and sewer utility fund to determine the amounts and timing for revenue adjustments needed to maintain a reasonable level of sustainability. The Capital Plan and Financial Analysis Updates Project provided the following:

- Updated 10-year Capital Improvements Plan (CIP), detailing future water and sewer treatment plant improvements, vehicle and equipment replacement and distribution/collection system rehabilitation.
- Determined the Utility's Revenue Requirements. This analysis included full cost recovery of expenses related to operations and maintenance, debt service, revenue-financed system renewal and replacements, transfers, contingencies and reserves.
- Determined the amounts and timing of revenue adjustments necessary to fully support the financial requirements identified in the above items.
- In accordance with Council direction, all water customers outside the Town's corporate boundaries shall be charged 2 times the inside water rates. Necessary rate adjustments will be implemented over a 2-year period, completing the "true-up" by FY26.
- Recommended rate adjustments for each customer class that support the financial policies and goals of the utility and updates to the corresponding rate tables for the 10-year financial analysis planning period.

McGill worked closely with the Town's Interim Manager, Assistant Manager, Water Resources Director and Public Works Director and other key staff members throughout the project to ensure the adequacy of data and accuracy of analyses. Several meetings, phone conversations, and email correspondence allowed the Town's staff to provide direction for the study's efforts and to align deliverables with the expectations of the Town Council.

### 1.2 **Key Findings:**

- Revenue Requirements Analysis determined that revenue adjustments (increases) are needed in each year throughout the 10-year planning period to generate revenue sufficient to continue to meet the financial obligations of the water/sewer utility fund.

**Table 1** – Summary of the first 5 years of annual revenue adjustments (combined water and sewer) required to recover the full cost of water and sewer expenditures as they are anticipated to occur. The following table shows the total revenue increases required to fully fund the utility with the current CIP. Revenue increases in years 6 through 10 are expected to follow inflation.

## Annual Revenue Increases: 5-Year Projection

Percent Increase Applied	FY25	FY26	FY27	FY28	FY29
Overall Revenue Adjustment	23%	18%	3%	3%	3%

- Revenue adjustments are driven primarily by the following factors:
  - Funding necessary to support capital improvements projects required to address renewal and replacement of aging water and wastewater infrastructure including treatment plants, distribution and collection systems.
  - Increasing Operations and Maintenance (O&M) expenses, because of inflation.
  - System demand growth, new customers and/or increasing consumption patterns are observed to be increasing slightly. Growth-related revenue forecasts are 1% for residential and commercial water customers and 0% for industrial and contract sales. Sewer sales forecasts are 1% growth for contract sales 0% growth for residential, commercial and industrial.
- Capital Improvements Schedule: Review and refinement of the CIP resulted in a total need of approximately \$35 million over the 10-year planning period, FY25 through FY34.
  - McGill updated the existing water and sewer system capital construction projects to determine adjustments to the ten-year CIP.
  - Prioritization for project scheduling was based on regulatory compliance, workplace safety, operational viability, replacement of obsolete equipment, gain in efficiency, system growth and economic development.
  - Opinions of probable construction costs for recommended projects were also updated based on most recent construction bid market conditions.
  - Project costs in general continued to increase significantly in 2023 due to the materials and workforce shortages and supply chain issues (COVID).
- A five-year snapshot of the rate increases on a typical monthly inside residential bill of 3,000 gallons is presented in Table 2.
- The Town Council recognizes the need for the proposed schedule of rate adjustments and will review and consider each potential increase every fiscal year as part of the budget preparation process. This will allow fine tuning as needed using the most accurate and up-to-date data.

**Table 2** – Proposed Rate Adjustments; Inside Residential Customer Combined Water and Sewer Monthly Bill, based on 3,000-gallon consumption by an Inside Town Customer.

Monthly Residential Water/Sewer Bill: 3,000 gallons					
Current Rate	5-year Rate Adjustment Projection				
FY24	FY25	FY26	FY27	FY28	FY29
\$46.80	\$49.30	\$53.75	\$55.40	\$57.10	\$58.85
\$ change	\$2.50	\$4.45	\$1.65	\$1.70	\$1.75
% change	5.3%	9.0%	3.1%	3.1%	3.1%

## 2.0

## BACKGROUND

The Town of Valdese water and sewer utilities serve a population of approximately 12,700, with an average daily water demand of 2.16 million gallons per day (MGD) based on statistics gathered from the North Carolina Division of Water Resources, Local Water Supply Plan. Surface water is withdrawn from Lake Rhodhiss and treated through the Town's 12.0 MGD conventional Water Treatment Plant (WTP). Finished water is delivered through approximately 170 miles of water mains ranging in size from 2 to 24 inches in diameter and includes 5,377 service connections located within the Town's corporate boundaries, Triple Community District and certain areas beyond the Town's corporate limits. Wholesale water service is also provided to the Town of Rutherford College, Icard Water Corporation and Burke County.

Wastewater service is provided to approximately 2,230 connections with an average daily flow of 1.65 MGD. Treatment is provided by the Town's 7.5 MGD extended aeration Wastewater Treatment Plant (WWTP). The collection system consists of 101 miles of sewer mains ranging in size from 4 to 24 inches in diameter and also includes 7 sewer lift stations. Wastewater service is provided primarily to customers located within the Town's corporate boundaries. Wholesale wastewater service is also provided to the Town of Rutherford College, the Town of Drexel and Burke County.

The Town of Valdese continues with this annual capital planning and financial analysis effort to evaluate the ability of the water and sewer rates to fully recover the costs of water and sewer operations, maintenance and capital improvements.

### 3.0

### **APPROACH AND METHODOLOGY**

The Town of Valdese continues to advance development and implementation of long-term water and sewer infrastructure management practices that identify and adequately address critical infrastructure needs, focusing on system reliability, operational efficiency, affordability and sustainability. This effort is built upon knowledgeable and experienced staff, supported by competent professionals that together can determine both the physical and financial needs of the utility, along with an implementation strategy and guidance that will result in continued short and long-term stability of water and sewer revenues and user rates.

McGill used the American Water Works Association (AWWA) M1 Manual of Water Supply Practices, Principles of Water Rates, Fees and Charges, Seventh Edition, cash-needs approach to determine the water and sewer utility's revenue requirements. This approach defines revenue requirements as the total amount of revenue that is required to cover all costs of the utility, including O&M, debt service, cash reserves, depreciation (reinvestment in the utility's infrastructure), and transfers to/from other municipal funds. Determining a utility's revenue requirements is the basis for setting rates, which includes providing adequate and sustainable funding levels for all operational costs and capital needs.

