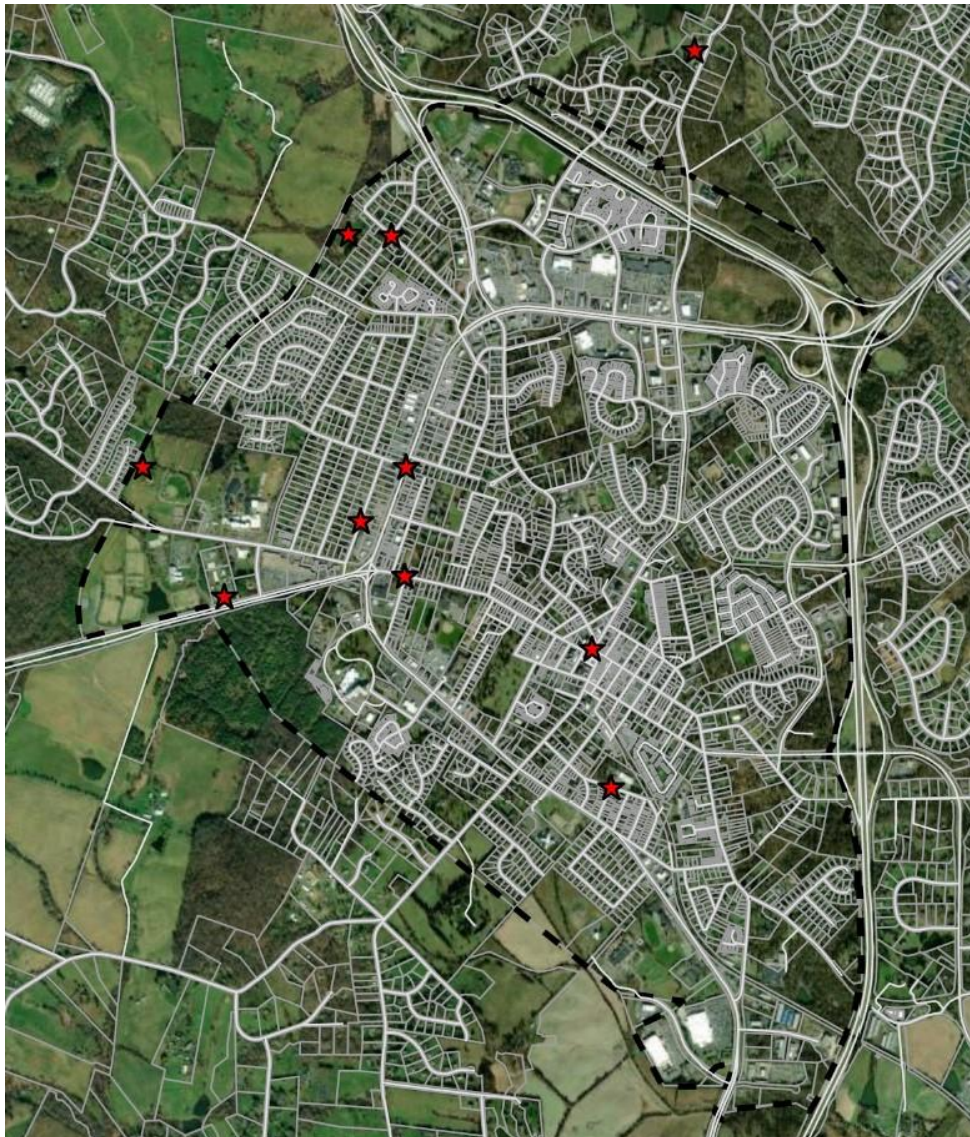




The Town of Warrenton
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Warrenton, VA 20188
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July 2024 CIP Report

