

Southington Water Works Department

Board of Water Commissioners Adopted Operating & Capital Budget

Well # 10 Pump Test Photo



Fiscal Year 2023-2024

Southington Water Department

Adopted Operating Budget FY 2023-24

	Historical Budget's			Current Budget	Proposed Budget		Adopted Budget
	FY 19-20	FY 20-21	FY 21-22	FY 22-23 Revised	FY 23-24	%	
Operating Revenues							
<u>Revenue From Sales</u>							
461	Metered Sales Residential	\$ 5,339,404	\$ 5,853,705	\$ 5,656,031		\$ -	
461	Metered Sales Industrial	\$ 182,054	\$ 206,155	\$ 189,957			
461	Metered Sales Commercial	\$ 909,687	\$ 850,455	\$ 1,034,473			
462	Fire Protection Private	\$ 179,428	\$ 177,496	\$ 180,620		\$ -	
463	Fire Protection Public	\$ 221,782	\$ 222,512	\$ 245,044		\$ -	
464	Metered Sales Public Municipalities	\$ 105,701	\$ 119,975	\$ 113,626		\$ -	
		\$ 6,938,057	\$ 7,430,298	\$ 7,419,752	\$ 7,880,627	8,826,302	12.00%
<u>Other Utility Revenue</u>							
417	Residential Service Line Protection	\$ 122,342	\$ 125,431	\$ 127,021	\$ 130,626	\$ 130,626	
	Commercial Service Line Protection	\$ 4,636	\$ 4,834	\$ 1,199	\$ -		
	Safe Drinking Water State Assessment	\$ 24,358	\$ 25,252	\$ -	\$ -		
		\$ 151,336	\$ 155,517	\$ 128,220	\$ 130,626	\$ 130,626	\$ 130,626
TOTAL OPERATING REVENUES							
		\$ 7,089,393	\$ 7,585,815	\$ 7,547,972	\$ 8,141,880	\$ 8,956,929	\$ 8,956,929
Operating Expenses							
<u>Source of Supply Expenses</u>							
601	Operation Labor and Expenses	\$ 59,257	\$ 44,886	\$ 42,844			
603	Miscellaneous Expense	\$ 68,839	\$ 88,766	\$ 93,757			
611	Maintenance of Structures and Improvements	\$ -	\$ 2,752	\$ 3,493			
612	Maintenance of Collecting and Impounding Reservoirs	\$ 3,103	\$ 11,567	\$ 29,976			
	Maintenance of Wells and Springs	\$ -	\$ -	\$ 34,893			
		\$ 131,199	\$ 147,971	\$ 204,963	\$ 175,000	\$ 181,125	3.50%
<u>Pumping Expenses</u>							
623	Fuel or Power Purchased for Pumping	\$ 420,649	\$ 473,555	\$ 385,504			
624	Pump Labor and Expenses	\$ 97,054	\$ 113,557	\$ 108,120			
626	Miscellaneous Expense P/R	\$ 623	\$ -	\$ 3,068			
631	Maintenance of Structures and Improvements	\$ 904	\$ 6,010	\$ 15,967			
632	Maintenance of Power Production Equipment	\$ 13,006	\$ 17,960	\$ 24,150			
633	Maintenance of Pumping Equipment	\$ 53,775	\$ 21,262	\$ 65,890			
		\$ 586,011	\$ 632,343	\$ 602,698	\$ 620,000	\$ 641,700	3.50%
<u>Water Treatment Expenses</u>							
640	Operation Supervision and Engineering	\$ 9,434	\$ 8,546	\$ 27,422			
641	Chemicals	\$ 117,774	\$ 140,574	\$ 91,821			
642	Operation Labor and Expenses	\$ 236,245	\$ 241,904	\$ 235,464			
643	Miscellaneous Expenses	\$ 35,700	\$ 32,707	\$ 29,603			
651	Maintenance of Structures and Improvements	\$ 35,034	\$ 46,453	\$ 48,433			
652	Maintenance of Water Treatment Equipment	\$ 48,276	\$ 95,225	\$ 45,060			
		\$ 482,461	\$ 565,409	\$ 478,180	\$ 500,000	\$ 517,500	3.50%
<u>Transmission and Distribution Expenses</u>							
661	Storage Facilities Expenses	\$ 46,805	\$ 141,066	\$ 62,326			
662	Transmission and Distribution Expenses	\$ 179,340	\$ 181,334	\$ 217,600			
663	Meter Expenses	\$ 15,632	\$ 16,401	\$ 32,570			
664	Customer Install Expenses	\$ 34,891	\$ 30,141	\$ 32,771			
664	Customer Install Expenses-Service Line Protection	\$ 107,630	\$ 88,953	\$ 85,056			
665	Miscellaneous Expenses	\$ 48,580	\$ 48,996	\$ 50,057			
672	Maintenance of Transmission & Distribution Mains	\$ 308,882	\$ 258,056	\$ 324,971			
673	Maintenance of Mains	\$ 124,183	\$ 352,991	\$ 103,862			
