

SPRINGFIELD WATER & SEWER COMMISSION WIFIA PROGRAM QUARTERLY STATUS REPORT—Q4 2025

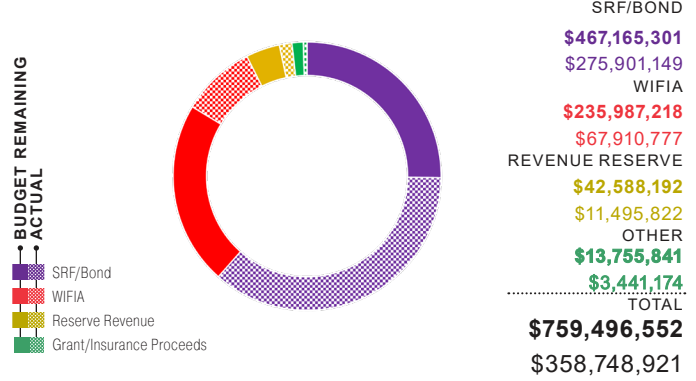
THROUGH DECEMBER 31, 2025



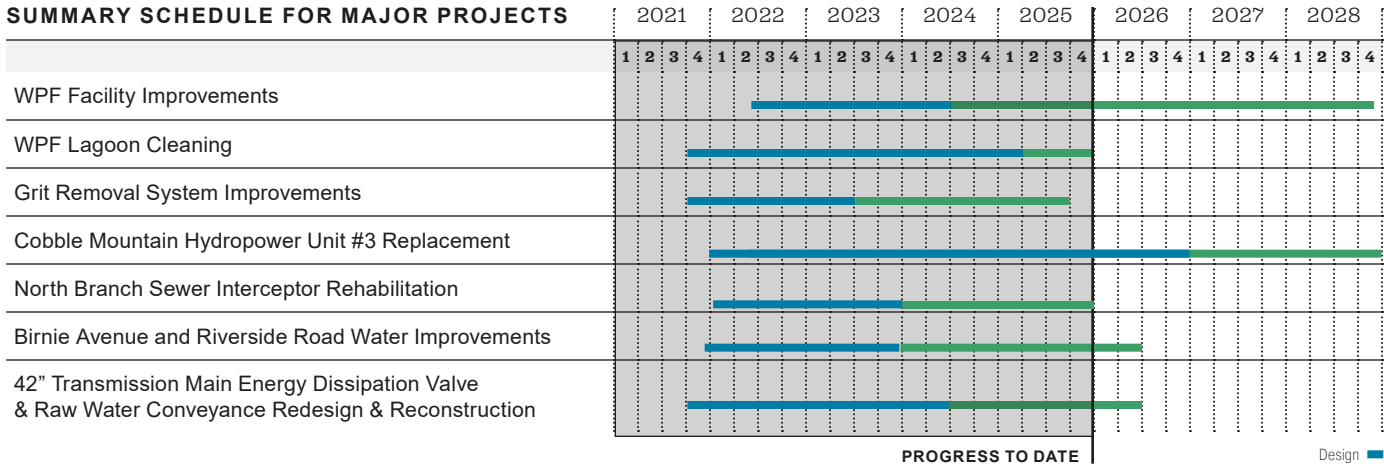
Overview

This quarterly report has been developed to provide an update on the Commission's WIFIA Program through December 31, 2025. Through the period, the Commission has expended \$358,748,921 of the WIFIA Program Agreement. This amount is below the initial budgeted total spend at this time. Various ongoing construction projects have been experiencing delays. The main contributors to the variation in forecast are delays in demolition for the West Parish Facilities Improvements, the Grit Removal System Improvements, and the Birnie Avenue project being delayed to incorporate the Riverside Road emergency improvements. As can be seen in the total spend forecast, this workload and cash flow has shifted and an increased spend is anticipated in the last 3 years of the WIFIA Program Agreement to reach the budgeted total cost. The primary spend in the second half of the WIFIA program will be the West Parish Facility Improvements and the Cobble Mountain Hydrostation Improvements.