Capital Improvement Projects

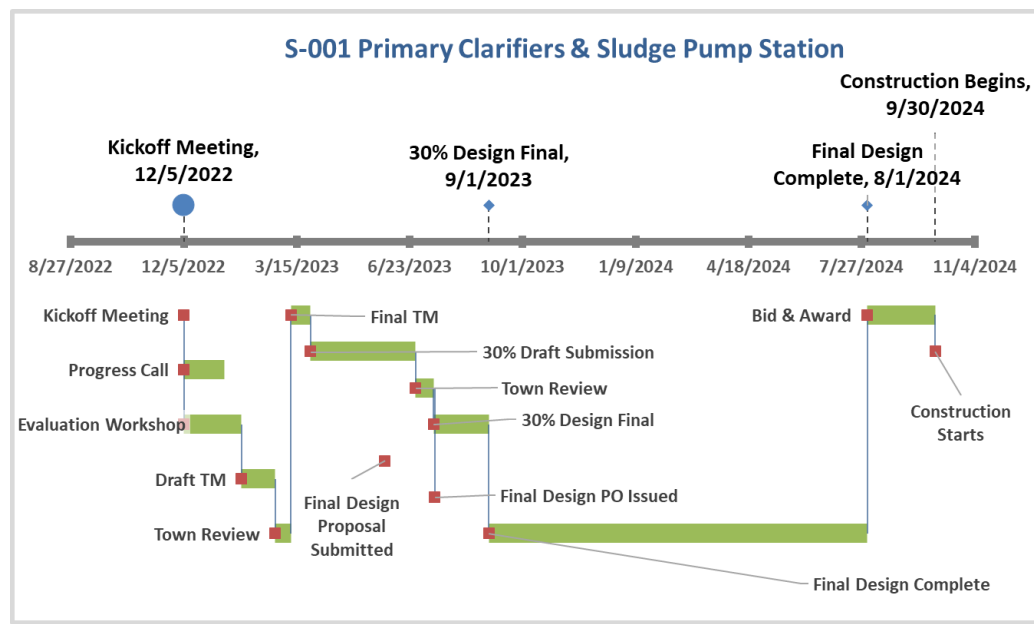


Project Name: S-001 Primary Clarifiers & Sludge Pump Station

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

Project Status Update: The designer has completed the final design. The project will start the bid process by August 1, 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	50%
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

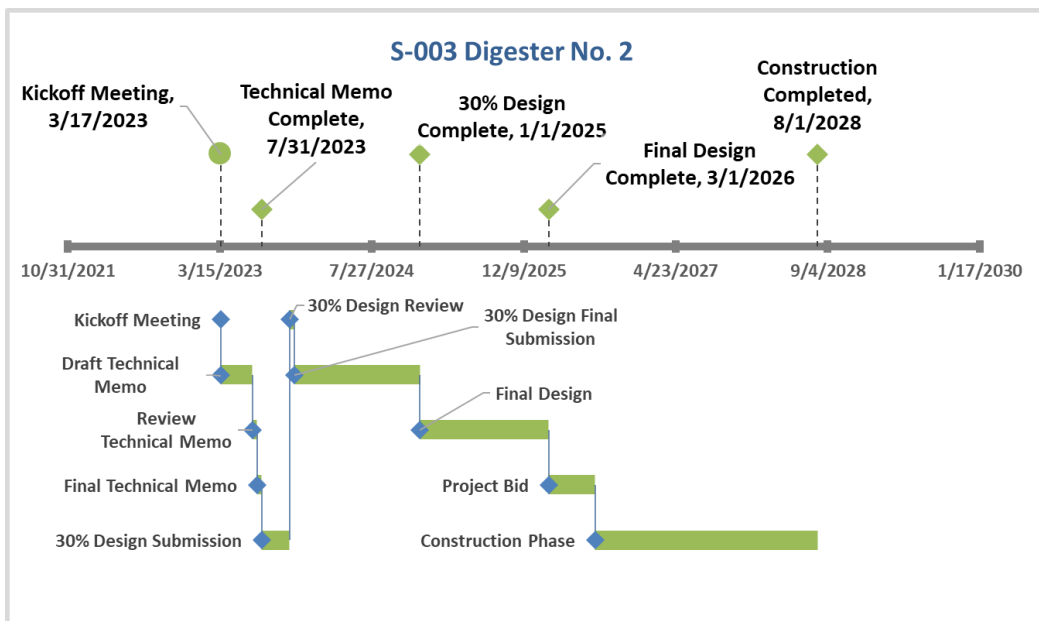


Project Name: S-003 Digester No. 2

Project Objective: A new digester to breakdown wastewater biosolids

Project Status Update: The designer is working on a technical memorandum.

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	August 1, 2026	0%
Construction	August 1, 2026	August 1, 2028	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

