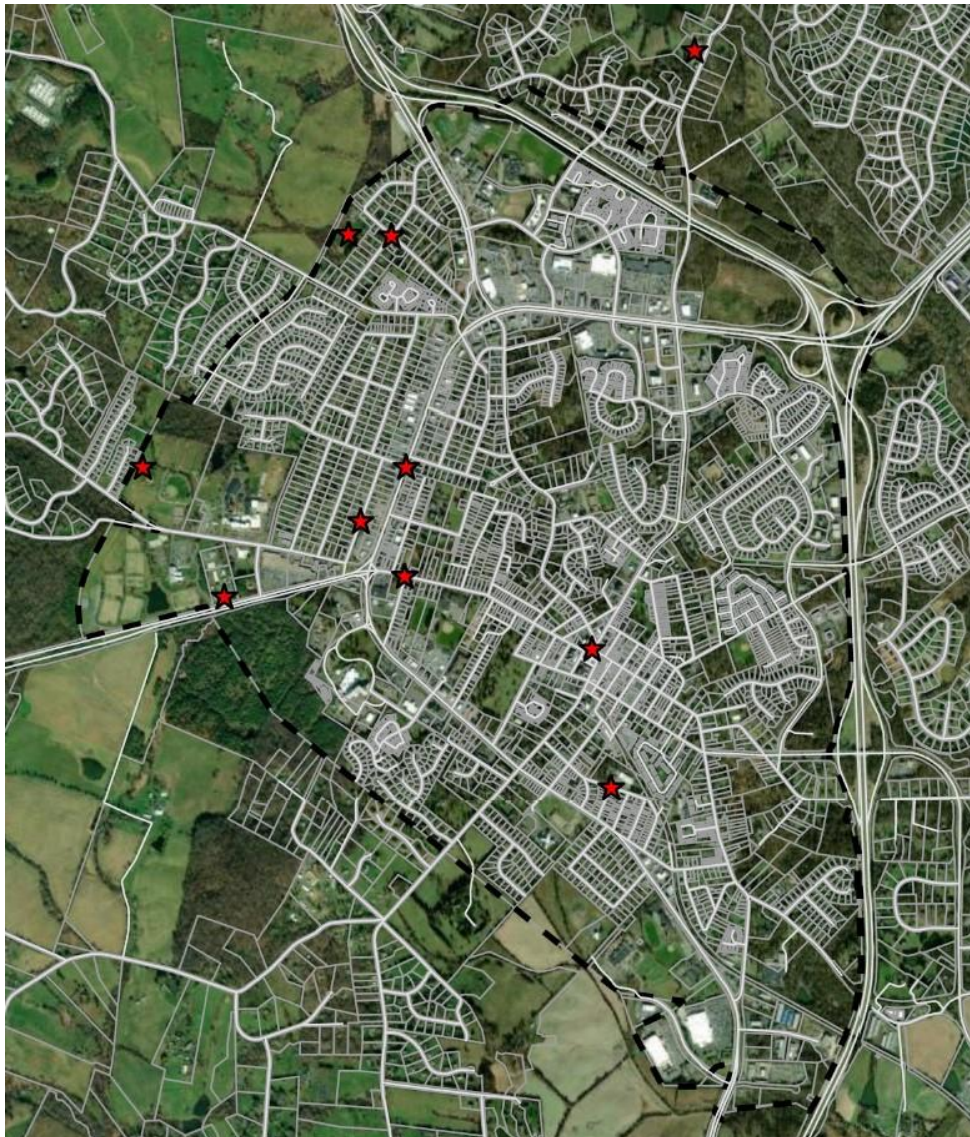




The Town of Warrenton
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September 2024 CIP Report

Capital Improvement Projects



Project Name: S-001 Primary Clarifiers & Sludge Pump Station

Project Objective: Replace the existing primary clarifiers and sludge pumps.

Project Status Update: The project has started the bid process and will close on September 26, 2024.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
PE Design	December 5, 2022	September 1, 2023	100%
Final Design	September 5, 2023	August 1, 2024	100%
Project Bid	August 1, 2024	September 30, 2024	75%
Construction	October 1, 2024	January 1, 2027	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 474,682.00	Debt	\$ 8,574,682.00
Construction	\$ 14,150,000.00	Federal	\$ 5,400,000.00
		W&S Fund	\$ 650,000.00

Project Name: S-003 Digester No. 2

Project Objective: To rehabilitate the existing digester.

Project Status Update: The designer is working on finalizing PE Design.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
PE Design	March 17, 2023	January 1, 2025	90%
Final Design	January 1, 2025	March 1, 2026	0%
Project Bid	March 1, 2026	December 1, 2026	0%
Construction	December 1, 2026	January 1, 2029	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 710,000.00	Debt	\$ 6,063,750.00
Construction	\$ 6,063,750.00	W&S Fund	\$ 710,000.00

Project Name: S-006 Secondary Clarifier and Sludge Pump & S-008- Dewatered Sludge Storage

Project Objective: Replace the existing secondary clarifiers, sludge pumps and rehab the existing sludge storage structure.