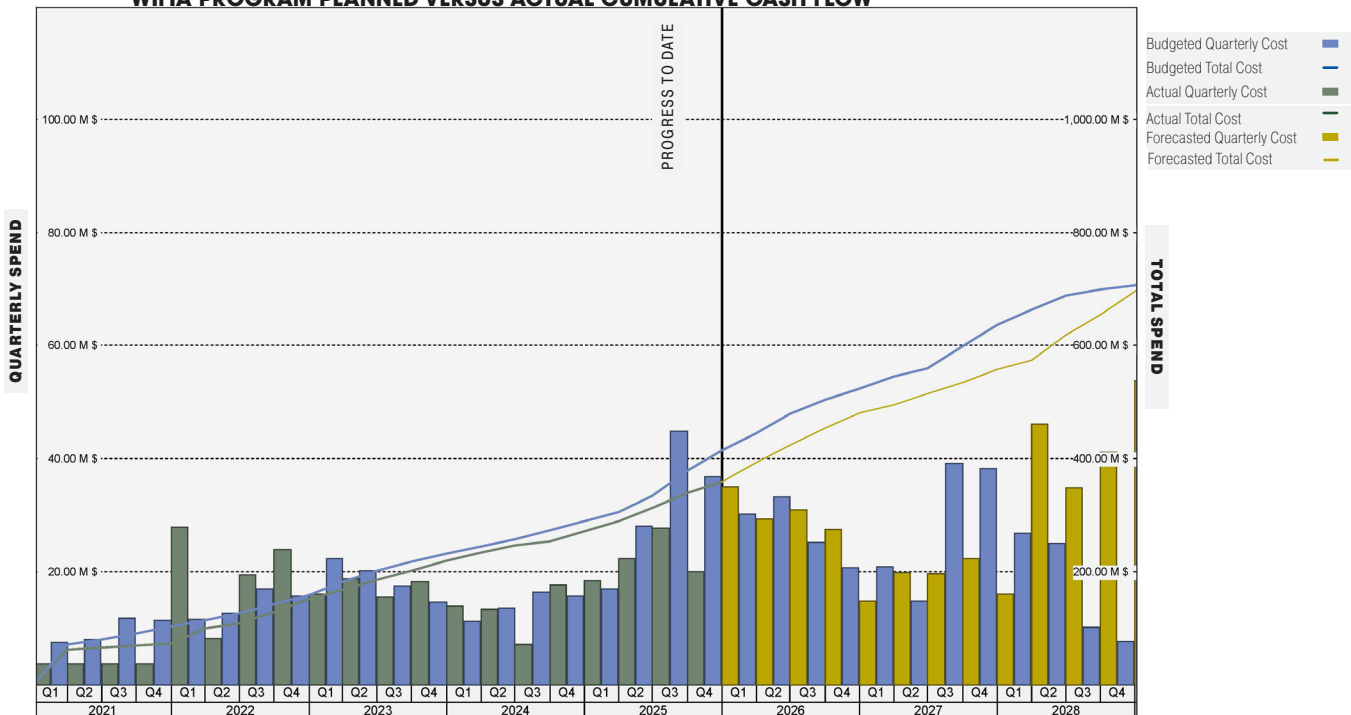
PROGRAM BUDGET & FUNDING SOURCES



SUMMARY SCHEDULE FOR MAJOR PROJECTS

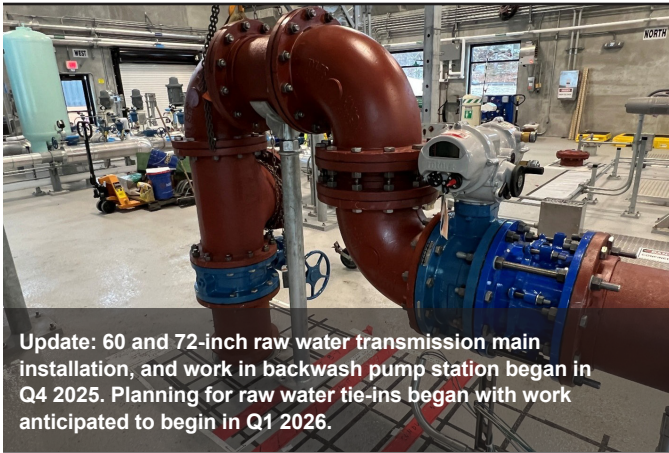


WIFIA PROGRAM PLANNED VERSUS ACTUAL CUMULATIVE CASH FLOW

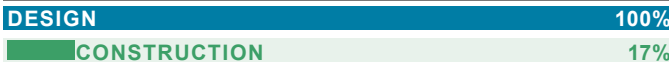




West Parish Filter Facility Improvements



Update: 60 and 72-inch raw water transmission main installation, and work in backwash pump station began in Q4 2025. Planning for raw water tie-ins began with work anticipated to begin in Q1 2026.



WPF Lagoon Cleaning



Update: Final project close out and restoration expected to be completed by Q2 2026.



Grit Removal System Improvements



Update: South tanks and diversion channels are complete. Repairs to the existing channels are ongoing with project completion anticipated in Q3 of 2026.



42" Transmission Main Energy Dissipation Valve & Raw Water Conveyance Redesign & Reconstruction



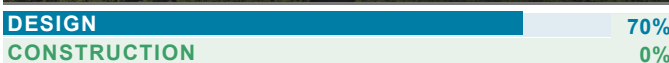
Update: Manhole work is complete and all valving has been installed. Static testing of equalization tank and leak repairs are complete. Wiring, controls, and testing/startup planned for Q1 of 2026.