Adequacy of revenues is determined by comparing projected expenses required to fully support ongoing needs of the utility (administration, O&M, capital outlay, debt service, etc.) to revenues that are anticipated to be generated under the existing rate structure through the 10-year planning period. This comparison identifies potential revenue shortfalls. Corrective action (typically user rate adjustments) can then be applied to accurately address these potential revenue shortfalls as they are anticipated.

## 4.0

## CAPITAL IMPROVEMENTS PLAN UPDATE

The Capital Improvements Plan (CIP) updates were developed interactively with Town Staff. This effort included an update of the CIP inventory and review of each project status and determination of new projects and equipment/vehicle purchases to be incorporated into the 10-year CIP. Priority and scheduling were determined based on regulatory compliance, safety, operational viability, obsolescence, efficiency, system growth and economic development.

This comprehensive capital needs assessment and planning effort focused on maximizing useful life through improved asset management, refining the scope of construction on several proposed projects and reviewing project priorities and scheduling. The result is an updated CIP schedule that represents a more complete understanding of the long-term needs of the utility.

Key elements of the CIP update include:

- Construction cost estimates for all plant and infrastructure projects were updated using escalation factors related to current supply chain interruptions and other contractor cost increases associated with recent construction bidding trends.
- The FY24 CIP is approximately \$7.3M greater than FY23, primarily due to additional water and sewer main rehabilitation and replacement needs.
- Five rehabilitation projects for the water treatment plant were combined into a single larger project in order to take full advantage of water and sewer infrastructure funding that may become available. The financial model assumes this project along with improvements to the raw water intake will be fully funded by external source(s) (i.e. Legislative Appropriation or other grant funds).
- Scheduling adjustments were made to select capital projects in order to minimize potential cost impacts and limit rate increases to an annual average of 10.1% over the first 5 years and 6.2% over the 10-year planning period. Care was taken to ensure that any time extension would not diminish the benefits or corrective needs for each project.

**Table 3 – Summary of Capital Investment Projections**

### Water/Sewer 10-Year Capital Investment

Description	Total CIP	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34
Water Treatment	11,105,000	232,000	2,479,000	7,004,000	124,000	362,000	108,000	93,000	539,000	35,000	129,000
Wastewater Treatment	5,221,000	2,450,000	166,000	478,000	171,000	580,000	140,000	586,000	175,000	230,000	245,000
Distribution / Collection	18,953,000	78,000	1,295,000	2,839,000	3,051,000	1,600,000	1,992,000	1,791,000	2,246,000	1,838,000	2,223,000
Total Water/Sewer CIP	35,279,000	2,760,000	3,940,000	10,321,000	3,346,000	2,542,000	2,240,000	2,470,000	2,960,000	2,103,000	2,597,000

The detailed CIP schedule is included in the March 2024 Council Retreat Presentation Materials in the Appendix of this report.

## 5.0

## FINANCIAL MODEL UPDATE

McGill determined Revenue Requirements sufficient to meet ongoing expenses. Current financial information was reviewed to measure the adequacy of revenues generated from all sources compared to expenses required to sustain the entire utility system for the long-term. The 10-year financial model was updated to examine these interrelationships and determine the necessity for revenue adjustments and recommended timing to help minimize rate impacts to customers.

### 5.1 Key Assumptions and Targets:

The model was constructed using the following inputs for projecting future revenue and expenses (excluding proposed rate increases):

Water Revenue growth Metered Sales – Residential/Commercial:	0.0%
Water Revenue growth Metered Sales – Industrial:	0.0%
Water Revenue growth Metered Sales – Contract:	0.0%
Sewer Revenue growth Metered Sales – All Customers:	0.0%
Sewer Revenue growth Metered Sales – Contract:	0.0%
Revenue growth all other sources:	3.8%
Expenses Salaries and Benefits inflation:	5.0%
Expenses all other operations inflation:	2.5%
Unrestricted Net Assets Target:	50 to 60%
Operating Ratio Target:	1.0 or Greater
Days of Working Capital	120 or Greater

### 5.2 Findings:

#### *Consumption:*

Residential water and sewer billing volumes have increased just over 2% per year over the past 5 years. However, the remaining customer classes have experienced a reduction in billing volumes, making the overall trend slightly negative. Therefore, for the purposes of the revenue model, the growth in annual revenue based on billing volumes trends for each customer class are projected are as follows:

Residential and Commercial Water:	0.0%.
Industrial Water:	0.0%
Contract Sales Water:	0.0%
Residential and Commercial Sewer:	0.0%
Industrial Sewer:	0.0%
Contract Sales Sewer:	0.0%

### *Rates:*

Continuation of annual revenue increases will be necessary to fully support the ongoing O&M costs, debt service obligations and revenue-financed system renewal and replacements of the water and sewer utility over the 10-year planning horizon. The recommended rate increases to fully fund the utility forecast total revenue increasing approximately 8% per year through the first 5 years followed by an average of approximately 2.5% for the remaining 5-years through FY34.

### **5.3 Benchmark Comparisons:**

Valdese uses several benchmarks to provide a general comparison between the performance of its water and sewer utility and water utilities (primarily municipal) that are recognized by the water industry as effectively managed. Benchmark values were gathered through a review of applicable literature and published research projects. Target values for each benchmark were established with review and approval by the Town Manager, Assistant Manager and Water Resources Director.

### *Operating Ratio:*

Operating Ratio indicates whether operating revenues were sufficient to cover operation and maintenance, and capital investment for the fiscal year. A ratio of less than 1.0 is a sign of potential concern. Historically this value has been slightly below the target value; however, the proposed budget for FY25 improves to 0.99 and the projection for FY26 is 1.04.

### *Sufficiency of Revenues:*

Sufficiency of Revenues above Debt measures the Utility's ability to meet annual debt service commitments using available operating revenue. This performance indicator continues to be very strong. Annual debt obligation is 6% of total expenses for the current fiscal year and projected to remain under 20% for the next 2 years of the planning horizon. This falls well within an industry standard value of less than 25%, and less than the average debt service obligation (29%) of over 115 water utilities cited in the 2021 National Association of Clean Water Agencies Triannual Financial Survey.

The Water Research Foundation cites capital funding through equity sources (enterprise fund cash) as a performance benchmark measuring financial viability and recommends a minimum 20% of capital funding through equity sources as prudent. The financial model projects capital funding through equity sources to be above this industry benchmark, averaging 27% through the 10-year planning period.