675	Maintenance of Services	\$ 15,489	\$ 3,879	\$ 5,329			
676	Maintenance of Meters	\$ 147,623	\$ 162,638	\$ 266,392			
677	Maintenance of Hydrants	\$ 122,846	\$ 113,408	\$ 116,918			
		\$ 1,151,902	\$ 1,397,862	\$ 1,297,853	\$ 1,507,691	\$ 1,560,460	3.50%
<u>Customer Account Expenses</u>							
902	Meter Reading Expenses	\$ 89,882	\$ 104,559	\$ 113,693			
903	Customer Records and Collection Expenses	\$ 94,907	\$ 96,283	\$ 99,083			
904	Uncollectible Accounts Expenses	\$ 6,941	\$ (5,406)	\$ 1,107	\$ -		
		\$ 191,729	\$ 195,436	\$ 213,883	\$ 200,000	\$ 207,000	3.50%
<u>Administrative and General Expenses</u>							
920	Administration and General Salaries	\$ 305,191	\$ 319,938	\$ 361,049			
921	Office Supplies and Other Expenses	\$ 82,069	\$ 76,281	\$ 228,572			
923	Outside Services Employed	\$ 119,718	\$ 208,115	\$ 101,541			
	Outside Services Forestry Management	\$ -	\$ 488	\$ -			
924	Property Insurance	\$ 98,916	\$ 91,295	\$ 110,695			
925	Injuries and Damages	\$ 126,112	\$ 141,284	\$ 142,850			
	Injuries and Damages Employee Claim Expense	\$ -	\$ -	\$ 809			
	Injuries and Damages Safety & Inspection	\$ 18,170	\$ 5,454	\$ 31,401			
926	Employee Pensions and Benefits	\$ 1,002,136	\$ 1,205,238	\$ 1,044,586			
	Employee Pensions and Benefits Compensated Absence	\$ 68,849	\$ (123,736)	\$ 21,270			
930	Miscellaneous General Expensed	\$ 17,500	\$ 7,726	\$ 17,552			
	Miscellaneous General Expense Union & Other	\$ 13,686	\$ 35,361	\$ 22,024			
	Miscellaneous General Expense Education & Safety	\$ 7,417	\$ 3,712	\$ 25,680			
	Miscellaneous General Expense Goodwill & Board	\$ 15,922	\$ 27,632	\$ 19,397			
	Miscellaneous General Expense DPH Safe drinking Water	\$ 24,200	\$ 25,554	\$ -			
932	Maintenance of General Plant	\$ 59,949	\$ 63,599	\$ 75,374			
		\$ 1,959,833	\$ 2,087,938	\$ 2,202,800	\$ 2,450,000	\$ 2,535,750	3.50%
<u>Depreciation and Tax Expenses</u>							
403	Depreciation and Tax Expenses	\$ 1,233,833	\$ 1,286,270	\$ 1,384,837	\$ 1,454,079	\$ 1,526,783	
		\$ 1,233,833	\$ 1,286,270	\$ 1,384,837	\$ 1,454,079	\$ 1,526,783	
TOTAL OPERATING EXPENSES							
		\$ 5,736,968	\$ 6,313,228	\$ 6,385,215	\$ 6,906,770	\$ 7,170,318	\$ 7,170,318
OPERATING INCOME (LOSS)							
		\$ 1,352,424	\$ 1,272,587	\$ 1,162,757	\$ 1,235,110	\$ 1,786,611	
NON-OPERATING REVENUE							
417	Interest Charged - Non Utility Operations	\$ 23,264	\$ 34,633	\$ 37,576			
	Interest & Dividend Income	\$ 98,712	\$ 48,763	\$ 48,636			
419	Miscellaneous Non Operating Income	\$ 6,913	\$ 266	\$ 3,895			
421	Miscellaneous Non Operating - Rents	\$ 120,091	\$ 124,963	\$ 151,229			
471	Miscellaneous Non Operating - Scrap	\$ 3,667	\$ 2,579	\$ 2,834			
914	Miscellaneous Non Operating - Timber	\$ 1,048	\$ 1,750	\$ -			
		\$ 253,694	\$ 212,955	\$ 244,171	\$ 190,000	\$ 196,650	3.50%
NON-OPERATING EXPENSES							
411	Loss on Disposition of Property	\$ (13,725)	\$ (12,862)	\$ (15,332)			
427	Interest on Long Term Debt	\$ 330,146	\$ 394,471	\$ 373,683		\$ 308,813	
425	Amortization of Bond Premium 3/2011	\$ -	\$ (35,982)	\$ -			
425	Amortization of Bond Premium 1/2014	\$ (14,477)	\$ 19,348	\$ -			
425	Amortization of Bond Premium 12/2020	\$ -	\$ (15,376)	\$ (38,439)			
425	Amortization of Bond Premium 2/2021	\$ -	\$ (3,338)	\$ (10,014)			
		\$ 301,943	\$ 346,262	\$ 309,898	\$ 320,000	\$ 308,813	\$ 308,813
NET INCOME (LOSS)							
		\$ 1,304,176	\$ 1,139,280	\$ 1,097,029	\$ 1,105,110	\$ 1,674,448	\$ 1,674,448