Cobble Mountain Hydropower Unit #3 Replacement



Update: Design is complete for valve replacements, penstock lining, and crane replacement bid packages. Design will continue for turbine rehabilitation and electrical upgrades in 2026.



Birnie Avenue and Riverside Road Water Improvements



Update: Work at Birnie Avenue began in Q4 2025. Shutdowns and valve work and portions of south trunk main work are complete. North trunk main work anticipated in Q1 2026.





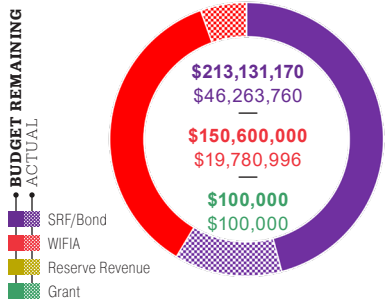
West Parish Filter Facility Improvements

CURRENT PHASE— CONSTRUCTION

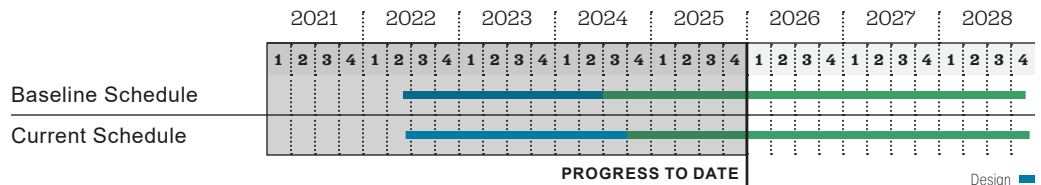
60 and 72-inch raw water transmission main installation began in Q4 2025 and will continue into 2026. Work in backwash pump station also began in Q4 2025. The project team has started planning for the raw water tie-ins, with work anticipated to begin in Q1 2026.

UPCOMING ACTIVITY

DATE	TASK
Q1 2026	Continue raw water transmission main installation and tie-ins
Q1 2026	Continue abatement and demolition work in regulator houses