### *Debt Service Coverage Ratio:*

Debt Service Coverage Ratio measures the ability to pay for debt service and day-to-day expenditures using operating revenues. A ratio of less than 1.0 indicates that revenues were not sufficient to cover the utility's day-to-day expenditures and payments on existing long-term debt. In general, this ratio should be 1.2 or greater.

Historical values for this benchmark are above 2.0 and forecasted values are 4.74 in FY24, 3.66 in FY25 and 2.83 in FY26, indicating the utility has the capacity to incur additional debt without undue hardship on available fiscal resources both now and in the immediate future.

*Unrestricted Net Assets & Days Working Capital:*

One area where the Town's has improved is within the balance of unrestricted net assets (cash from the enterprise fund) from year to year. While balancing expenditures between debt and equity sources is important, it is also important to have enough of those equity sources to sustain the utility system in the event of a prolonged revenue loss. This is measured by the percentage of unrestricted net assets compared to the total annual expenditures. This percentage is 64% in FY24, and remains steady near this value throughout the planning, ending at 59% in FY34.

Industry benchmarks for days of working capital are set normally at 120 days or more. That means that if the utility system were to stop receiving revenue, the system would have enough liquid assets to operate for a period of 4 months. In FY24, this metric stands at 193 days and is projected to decrease to 165 in FY25 and to 164 days by FY26.



## 6.0

## RECOMMENDATIONS

### *Rate Adjustments:*

Implement overall revenue increases beginning with 15.1% in FY24, followed by revenue increases of 12.2%, 3.2% and 2.9% for the remainder of the first 5 years of the planning horizon. 2.4% increases will be needed for FY30 through FY34. These increases are assumed to be applied across-the-board to all customer classes. The recommended rate adjustments are provided in the Rate Summary Tables that are included in the Appendix.

Unrestricted net position (assets), also referred to as Fund Balance, is a common indicator for tracking the general health of the utility fund. In the Town's 2023 Audited Financial Statement, the Enterprise Fund, which accounts for the water and sewer fiscal activities, reported an increase in unrestricted net position in the amount of \$507,917 bringing the year-end total to \$4,248,010. This single year measurement along with an increase of \$117,793 reported in FY22 shows meaningful improvement in the Utility's overall financial condition. The financial model assumes FY24 begins with a fund balance at \$4,000,000. Using the recommended revenue adjustments, Fund Balance generally increases throughout the 10-year planning period, signaling continued improvement in the Utility's overall health over time.

### *Alignment of Revenues and Expenses:*

In the spring of 2024, the Town Council resolved that all utility customers outside the Town's corporate boundaries be charged 2 times the corresponding inside utility rates. This directive will apply to existing outside water customers that are currently charged 1.4 times the current inside rate, along with customers of the former Triple Community Water District (located outside the Town's corporate boundaries) that are currently charged the same rate as inside customers. Necessary rate adjustments are included in the next 2 years to complete a "true-up" of these two customer classes by FY26.

Historically, sewer system revenues only cover about 60% of sewer system expenses, which translates into an operating revenue deficit trending at approximately \$1.2M per year. Sewer rate increases are proposed for FY25 and FY26 totaling just over \$800K to begin to close this gap in part. However, coupled with anticipated sewer expenses forecasted over this same period, the net gain realized of these rate increases will reduce the trending deficit by approximately \$350K.

Customer equity will need to continue to be monitored and adjustments made to achieve greater alignment as the Town may determine over time.

*Key Performance Indicators:*

Consider developing financial management objectives to assist with analysis, interpretation and comparison to other utilities. Objectives can be used to set financial goals and facilitate efforts to monitor and track progress. These financial performance indicators may be in the form of formal, Council adopted financial management policies or directives, or informal administrative direction through the Town Manager. Examples for consideration may include:

- Working Capital Reserves
- Capital Improvements Reserve Fund
- Sufficiency of Revenues Above Debt Requirements
- Credit Ratings
- Cash Financing of Capital
- Rate/Revenue Stabilization Fund

*Presentation to Town Council:*

McGill presented findings of the water and sewer rate review to the Town Council at the March 16, 2024, Council Retreat and responded to questions concerning approach, methodology and calculations. A copy of the presentation is attached including tables from the financial model summarizing Capital Improvements, Financial Analysis and Proposed Rates.

Following the retreat, McGill continued to provide additional support as needed for the Town Staff to respond to Council's discussions and deliberations on water and sewer adjustments for the FY25 budget. Several adjustments to model inputs have been requested, and McGill will continue to provide model outcome data corresponding to each request as the Town works to complete its budget process.

## **APPENDIX**

March 2024 Council Retreat Presentation Materials  
Capital Improvements Plan  
Financial Model Output Summary  
Water, Sewer and Combined Bill Rate Tables  
Financial Model Output Summaries for Alternate Scenarios



# 2024 Town Council Budget Retreat Water & Sewer CIP Update and Financial Analysis

April 16, 2024



Prepared By:

R.J. Mozeley PE, Senior Project Manager

Dale R. Schepers, Financial Services Analyst



# Water and Sewer Utility Fund

- Water Treatment
- Wastewater Treatment
- Water Distribution / Wastewater Collection
- Separate from General Fund and Self Supporting
- Over 5,200 retail customers and several wholesale/contract customers
- Utility Fund value of \$5.7M annually



# Capital Improvement Planning

- **Viability Needs**
  - Aging Equipment
  - Out of Date Technology
  - Operational Issues
- **Efficiency Needs**
- **Growth Needs**
  - Capacity Assurance
  - Capacity Expansion
- **Regulatory Needs**
  - Permitting Changes
  - Monitoring Changes