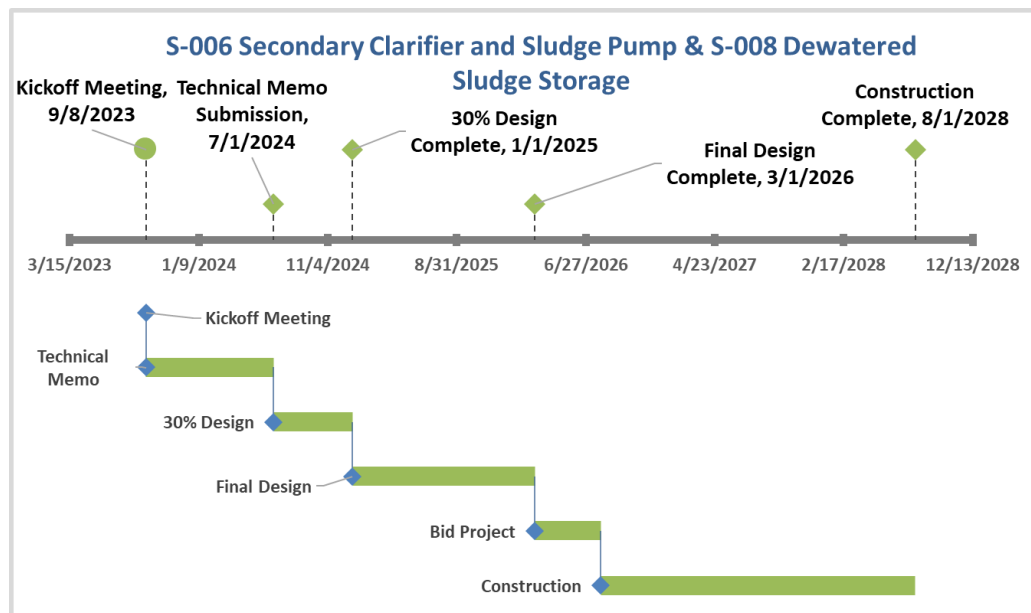


Project Name: S-006 Secondary Clarifier and Sludge Pump & S-008- Dewatered Sludge Storage

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

Project Status Update: The designer is still working on the evaluation phase.

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	August 1, 2026	0%
Construction	August 1, 2026	August 1, 2028	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

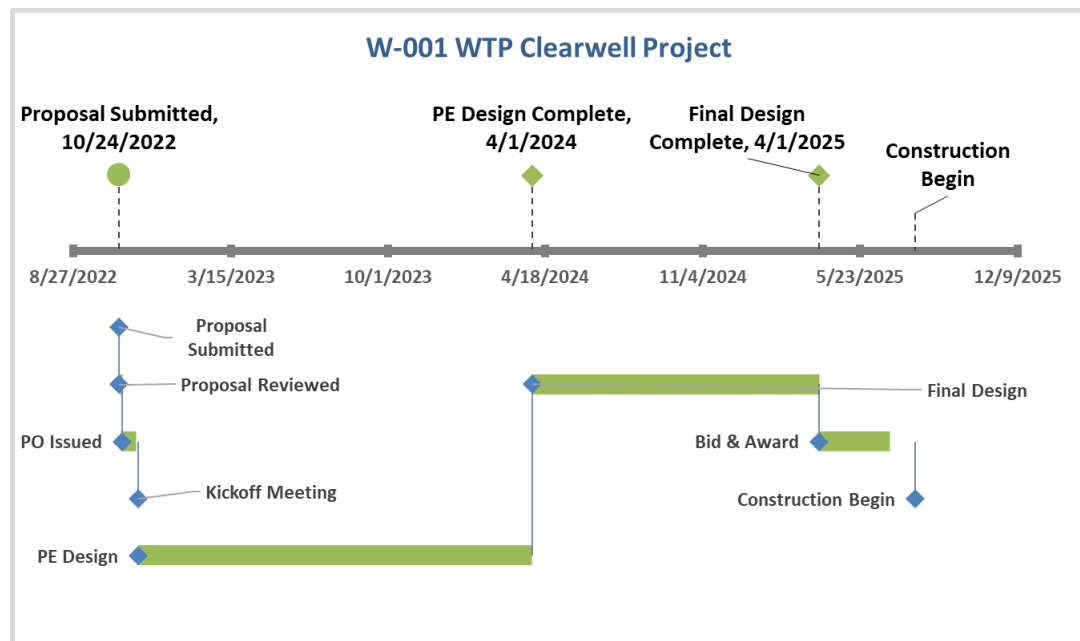


Project Name: W-001 WTP Clearwell Project

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

Project Status Update: The designer submitted the technical memorandum and 30% design. Town staff is reviewing the options submitted by the designer.