Project Status Update: The designer is working on finalizing PE Design.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
PE Design	March 17, 2023	January 1, 2025	50%
Final Design	January 1, 2025	March 1, 2026	0%
Project Bid	March 1, 2026	December 1, 2026	0%
Construction	December 1, 2026	January 1, 2029	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 630,000.00	Debt	\$ 10,500,000.00
Construction	\$ 11,250,000.00	W&S Fund	\$ 1,380,000.00

Project Name: W-001 WTP Clearwell Project

Project Objective: Study, design and construct a clearwell at the Water Treatment Plant. This will allow for additional resiliency.

Project Status Update: The designer has started working on final design

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
PE Design	October 24, 2022	April 1, 2024	100%
Final Design	April 1, 2024	April 1, 2025	20%
Project Bid	April 1, 2025	June 30, 2025	0%
Construction	August 1, 2025	August 1, 2027	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 595,000.00	Debt	\$ 7,775,000.00
Construction	\$ 8,609,000.00	W&S Fund	\$ 1,429,000.00

Project Name: W-002 Filter Control Valves

Project Objective: Replace the failing valves at the Water Treatment Plant. The current valves must be reprogrammed daily.

Project Status Update: All submittal have been approved and contractor awaiting for valves to be delivered.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Design	November 17, 2022	September 1, 2023	100%
Project Bid	September 1, 2023	November 1, 2023	100%
Construction	December 2024	February 2025	15%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 97,763.00	Debt	\$ 750,000.00
Construction	\$ 1,371,851.00	W&S Fund	\$ 719,614.00

Project Name: W-013 Raw Water Pumps

Project Objective: Replace the aging and obsolete raw water pumps.

Project Status Update: The contractor is submitting shop drawings for review

Phase (Task)	Start	Finish	% Complete
Bid Documents	June 15, 2024	August 1, 2024	100%
Project Bid	August 1, 2024	August 30, 2024	0%
Construction	August 30, 2024	August 26, 2025	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 70,000.00	Debt	\$ -
Construction	\$ 700,000.00	W&S Fund	\$ 770,000.00

Project Name: W-018 Lancaster Drive Waterline Replacement

Project Objective: Replace the existing cast iron waterline with ductile iron, which will improve fire flows and reduce pipe breaks.

Project Status Update: The Town is currently bidding the project

Phase (Task)	Start	Finish	% Complete
Design	March 27, 2023	August 1, 2024	100%
Project Bid	August 1, 2024	December 15, 2024	75%
Construction	January 1, 2025	August 1, 2025	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 95,434.00	Debt	\$ -
Construction	\$ 2,366,930.00	W&S Fund	\$ 2,366,930.00

Project Name: W-006 Broadview Waterline Betterment

Project Objective: Improve the Water Distribution System for improved service to businesses and better fire protection.

Project Status Update: This project was completed in mid-August 2024 and within budget

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Design	August 24, 2020	April 3, 2023	100%
Project Bid	July 3, 2023	February 21, 2024	100%
Construction	March 2024	September 30, 2024	100%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ -	Debt	\$ -
Construction	\$ 872,812.00	W&S Fund	\$ 872,812.00

Project Name: Timber Fence Trail Segment 2

Project Objective: The Town will construct an asphalt trail to connect the Northwestern community to Fauquier High School and WARF.

Project Status Update: Waiting for VDOT to close scoping and approve right-of-way agreement. CEI contract was awarded in September 2023.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Design		July 31, 2023	100%
Project Bid	July 31, 2023	November 15, 2023	70%
Construction	October 2024	May 2025	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 65,000.00	General Fund	\$ 50,889.00
Construction	\$ 443,390.00	VDOT	\$ 407,112.00
		Other	\$ 50,889.00

Project Name: TC-001 Broadview Safety Improvement

Project Objective: To improve safety and access management to businesses.

Project Status Update: VDOT has started the project and is on schedule to complete by May 2026.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Design	October 1, 2017	July 3, 2023	100%
Project Bid	July 3, 2023	February 21, 2024	50%
Construction	May 1, 2024	May 2026	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
R/W	\$ 2,032,481.00	General Fund	\$ 1,488,000.00
Design	\$ -	VDOT	\$ 6,363,893.00
Construction	\$ 5,819,412.00		

Project Name: TC-008 Main Street Improvements

Project Objective: Town's Main Street Improvements project will enhance the crosswalks and sidewalks.

Project Status Update: Waiting on VDOT to finalize the agreement. Design will start end of October 2024

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Design	October 1, 2024	February 5, 2026	0%
Project Bid	February 5, 2026	May 22, 2026	0%
Construction	May 22, 2026	April 22, 2027	0%
PROJECT BUDGET			PROJECT FUNDING SOURCE
Design	\$ 146,003.00		General Fund \$ 448,002.00
Construction	\$ 1,843,614.00		VDOT \$ 807,308.00
			Debt \$ 734,307.00

Project Name: TC-013 Washington Street Sidewalk

Project Objective: This section of sidewalk will connect the Greenway with Green Street and provide increased walkability.

Project Status Update: The plan revision is complete and ready to bid by September 2024.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Plan Revision	April 10, 2024	August 1, 2024	100%
Project Bid	August 1, 2024	January 1, 2025	75%
Construction	January 1, 2025	September 1, 2025	0%
PROJECT BUDGET			PROJECT FUNDING SOURCE
Design	\$ 21,250.00		General Fund \$ 510,287.00
Construction	\$ 489,037.00		VDOT \$ -
			Debt \$ -