# Financial Analysis

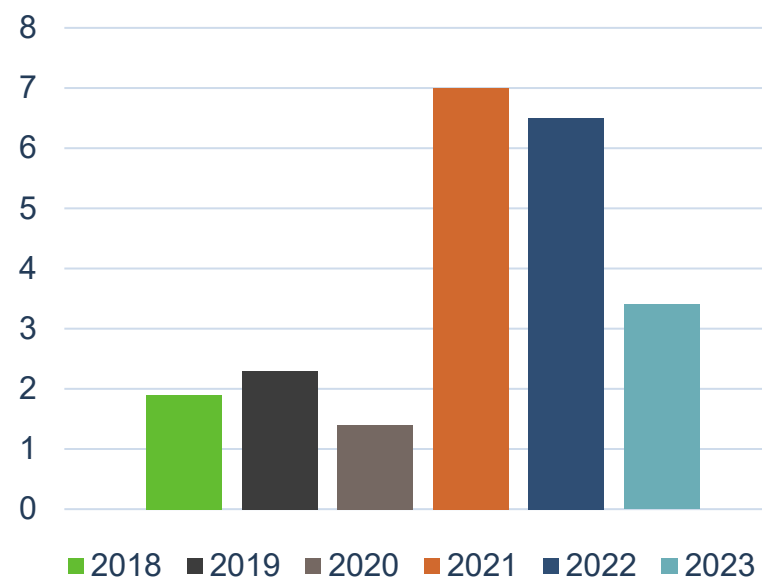
- Revenues
  - Historical Revenue
  - Growth
  - Rate Adjustments
- Expenses
  - Salaries and Benefits
  - Operating Expenditures
  - Capital Improvements
  - Debt Service
- Fund Balance



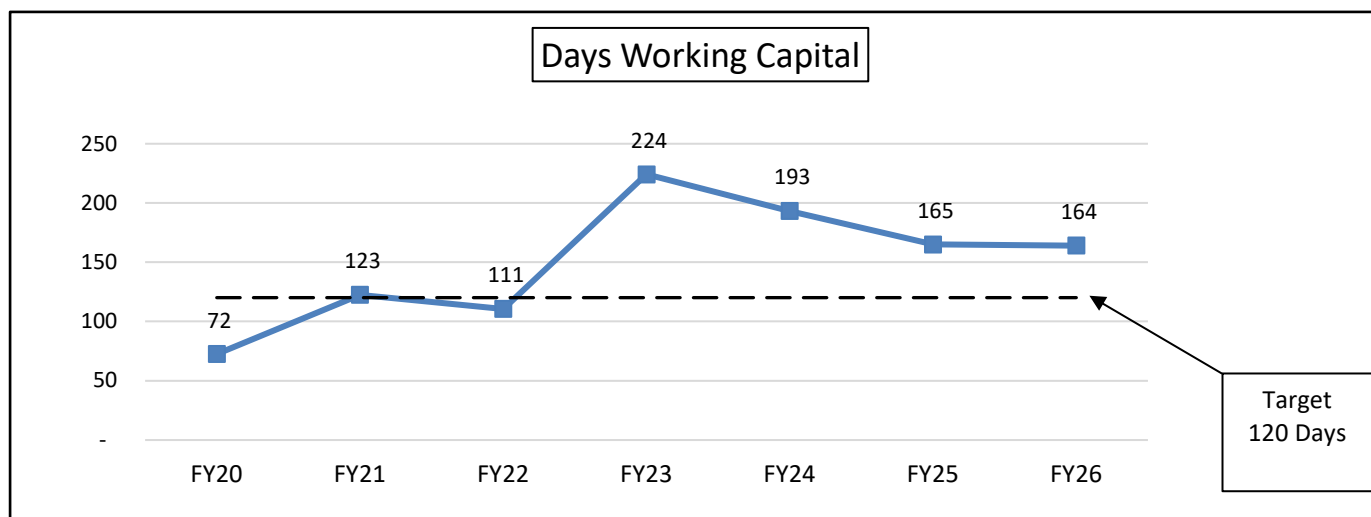
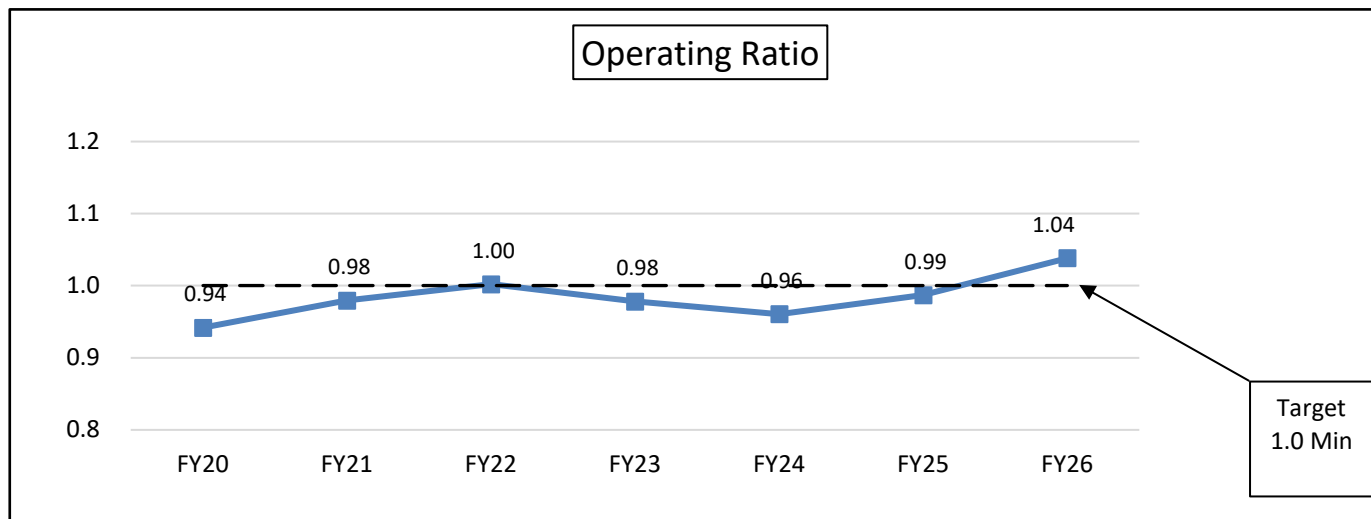
# Assumptions and Model Inputs

- Revenues
  - Growth Factoring (minor)
  - Impact of Rate Adjustments
- Expenses
  - Inflation
  - Capital Planning
  - Debt Strategies
- Fund Balance
  - Coverage Ratio
  - Target Percent of Expenditures