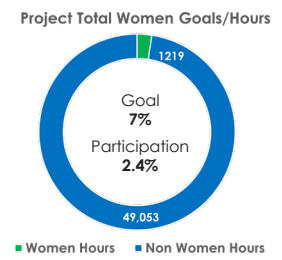
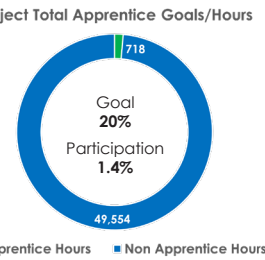
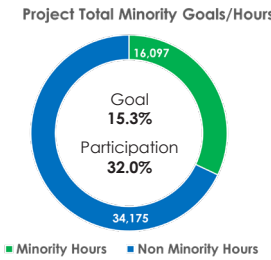
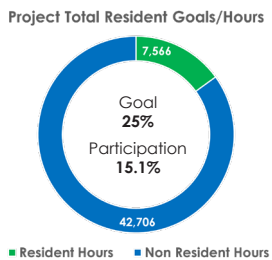
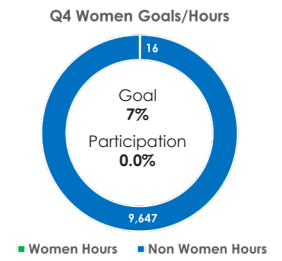
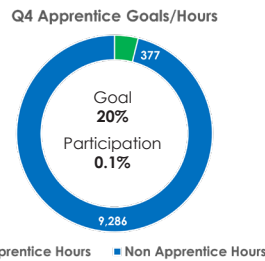
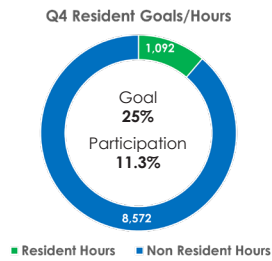


BUDGETED COST	BUDGET SPENT TO DATE	REMAINING BUDGET	PERCENT COMPLETE
\$363,831,170	\$66,144,756	\$297,686,414	18.18%



Workforce Participation

As noted below, the project is currently well above the target percentage for minority workforce hours. The apprentice usage is currently below the target percentage but this number is expected to increase substantially once building trade work commences. While Walsh does not currently have any open positions, they are still working on building relationships with trade partners union halls, and community/workforce agencies. This quarter's focus was on mailers, scheduling check-ins with Mass Hire/Urban League/United Way, aligning with the union halls, and continuing campus touchpoints and community service visibility. The Walsh team will continue with mailers, career events, and community service visibility.





West Parish Facility Lagoon Cleaning

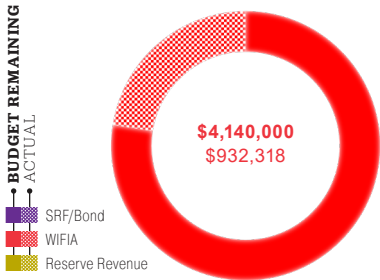
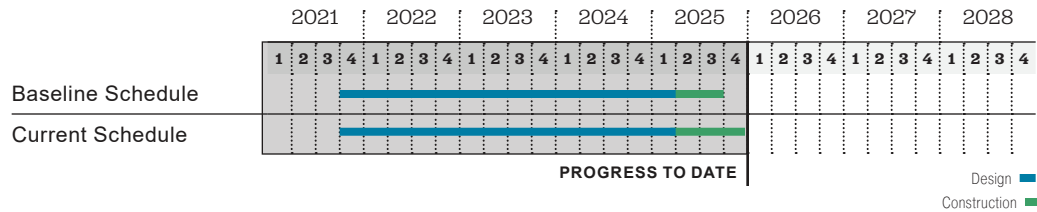
CURRENT PHASE—CONSTRUCTION

Project reached substantial completion in Q4 2025. Final site restoration in spring and project close-out anticipated to be completed by Q2 2026. The Contractor has several invoices that have yet to be submitted which will be processed in early 2026.