Southington Water Department Adopted Capital Budget FY2023-24

	Recommended		Adopted		Projected		
	FY 23-24		FY 24-25	FY 25-26	FY 26-27	FY 27-28	
SOURCES OF FUNDS							
Net Income (Loss)	\$ 1,674,448	\$ 1,674,448					
Depreciation (Carried forward from Account 403)	\$ 1,526,783	\$ 1,526,783					
Well 10 Reserve Account	\$ 1,500,000	\$ 1,500,000	\$ 730,000				
SRF Construction Loans (\$ financed)	\$ 3,059,735	\$ 2,759,735	\$ 5,043,483	\$ 2,500,000	\$ 2,000,000	\$ 2,500,000	
ARPA Funds	\$ 270,000	\$ 270,000					
Tank Reserve Funds	\$ -	\$ -	\$ -	\$ 455,870	\$ 391,306	\$ 393,054	
TOTAL SOURCE OF FUNDS	\$ 8,030,966	\$ 7,730,966					
USES OF FUNDS							
Payments On Debt Principal	\$ 1,099,060	\$ 1,099,060	\$ 1,097,462	\$ 1,184,251	\$ 1,201,218	\$ 1,091,366	
1.0 RECURRING CAPITAL			\$ 360,700	\$ 350,747	\$ 263,348	\$ 197,056	
1.1 Distribution Division	\$ 23,000	\$ 23,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	
1.2 Treatment Division	\$ 156,000	\$ 156,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
1.3 Heavy Equip & Rolling Stock	\$ 175,000	\$ 175,000	\$ 360,700	\$ 350,747	\$ 263,348	\$ 197,066	
1.4 Water Meter Upgrade Program	\$ 341,718	\$ 341,718	\$ 351,969	\$ 362,529	\$ 373,404	\$ 100,000	
1.5 Hydrants	\$ 57,200	\$ 57,200	\$ 59,488	\$ 61,868	\$ 64,342	\$ 66,916	
1.6 Water Tank Maintenance and Rehabilitation(Per Contract)	\$ 270,591	\$ 270,591	\$ 270,696	\$ 455,870	\$ 391,306	\$ 393,054	
2.0 CAPITAL PROJECTS							
2.1 Well #10 Treatment Facility Construction Est. \$4.73m							
2.1A Well#10 Bond (\$2.23m Acct Balance)	\$ 1,500,000	\$ 1,500,000	\$ 730,000				
2.1B FY24 SRF Well#10 Loan (\$2.5m)	\$ 500,000	\$ 500,000	\$ 2,000,000				
2.2 Lead Service Lines							
2.2A Lead Service Line Inventory	\$ 270,000	\$ 270,000					
2.2B FY24SRF Lead Goose-Neck Removal \$2m (\$1.5m)	\$ 306,522	\$ 306,522	\$ 2,043,483				
2.3 Water Main Replacement							
2.3 FY23 Water Main Academy/Oak/Merrell ARPA Funds (\$630k)							
2.3 FY24(1) Berkley/Taunton/Homesdale (\$1.5m 10% Sub)	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000			
2.3 FY24(2) VT Ter Area (10% Sub) Est \$739,392	\$ 739,392	\$ 439,392	\$ 300,000				
2.3 FY24(3) West Queen (50% Sub?)	\$ 313,088	\$ 313,088					
2.3 FY24(4) Oak Street (50% Sub?) \$645,656	\$ 300,000	\$ 300,000					
2.3 FY24(5) Academy Street (50%?) \$400,733	\$ 400,733	\$ 400,733					
2.3 FY25 SRF Water Main Replacement \$3m (\$1.5m)			\$ 1,000,000	\$ 1,500,000	\$ 500,000	\$ -	
2.3 FY26 SRF Water Main Replacement \$3m (\$1.5m)	\$ -		\$ -	\$ 1,000,000	\$ 1,500,000	\$ 500,000	
2.3 FY28 Annual SWD Water Main Replacement \$2m/yr. 2028			\$ -	\$ -	\$ -	\$ 2,000,000	
2.4 NEW Water Source Planning							
2.4A Patton Brook Well							
1) Feasibility Study	250,000	\$ 250,000					
2) Design				\$ 500,000	\$ -	\$ -	
3) Construction				\$ -	\$ 1,000,000	\$ 2,000,000	
2.4B Other Source Assessments	\$ 75,000	\$ 75,000	\$ 50,000	\$ -	\$ -	\$ -	
2.5 Environmental Compliance	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	
2.6 Reservoir #3 Dredging Project	\$ 75,000	\$ 75,000	\$ 25,000	\$ -	\$ -	\$ 1,500,000	
2.9 Reservoir #2 Improvements	\$ 95,000	\$ 95,000	\$ 175,000	\$ -	\$ -	\$ -	
Appropriation to Reserve Fund (Infrastructure Account)	\$ 563,662	\$ 563,662					
TOTAL USE OF FUNDS	\$ 8,030,966	\$ 7,730,966	\$ 8,152,036	\$ 5,206,760	\$ 4,480,749	\$ 5,579,092	