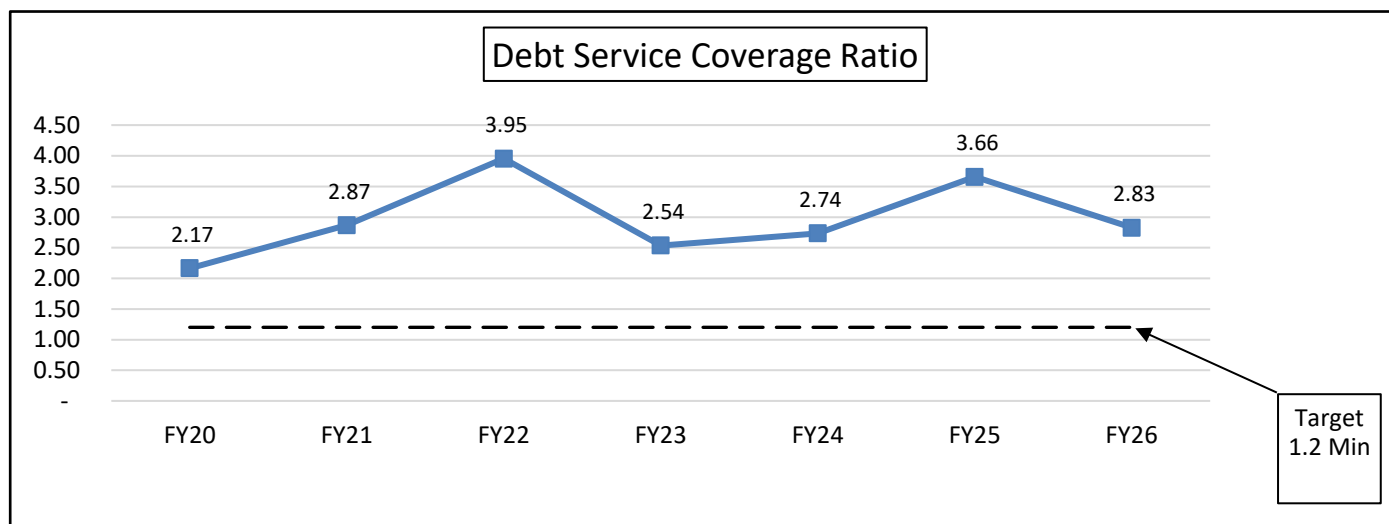
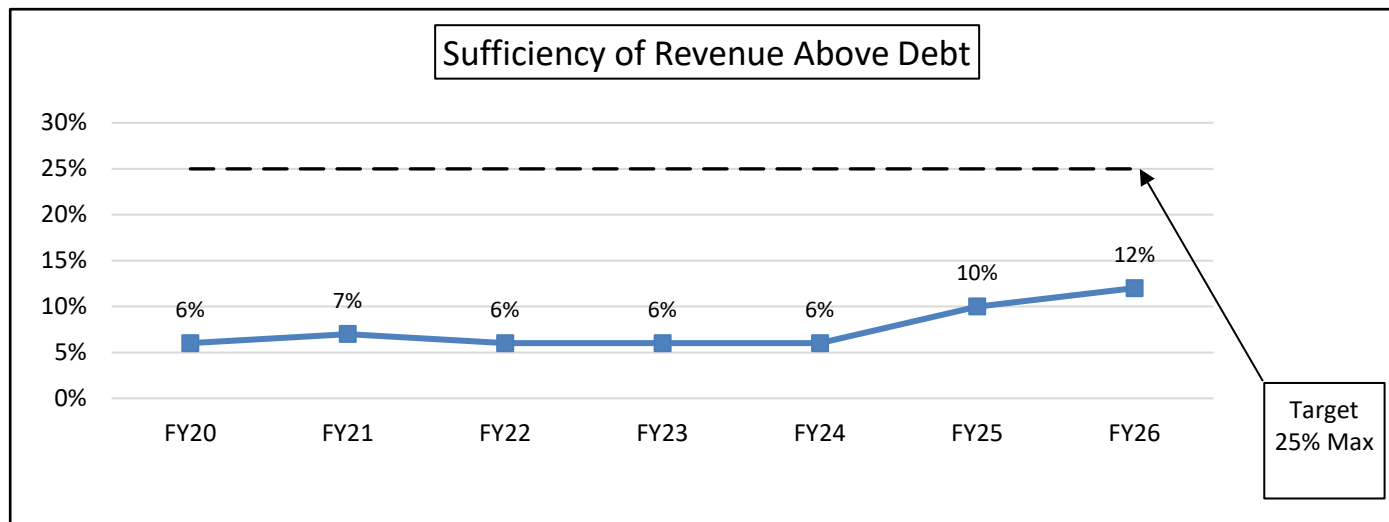
Consumer Price Index