UPCOMING ACTIVITY

DATE	TASK
Q2 2026	Final restoration and project closeout

BUDGETED COST	BUDGET SPENT TO DATE	REMAINING BUDGET	PERCENT COMPLETE
\$4,140,000	\$932,318	\$3,207,682	22.52%



Grit Removal System Improvements

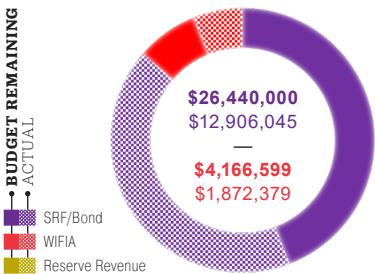
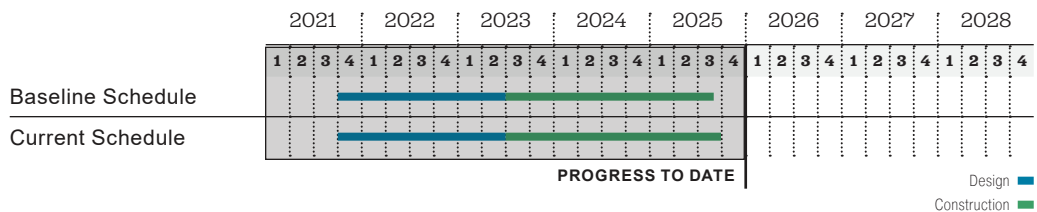
CURRENT PHASE—CONSTRUCTION

South tanks and diversion channels are complete. Repairs to the existing channels are ongoing. Project Completion anticipated in Q3 2026.

UPCOMING ACTIVITY

DATE	TASK
Ongoing	Forming and placing grit inlet channels base slabs and walls
Q1 2026	Work on repairs to second half of system

BUDGETED COST	BUDGET SPENT TO DATE	REMAINING BUDGET	PERCENT COMPLETE
\$30,606,599	\$14,778,425	\$15,828,174	48.29%





42" Transmission Main Energy Dissipation Valve & Raw Water Conveyance Redesign & Reconstruction

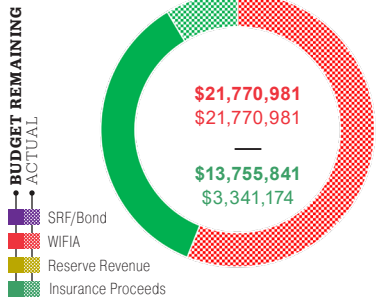
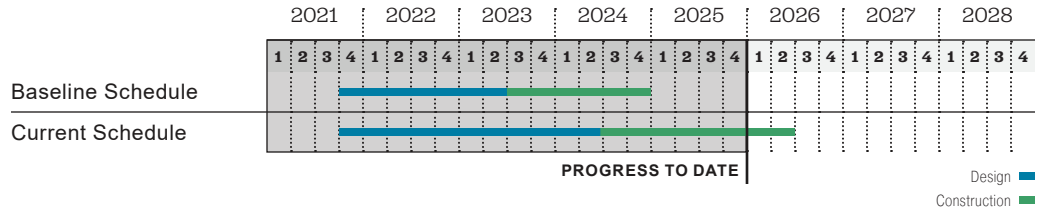
CURRENT PHASE—CONSTRUCTION

Manhole work is complete. All valving has been installed. Static testing of equalization tank and leak repairs complete. Wiring controls, and testing/startup planned for Q1 2026. Time extension granted to contractor extending contract completion to Q2 2026.

UPCOMING ACTIVITY

DATE	TASK
Q1 2026	Wiring controls and testing/startup

BUDGETED COST	BUDGET SPENT TO DATE	REMAINING BUDGET	PERCENT COMPLETE
\$35,526,821	\$25,112,154	\$10,414,667	70.07%



Cobble Mountain Hydropower Unit #3 Replacement

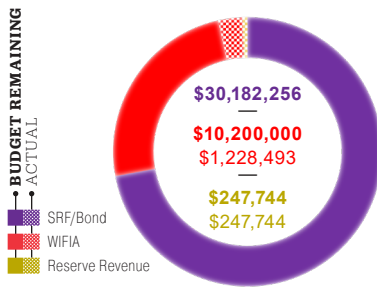
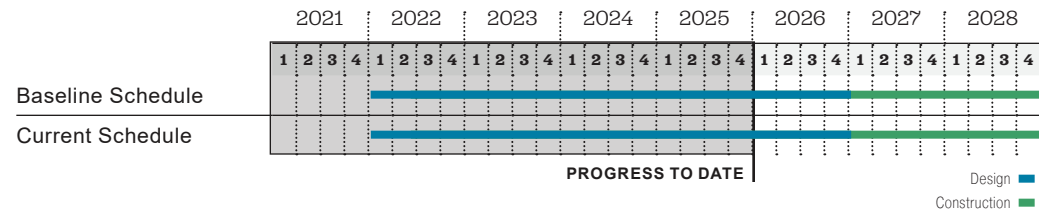
CURRENT PHASE—DESIGN

Design complete for bid packages for valve replacements, penstock lining, and crane replacement. Bidding for these packages is anticipated in Q1 2026. Design will continue for turbine rehabilitation and electrical upgrades in 2026.

