

Springfield Water And Sewer Commission

## Three Year Capital Improvement Program for Fiscal Years 2025 - 2027 Including One Year Capital Program Budget for Fiscal Year 2025

## \*DRAFT\* Fiscal Year 2025 Three Year CIP Plan

WATER SI	JPPLY & TRANSMISSION		2025 CAPITAL PROGRAM BUDGET	2026 - 2027 PROGI	
PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	FY 2025	FY 2026	FY 2027
004-0003	Land Acquisition	Revenues/Reserves	\$300,000	\$0	\$0
004-0007	Dam Maintenance/Various Locations	Revenues/Reserves	\$0	\$380,000	\$90,000
004-0024	PFMA Action Items	Revenues/Reserves	\$0	\$215,000	\$0
004-0027	Jabish Canal Culvert Replacement	Revenues/Reserves	\$85,000	\$530,000	\$0
004-0036	Culvert Replc & Slope Repairs @ Borden Brook	Revenues/Reserves	\$75,000	\$0	\$0
004-0040	Ludlow Reservoir Culvert Replacements	Revenues/Reserves	\$55,000	\$561,000	\$0
004-0041	Watershed Culvert Replacements	Revenues/Reserves	\$80,000	\$100,000	\$100,000
004-0042	Borden-Sugar Brook-Cobble Bridges Repair	Revenues/Reserves	\$426,000	\$0	\$0
004-0046	B.Brook Dam Spillway & Brdg Replc	Revenues/Reserves	\$100,000	\$250,000	\$0
004-0047	Cherry Valley Dam Repairs	Revenues/Reserves	\$0	\$100,000	\$0
004-0048	Dam No. 2 WTP Removal	Bond	\$0	\$600,000	\$300,000
004-0049	Dam No. 3 WTP Repairs	Revenues/Reserves	\$150,000	\$0	\$0
004-0054	Diving Inspections	Revenues/Reserves	\$150,000	\$0	\$0
004-0055	Drought Management Plan	Revenues/Reserves	\$250,000	\$0	\$0
004-0056	Broome Gate House Drainage	Revenues/Reserves	\$60,000	\$0	\$0
004-0057	Watershed Earthwork Repairs	Revenues/Reserves	\$1,275,000	\$0	\$0

004-0059	Brush Fire Truck, Town of Blandford MA	Revenues/Reserves	\$50,000	\$0	\$0
005-0026	Treatment System Assessment & Design	Revenues/Reserves	\$630,000	\$500,000	\$500,000
005-0027	Water Treatment System Improvements	Revenues/Reserves	\$300,000	\$300,000	\$300,000
005-0077	42" Raw Water Conduit Repair	Revenues/Reserves	\$750,000	\$0	\$0
005-0106	WPF Chlorine Gas System	Revenues/Reserves	\$175,000	\$0	\$0
005-0110	Vent Stack Repair - 42 Inch TM	Revenues/Reserves	\$100,000	\$0	\$0
06A-0014	Transmission System Rehabilitation	Revenues/Reserves	\$100,000	\$100,000	\$100,000
06A-0041	Flow Meters Water Transmission Mains	Revenues/Reserves	\$110,000	\$200,000	\$500,000
080-0019	Provin Tank Condition Assessment	Revenues/Reserves	\$352,000	\$0	\$0
080-0022	Provin Tank 1 Structural Monitoring & Surveys	Revenues/Reserves	\$0	\$35,300	\$36,300
080-0023	Provin Mtn Reservoirs Tanks 3 & 4 Improvements	Revenues/Reserves	\$150,000	\$0	\$0
080-0024	Provin Mountain Security Fencing	Revenues/Reserves	\$150,000	\$0	\$0
080-0026	Provin Mountain Reservoirs Master Plan	Revenues/Reserves	\$0	\$0	\$40,000
Summary for	WATER SUPPLY & TRANSMISSION (29 detail records)	Activity Sum Percent of Total	\$5,873,000 47.31%	\$3,871,300 29.90%	\$1,966,300 13.80%

WATER DISTRIBUTION		2025 CAPITAL PROGRAM BUDGET	2026 - 2027 PROG		
PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	FY 2025	FY 2026	FY 2027
070-0006	Meter Replacement	Revenues/Reserves	\$0	\$450,000	\$450,000
12B-0005	Distribution System Rehabilitation	Revenues/Reserves	\$350,000	\$450,000	\$450,000
12B-0036	Hydrant Replacement Program	Revenues/Reserves	\$75,000	\$100,000	\$100,000
12B-0040	Distribution System Assessment & Design	Revenues/Reserves	\$75,000	\$250,000	\$250,000
12B-0058	Water Distribution System Leak Detection Program	Revenues/Reserves	\$175,000	\$225,000	\$200,000
12B-0074	Roadway Improvement Program	Revenues/Reserves	\$650,000	\$650,000	\$650,000