# Water Utility Financial Benchmarks



# Water Utility Financial Benchmarks



# Comparison to Neighbors

## Inside Residential Customer Class

### FY24 Rates

### Average Monthly Water/Sewer Bill - 3,000 gallons

Source: Published FY24 Rate Schedules

All NC Water Utilities  
Median: \$65.18



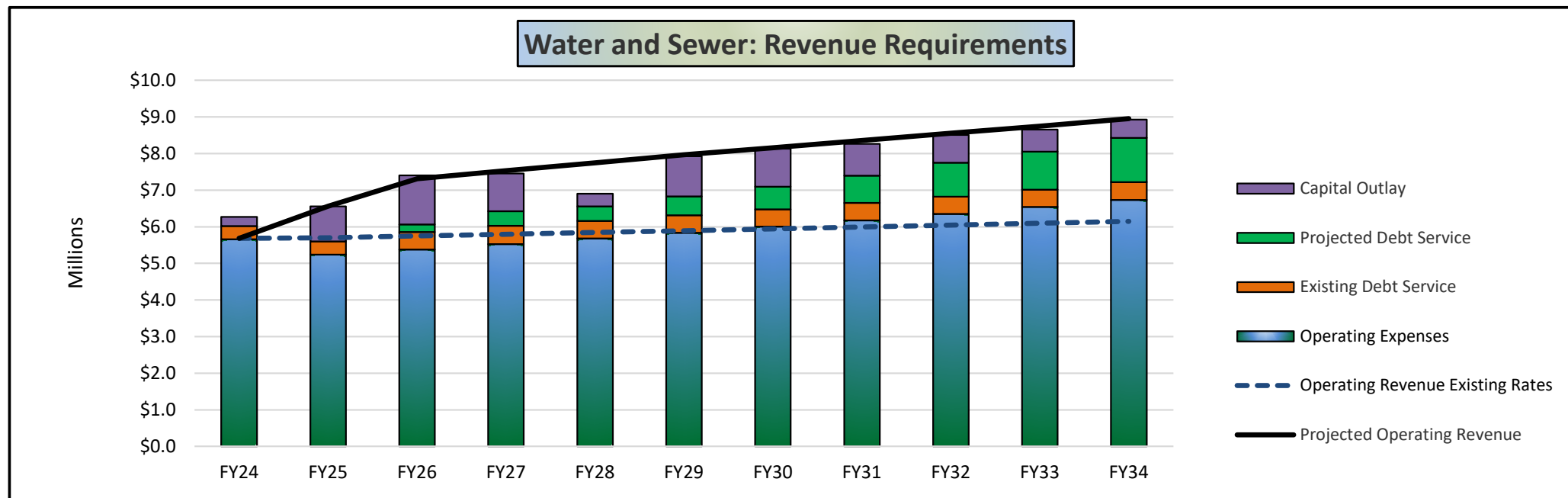


# Water and Sewer Systems CIP

**(CIP Tables and Financial Model Output Handouts)**



# Revenue Requirements – Per Plan



FY 25 Requires \$862K Additional Revenue



# Revenue Adjustments:

- **Water Rate True-Up** (Based on Council Action)
  - Transition Triple District Customers to Outside Rates
  - Adjust Current Outside Customer Multiplier to 1.5
  - 2-year Transition Period for Both
- **Sewer Rate True-UP**
  - Better Alignment of Revenue with Expenses
  - 2-year Transition Period
- **Inflation Adjustment**
  - 4% Revenue Increase for Inflation
  - Applies to All Customer Classes

## Rate True-Ups: 2-Year Transition Period

### Triple District Water Rate True-up: 3,000 gallons

Customer Class	FY24	FY25	FY26
Inside Residential Water	\$38.50	\$40.05	\$41.70
Triple Water	\$38.50	\$50.05	\$62.55
Outside Residential Water	\$54.80	\$57.00	\$62.55

### Sewer Rates True-up: 3,000 gallons

Customer Class	FY24	FY25	FY26
Inside Residential Sewer	\$8.30	\$10.80	\$14.05
Outside Residential Sewer	\$15.45	\$20.25	\$26.35
Inside Commercial Sewer	\$8.80	\$11.45	\$14.90
Outside Commercial Sewer	\$17.35	\$22.60	\$29.40
Inside Industrial Sewer	\$17.50	\$22.80	\$29.80
Outside Industrial Sewer	\$34.55	\$44.95	\$58.55

# Customer Bill Comparisons: 3,000-gallon Use

## Monthly Water/Sewer Bill: 3,000 gallon Usage

Customer Class	FY24	FY25	\$ Change
Inside Residential	\$46.80	\$50.85	\$4.05
Outside Residential	\$70.25	\$77.10	\$6.85
Inside Commercial	\$48.80	\$53.05	\$4.25
Outside Commercial	\$97.20	\$105.65	\$8.45



## Next Steps / Questions



# **CAPITAL IMPROVEMENTS PLAN**

# Town of Valdese Water and Sewer Utility Fund

## 10-YEAR Capital Improvements Plan FY 2024

Water Distribution / Wastewater Collection														
Project Number	Project Description	10-Yr CIP Cost Cost	Test Year 2024	FY 1 2025	FY 2 2026	FY 3 2027	FY 4 2028	FY 5 2029	FY 6 2030	FY 7 2031	FY 8 2032	FY 9 2033	FY 10 2034	Years 11 - 15 2035
Vehicles and Equipment														
1	2022 Cat Mini Trackhoe	202,700	90,000									202,700		
2	2009 Pipe Hunter Jet M 35418	74,900		74,900										
3	2024 Vactor Truck	600,000		600,000										
4	Trailer	16,700				16,700								
5	2017 Ford F250 4x4	60,700				60,700								
6	2018 Ford F150 Meter Truck	50,500					50,500							
7	2011 Ford 4x4 F350	87,900							87,900					
8	2021 Chevy 4x4	60,100								60,100				
9	2022 Chevy 3500 Diesel 4x4	127,500									127,500			
10	2006 Chevy Dump Truck F450	135,200										135,200		
11	2016 Ford F150 4x4	63,800									63,800			
Subtotal - Vehicles and Equipment		1,480,000	90,000	674,900	-	77,400	50,500	-	87,900	60,100	191,300	337,900	-	-
Infrastructure Improvements														
12	Large Meter Replacement	84,400				84,400								
13	Renew Arc-Flash Study	7,800		3,500					4,300					
14	Rodoret St. Water and Sewer	1,155,200			1,155,200									
15	Jefferson Ave Water & Sewer Replacement	140,000			140,000									
16	Ridgewood-18S Loop	981,200				981,200								
17	Mt. Home - Hawkins Loop	1,696,300				1,696,300								
18	Berrytown Water Main Replacement - CDBG	3,000,000					3,000,000							
19	Jacumin Rd. Loop	-												3,991,200
20	Harris Avenue PS Gravity Sewer Extension	-												2,175,100
21	Advent St. Tank and Booster Station	-												4,004,500
22	Holly Hills Sewer System Extension	-												4,579,800
23	Sewer Main Rehabilitation	6,177,700							1,900,000		2,055,000		2,222,700	
24	Water Main Replacement	4,830,600						1,600,000		1,730,600		1,500,000		
Subtotal - Infrastructure Improvements		18,073,200	-	3,500	1,295,200	2,761,900	3,000,000	1,600,000	1,904,300	1,730,600	2,055,000	1,500,000	2,222,700	14,750,600
Total 10-Yr CIP: Water Distribution/Wastewater Collection FY25-34		19,553,200	90,000	678,400	1,295,200	2,839,300	3,050,500	1,600,000	1,992,200	1,790,700	2,246,300	1,837,900	2,222,700	14,750,600
		Capital Project funded or patially funded using external source(s). ARPA, Direct Allocation, etc.												
		Capital Project funded or patially funded using debt issue(s)												