UPCOMING ACTIVITY

DATE	TASK
Q1 2026	Bidding for valve replacements, penstock lining and crane replacement
Q1 2026	Continue design for turbine rehabilitation and electrical upgrades

BUDGETED COST	BUDGET SPENT TO DATE	REMAINING BUDGET	PERCENT COMPLETE
\$40,630,000	\$1,476,237	\$39,153,763	3.63%





Birnie Avenue and Riverside Water Improvements

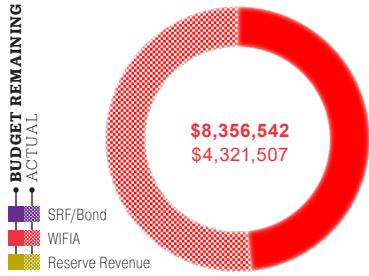
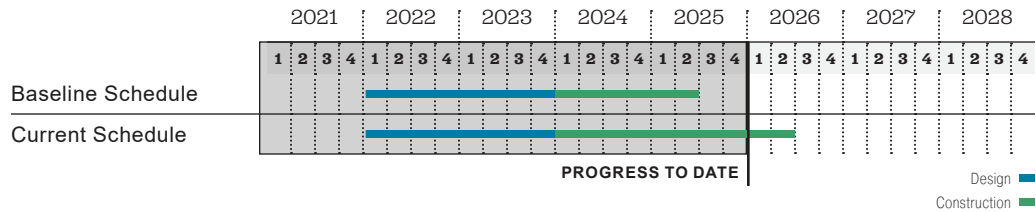
CURRENT PHASE—CONSTRUCTION

Work at Birnie Avenue began in Q4 2025 with shutdowns and valve work as well as portions of south trunk main work completed. North trunk main work anticipated in Q1 2026.

UPCOMING ACTIVITY

DATE	TASK
Q1 2026	Continue 36" water transmission main replacement

BUDGETED COST	BUDGET SPENT TO DATE	REMAINING BUDGET	PERCENT COMPLETE
\$8,356,542	\$4,321,507	\$4,035,035	51.71%



North Branch Sewer Interceptor Rehabilitation

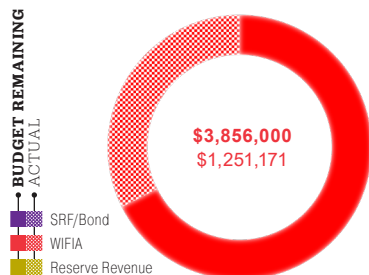
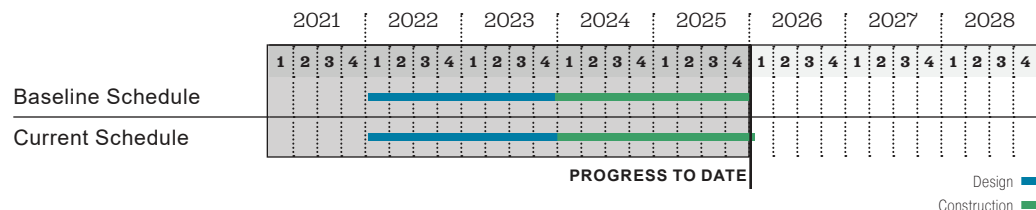
CURRENT PHASE—CONSTRUCTION

Lining for North Branch Sewer project was completed in 2025 and final project completion is anticipated in early 2026.