Summary for	WATER DISTRIBUTION (8 detail records)	Activity Sum Percent of Total	\$1,825,000 14.70%	\$2,125,000 16.41%	\$4,350,000 30.52%
12B-2027	Distribution Syst Main Annual Replacement	Revenues/Reserves	\$0	\$0	\$2,250,000
12B-2025	Wtr Main Replace-MA DOT Sumner Ave (X)	Revenues/Reserves	\$500,000	\$0	\$0

WASTEWATER COLLECTION			2025 CAPITAL PROGRAM BUDGET	2026 - 2027 CAPITAL PROGRAM	
PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	FY 2025	FY 2026	FY 2027
002-0009	Pump Station Improvements	Revenues/Reserves	\$0	\$0	\$100,000
003-0014	Flood Control Pump Station Improvements	Revenues/Reserves	\$0	\$250,000	\$0
003-0040	Wastewater Reporting & Regulatory Compl	Revenues/Reserves	\$100,000	\$100,000	\$100,000
003-0042	CSO Monitoring & Reporting	Revenues/Reserves	\$0	\$100,000	\$0
12A-0017	Collection Sys Rehab/Replace OnCall Contractor	Revenues/Reserves	\$150,000	\$300,000	\$300,000
12A-0018	Collection System Design	Revenues/Reserves	\$50,000	\$600,000	\$600,000
12A-0025	Collection System Cleaning & Assmt - WIFIA Program	Revenues/Reserves	\$750,000	\$1,400,000	\$1,400,000
12A-0039	Collection System Rehab/Replacement	Revenues/Reserves	\$0	\$100,000	\$100,000
12A-2027	Sewer Rehibilitation 27-28 Constr Season	Revenues/Reserves	\$0	\$0	\$2,500,000
Summary for	NASTEWATER COLLECTION (9 detail records)	Activity Sum Percent of Total	\$1,050,000 8.46%	\$2,850,000 22.01%	\$5,100,000 35.78%

WASTEWATER TREATMENT		2025 CAPITAL PROGRAM BUDGET	2026 - 2027 PROG		
PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	FY 2025	FY 2026	FY 2027
001-0007	Wastewater Treatment Improvements	Revenues/Reserves	\$75,000	\$250,000	\$250,000
001-0012	Wastewater Regulatory Compliance	Revenues/Reserves	\$75,000	\$100,000	\$100,000

001-0020	Regional Biosolids Study	Revenues/Reserves	\$300,000	\$0	\$0
Summary for	WASTEWATER TREATMENT (3 detail records)	Activity Sum Percent of Total	\$450,000 3.62%	\$350,000 2.70%	\$350,000 2.46%

POWER SUPPLY			2025 CAPITAL PROGRAM BUDGET	2026 - 2027 PROG	
PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	FY 2025	FY 2026	FY 2027
130-0001	Power Supply Equipment Replacement	Revenues/Reserves	\$0	\$125,000	\$125,000
130-0013	Broome Gate Repairs	Revenues/Reserves	\$71,000	\$0	\$0
130-0017	Dewatering Inspections U1	Revenues/Reserves	\$0	\$36,000	\$36,000
Summary for	POWER SUPPLY (3 detail records)	Activity Sum Percent of Total	\$71,000 0.57%	\$161,000 1.24%	\$161,000 1.13%

ADMINISTRATION & ENGINEERING		2025 CAPITAL PROGRAM BUDGET	2026 - 2027 PROG		
PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	FY 2025	FY 2026	FY 2027
090-0005	Commission Vehicles	Revenues/Reserves	\$500,000	\$500,000	\$500,000
090-0007	Communications Equipment	Revenues/Reserves	\$170,000	\$200,000	\$200,000
090-0009	Computers, Servers, Copiers	Revenues/Reserves	\$175,000	\$200,000	\$200,000
090-0010	Building & Structure Improvements	Revenues/Reserves	\$1,037,000	\$1,240,000	\$375,000
090-0011	Rolling Stock Equipment Replacement Program	Revenues/Reserves	\$633,000	\$1,000,000	\$750,000
090-0016	Information Systems	Revenues/Reserves	\$176,000	\$350,000	\$200,000
090-0021	Facilities Planning & Improvements	Revenues/Reserves	\$155,000	\$100,000	\$100,000
090-0027	Land Acquisition (Non-Watershed)	Revenues/Reserves	\$300,000	\$0	\$0

Summary for ADMINISTRATION & ENGINEERING (8 detail records)	Activity Sum	\$3,146,000	\$3,590,000	\$2,325,000	
	Percent of Total	25.34%	27.73%	16.31%	
		FY 2025	FY 2026	FY 2027	
	<b>Revenue/Reserves</b>	\$12,415,000	\$12,347,300	\$13,952,300	
	Bond*	\$0	\$600,000	\$300,000	
* Includes SRF and WIFIA funding source	Grand Total	\$12,415,000	\$12,947,300	\$14,252,300	
includes of and the following source		<i>+,</i> ,,	<i><i><i>q</i>==<i>,v ,v.v</i></i></i>	<i><i><i>q</i> = 1<i>,</i><b>202</b><i>,</i><b>000</b></i></i>	