# Town of Valdese Water and Sewer Utility Fund

## 10-YEAR Capital Improvements Plan FY 2024

Water Treatment Division														
Project Number	Project Description	10-Yr CIP Cost Cost	Test Year 2024	FY 1 2025	FY 2 2026	FY 3 2027	FY 4 2028	FY 5 2029	FY 6 2030	FY 7 2031	FY 8 2032	FY 9 2033	FY 10 2034	Years 11 - 15 2035
Vehicles and Equipment														
1	2018 Explorer	51,800					51,800							
2	2017 Ford F-250 (replace w/f150)	99,500			48,300	51,200								
3	2004 Ford F-150	72,200								72,200				
Subtotal Vehicles and Equipment		223,500	-	-	48,300	51,200	51,800	-	-	72,200	-	-	-	-
Plant Upgrades and Improvements														
4	Roof Replacement - Finished Water PS	-	21,000											
5	Booster Pump Stations and Tank Telemetry	65,000		65,000										
6	SCADA Update; Add #2 and #3 FWP, all chemical feed	62,500		42,000								20,500		
7	Renew Arc Flash Study	37,600		16,600						21,000				
8	Replace Air Actuated Filter Valves and Operators (30 ea)	312,200		100,000	104,000	108,200								
9	Tank Maintenance	356,000		8,000	86,500			10,900	107,600			14,200	128,800	
10	Replace Electrical Substation	1,406,100			1,406,100									
11	Replace Bulk Chemical Tanks & Referbish Area	750,000			750,000									
12	Roof Replacement - Main Bldg	59,500			59,500									
13	Water Treatment Plant Upgrade	6,790,000				6,790,000								
14	Chemical Injection Points	28,100				28,100								
15	Booster Pump Stations Equipment Rehab and Replace	51,000			25,000	26,000								
16	Roof Replacement - Maintenance Bldg	72,500					72,500							
17	Safety Railing for Flocculators and Sedimentation Basins	351,000						351,000						
18	Perimeter Chain Link Fencing	197,300									197,300			
19	FWP Motor Control Center Update (replacement)	342,100									342,100			
20	Pave Raw Waters PS Access Rd.	-												255,500
Subtotal - Plant Upgrades and Improvements		10,880,900	21,000	231,600	2,431,100	6,952,300	72,500	361,900	107,600	21,000	539,400	34,700	128,800	255,500
Total 10-Yr CIP: Water Treatement FY25-34		11,104,400	21,000	231,600	2,479,400	7,003,500	124,300	361,900	107,600	93,200	539,400	34,700	128,800	255,500
	Capital Project funded or patially funded using external source(s). ARPA, Direct Allocation, etc.													
	Capital Project funded or patially funded using debt issue(s)													



# Town of Valdese Water and Sewer Utility Fund

## 10-YEAR Capital Improvements Plan FY 2024

Wastewater Treatment Division														
Project Number	Project Description	10-Yr CIP Cost Cost	Test Year 2024	FY 1 2025	FY 2 2026	FY 3 2027	FY 4 2028	FY 5 2029	FY 6 2030	FY 7 2031	FY 8 2032	FY 9 2033	FY 10 2034	Years 11 - 15 2035
Vehicles and Equipment														
1	Dump Truck to take Compost to Customers	-	35,000											
2	New or Used Sludge Trailer	67,000	50,000										67,000	
3	Replace 1998 Biosolids Truck	41,700				41,700								
4	Replace 2017 Lab Truck	40,000				40,000								
5	Replace 2018 Ford Explorer	45,600					45,600							68,500
6	Replace Riding Mower (2021)	17,000							17,000					
7	Replace Maintenance Vehicle 2022	59,000									59,000			
8	Compost Loader (2023)	165,600										165,600		
Subtotal Vehicles and Equipment		435,900	85,000	-	-	81,700	45,600	-	17,000	-	59,000	165,600	67,000	68,500
Plant Upgrades and Improvements														
9	Centrifuge Overhauls - Two Units	142,800	53,200							70,000	72,800			
10	Repair Drains in Dewater Bldg. (Trench Manhole)	25,000		25,000										
11	Roll Up Door Replacement Dewater Bldg. (4 Doors)	25,000		25,000										
12	Secondary Clarifier Rehab and Painting	51,000		25,000	26,000									
13	Conversion of SO2 Bldg. to PAA	10,000		10,000										
14	Renew Arc-Flash Study	44,200		19,500						24,700				
15	Aeration Basin - 3 AeratorsFY25, Full Basin Upgrades FY35+	300,000		300,000										9,927,300
16	Cline Street PS Modifications	1,490,000		1,490,000										
17	Primary Clarifier Rust Removal and Paint	95,900			43,300					52,600				
18	SCADA PLC Upgrade	67,800			52,000					15,800				
19	Seal/Bearing Replacement - Centrifuge Sludge Pumps	11,900			11,900									
20	Spare Pumps: Morgan Trace and High Meadows	15,200			15,200									
21	Sludge Grinder Replacements - Two Units	31,800			7,000	7,300				8,600	8,900			
22	Concrete Work at Compost Pad	35,200			10,800		11,700		12,700					
23	Update and Repair Admin Bldg. & Roof	360,000				360,000								
24	Compost Pad Electrical Repair	5,600				5,600								
25	Spare Sump Pump - Universal Application	9,000				9,000								
26	Roof SO2 Building (2001) (Original)	14,600				14,600								
27	Seal / Bearing Replacement for Secondary Waste Pumps	11,700					11,700							
28	Compost Area Multi-Purpose Shed	58,500					58,500							
29	Pump Station Control Upgrade - High Meadows and Morgan Trace	11,700					11,700							
30	Seal Replacement for Influent Pumps 3&4	19,900					19,900							32,300
31	Seal Replacement for Secondary Waste Pumps	11,700					11,700							
32	Influent Pumps 3 and 4 Valves & Check Valves	105,000						105,000						
33	Influent Pump Station Electrical Panel Upgrade	425,800						425,800						
34	Seal Replacement for Influent Pumps 1&2	12,200						12,200						
35	Sludge Recycle PS Building Roof (2008)	36,500						36,500						
36	Spare Pump Seitz Road Pump Station	15,200							15,200					
37	Dewatering Building Roof (2010)	75,900							75,900					
38	Thickener Blower #1 rebuild or replace	19,000							19,000					
39	Recycle Bldg Electrical Panel Upgrade	394,800								394,800				
40	Thickener Blower #2 rebuild or replace	19,700								19,700				
41	Primary Wasting Electrical Panel Upgrade	34,200									34,200			
42	Influent PS Building Roof (2012)	64,000										64,000		
43	Primary Clarifier #2 Drive & Bridge Replacement	148,000											148,000	
44	Spare Pump John Berry	29,600											29,600	
45	Spare Pump Cline Street	-												77,000
46	Biosolids Drying Equipment	-												20,501,600
47	WWTP Equipment Rehab & Replacement	-												201,200
Subtotal - Plant Upgrades and Improvements		4,228,400	53,200	1,894,500	166,200	396,500	125,200	579,500	122,800	586,200	115,900	64,000	177,600	30,739,400
Total 10-Yr CIP: Wastewater Treatement FY25-34		4,664,300	138,200	1,894,500	166,200	478,200	170,800	579,500	139,800	586,200	174,900	229,600	244,600	30,807,900

Capital Project funded or patially funded using external source(s). ARPA, Direct Allocation, etc.