UPCOMING ACTIVITY

DATE	TASK
Q2 2026	Project completion, site restoration, and demobilization

BUDGETED COST	BUDGET SPENT TO DATE	REMAINING BUDGET	PERCENT COMPLETE
\$3,856,000	\$1,251,171	\$2,604,829	32.45%





Summary of Projects Placed Into Service

FY22 Water Distribution Improvements

Placed into service: September 30, 2022

Original substantial completion date: September 16, 2021



The FY2022 Water Distribution Improvements Project was constructed to replace watermain on Massachusetts Avenue and Narragansett Street with new 8" and 6" ductile iron class 52 pipe. This work replaced approximately 3,600 linear feet within this area.

FY22 Sewer Improvements—Watershops Pond

Placed into service: May 12, 2022

Original substantial completion date: May 20, 2022



The FY2022 Sewer Improvements Project was constructed to extend the useful life of the 42-inch South Branch Interceptor and manholes located along Watershops Pond through slope restoration, Cured In Place Pipelining (CIPP) and cementitious lining of over 3,000 feet of sanitary sewer pipe. Construction was substantially completed in June 2022 and final completion was issued in May 2023.

WPF Bulk Chemical & Chlorine Room Improvements

Placed into service: December 31, 2022

Original substantial completion date: August 20, 2022



Following filtration, water is treated with chlorine to prevent waterborne illness caused by pathogens. To store chlorine and other materials, the Commission maintains a separate chemical storage facility at West Parish Filters Water Treatment Plant, with safety features and strict protocols to protect staff, as well as the surrounding community.

This project improved deficiencies in the existing chlorine storage and feed system and upgraded the storage of the primary coagulant at West Parish Filters. The new storage facility also has improved safety measures including sprinkler and fire protections.

FY23 Sewer Improvements

Placed into service: October 15, 2023

Original substantial completion date: December 7, 2022

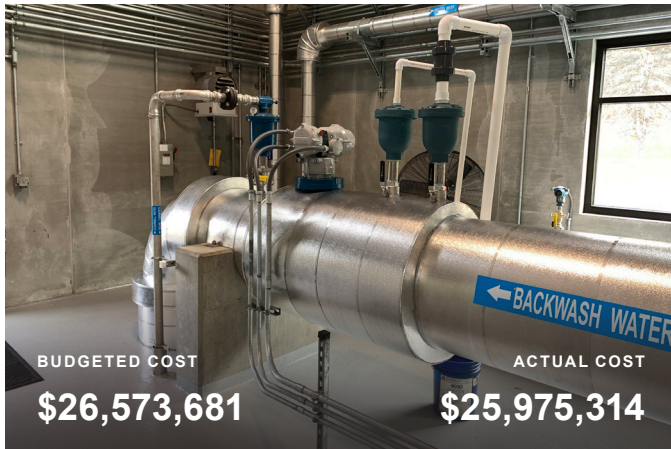


The FY23 Sewer Improvements Project performed various improvements throughout the Commission's Collection System including Court Square, Watershops Pond Siphon, Saint Michael's Cemetery, and Wilbraham Road.



Summary of Projects Placed Into Service

WPF Clearwell and Backwash Pumps Replacement
Placed into service: December 16, 2023
 Original substantial completion date: February 14, 2023



The WPF clearwell and backwash pumps replacement project replaced the underground clearwell structure from the 1920s and installed new backwash pumps at the treatment plant. This has improved water quality, energy efficiency and increased the system redundancy.

York Street Pump Station
Placed into service: July 5, 2023
 Original substantial completion date: April 29, 2022



The York Street Pump Station construction completes a culmination and cornerstone for years of planning, specifically through the Commission’s Integrated Wastewater Plan (IWP). This project showcases climate resiliency through increased capacity; infrastructure renewal replacing the 1938 station which was near the end of its useful life; environmental protection reducing combined sewer overflows; and redundancy through three new pipes crossing the Connecticut River. This project is working through final closeout and is in negotiations with the general contractor regarding several work items.