Capital Project funded or patially funded using debt issue(s)

### Total System Capital Improvements Plan

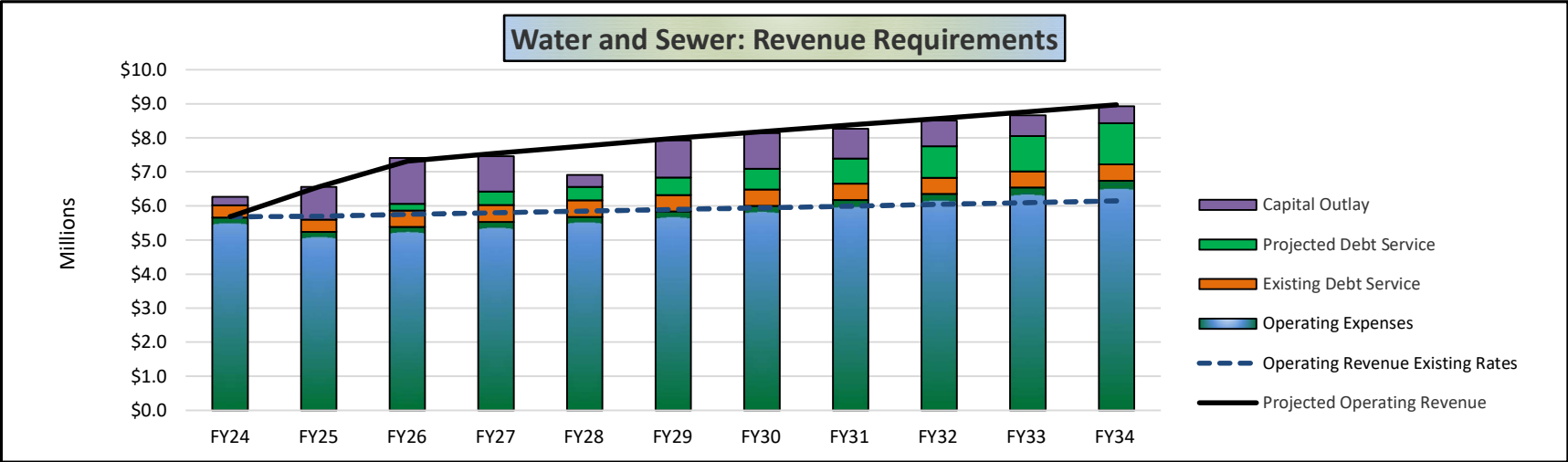
Total 10-Yr CIP: Water and Wastewater FY25-34	35,321,900	249,200	2,804,500	3,940,800	10,321,000	3,345,600	2,541,400	2,239,600	2,470,100	2,960,600	2,102,200	2,596,100	45,814,000
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## **FINANCIAL MODEL OUTPUT SUMMARY**

Town of Valdese Water and Sewer Utility Fund  
Financial Model Output Summary  
FISCAL YEAR 2024

Revenue											
Description	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34
Operating Revenue Existing Rates	5,682,000	5,698,000	5,748,000	5,796,000	5,845,000	5,894,000	5,943,000	5,993,000	6,044,000	6,095,000	6,147,000
New Revenue (Cumulative amount)		862,000	1,565,000	1,749,000	1,918,000	2,089,000	2,233,000	2,378,000	2,523,000	2,670,000	2,819,000
Projected Operating Revenue	5,682,000	6,560,000	7,313,000	7,545,000	7,763,000	7,983,000	8,176,000	8,371,000	8,567,000	8,765,000	8,966,000
Expenses											
Operating Expenses	5,661,000	5,241,000	5,381,000	5,527,000	5,679,000	5,837,000	6,002,000	6,174,000	6,353,000	6,540,000	6,735,000
Capital Outlay	249,000	958,000	1,341,000	1,031,000	346,000	1,091,000	1,040,000	870,000	761,000	602,000	496,000
Existing Debt Service	361,000	360,000	480,000	498,000	481,000	479,000	477,000	475,000	472,000	471,000	483,000
Projected Debt Service	-	-	203,000	400,000	400,000	517,000	614,000	744,000	922,000	1,043,000	1,213,000
Percent Increase Applied											
Overall Revenue Adjustment		15.1%	12.2%	3.2%	2.9%	2.9%	2.4%	2.4%	2.4%	2.4%	2.4%
Financial Outcomes											
Description	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34
Expenses to Cover	6,271,000	6,559,000	7,405,000	7,456,000	6,906,000	7,924,000	8,133,000	8,263,000	8,508,000	8,656,000	8,927,000
Difference / (Shortage)		1,000	(92,000)	89,000	857,000	59,000	43,000	108,000	59,000	109,000	39,000
Effect on Average Customer Bill											
Combined Residential Bill 3,000 gal	\$46.80	\$50.85	\$55.75	\$57.50	\$59.25	\$61.05	\$62.60	\$64.20	\$65.85	\$67.55	\$69.30
Monthly Combined Residential Bill Change		\$4.05	\$4.90	\$1.75	\$1.75	\$1.80	\$1.55	\$1.60	\$1.65	\$1.70	\$1.75
Financial Indicators											
Fund Balance Tracker	4,000,000	4,001,000	3,909,000	3,998,000	4,855,000	4,914,000	4,957,000	5,065,000	5,124,000	5,233,000	5,272,000
Fund Balance % of Expenses to Cover	64%	61%	53%	54%	70%	62%	61%	61%	60%	60%	59%

Summary Chart



Water/Sewer 10-Year Capital Investment											
Description	Total CIP	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34
Water Treatment	11,105,000	232,000	2,479,000	7,004,000	124,000	362,000	108,000	93,000	539,000	35,000	129,000
Wastewater Treatment	4,666,000	1,895,000	166,000	478,000	171,000	580,000	140,000	586,000	175,000	230,000	245,000
Distribution / Collection	19,553,000	678,000	1,295,000	2,839,000	3,051,000	1,600,000	1,992,000	1,791,000	2,246,000	1,838,000	2,223,000
Total Water/Sewer CIP	35,324,000	2,805,000	3,940,000	10,321,000	3,346,000	2,542,000	2,240,000	2,470,000	2,960,000	2,103,000	2,597,000