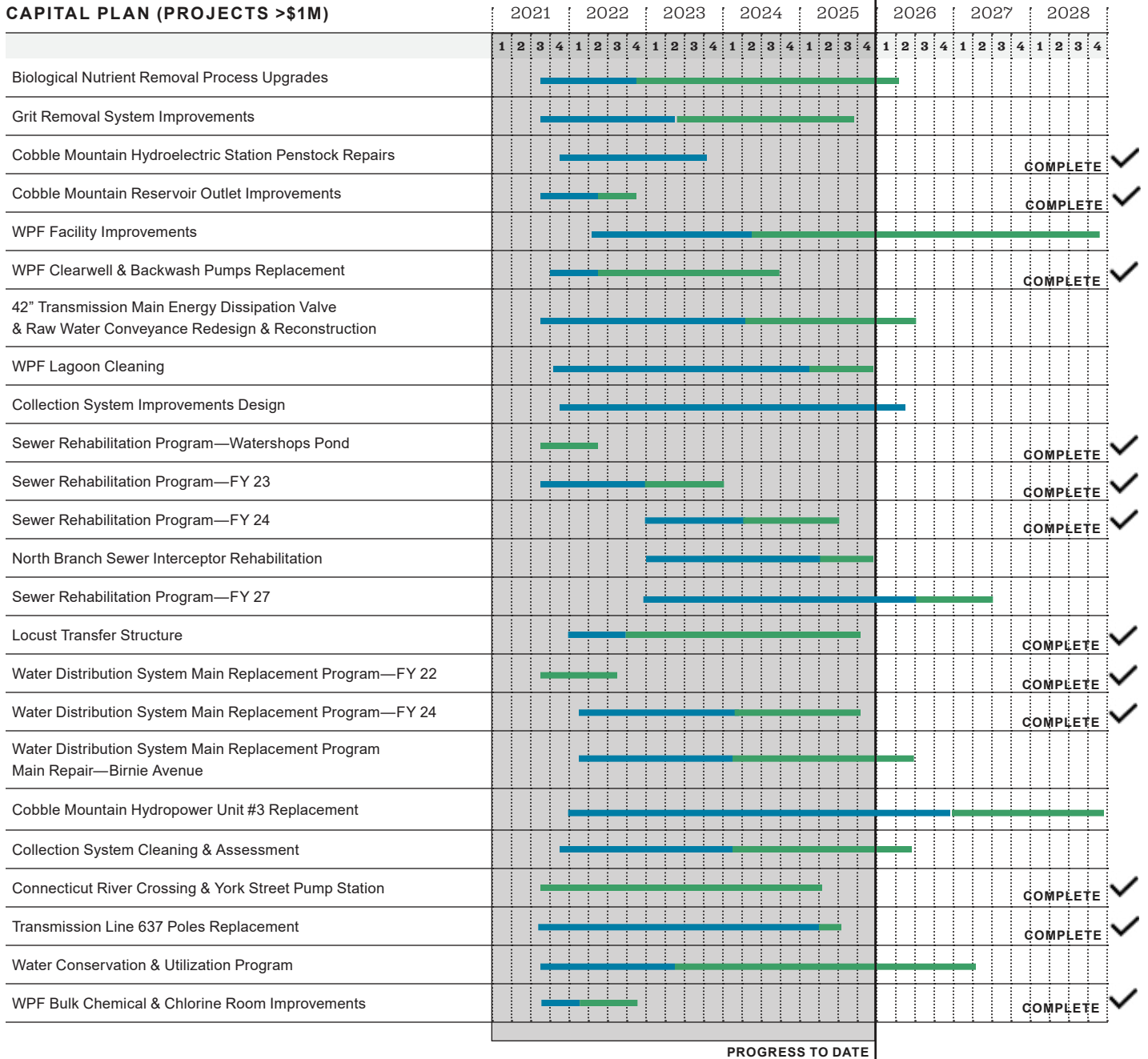
LOCUST TRANSFER STRUCTURE
Placed into service: August 8, 2025
 Original substantial completion date: April 18, 2025



The Locust Transfer Structure project provided a connection between the new 72” river crossing installed as part of the York Street Pump Station project and the existing Main Interceptor Sewer (MIS). To facilitate this connection, strategic flow bypassing was required and the combined sewer on Locust Street was replaced with new 48” pipe. This project has completed the process for the city to have a redundant connection for the MIS to the Springfield Regional Wastewater Treatment Facility across the Connecticut River.



Engineering Capital Projects Schedule



Design ■
 Construction ■