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

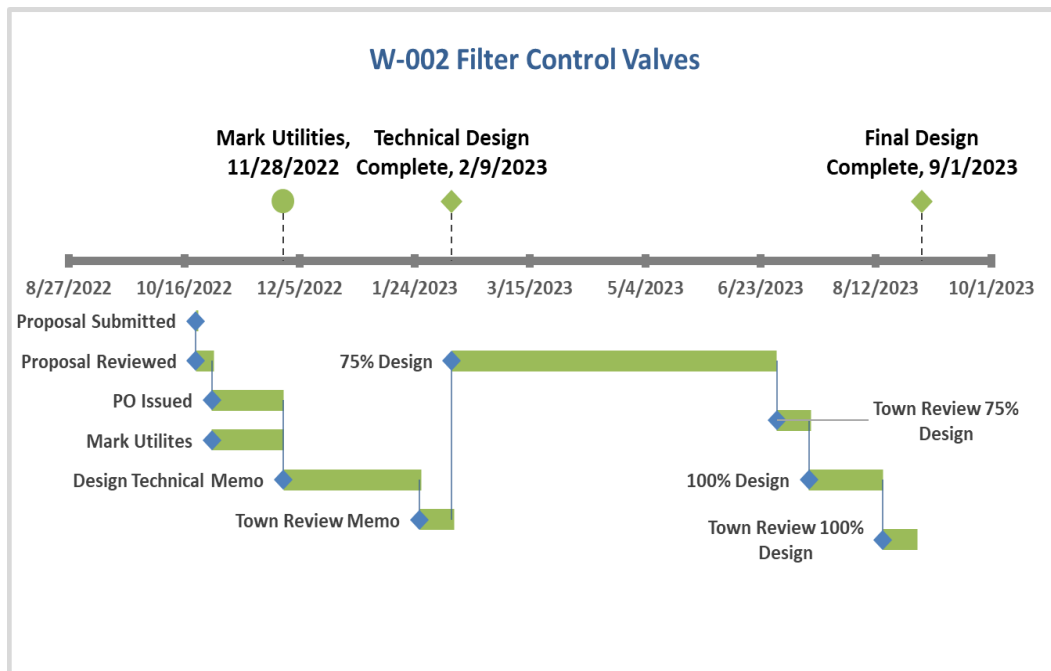


Project Name: W-002 Filter Control Valves

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

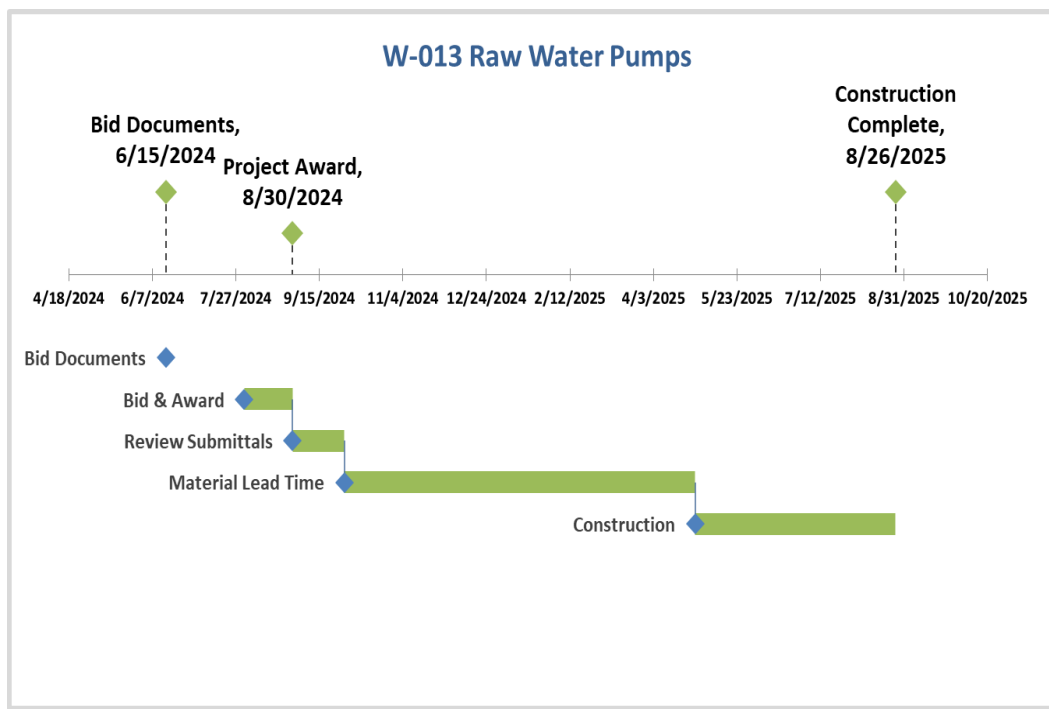


Project Name: W-013 Raw Water Pumps

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

Project Status Update: The project will be out for bid by August 1, 2024.

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

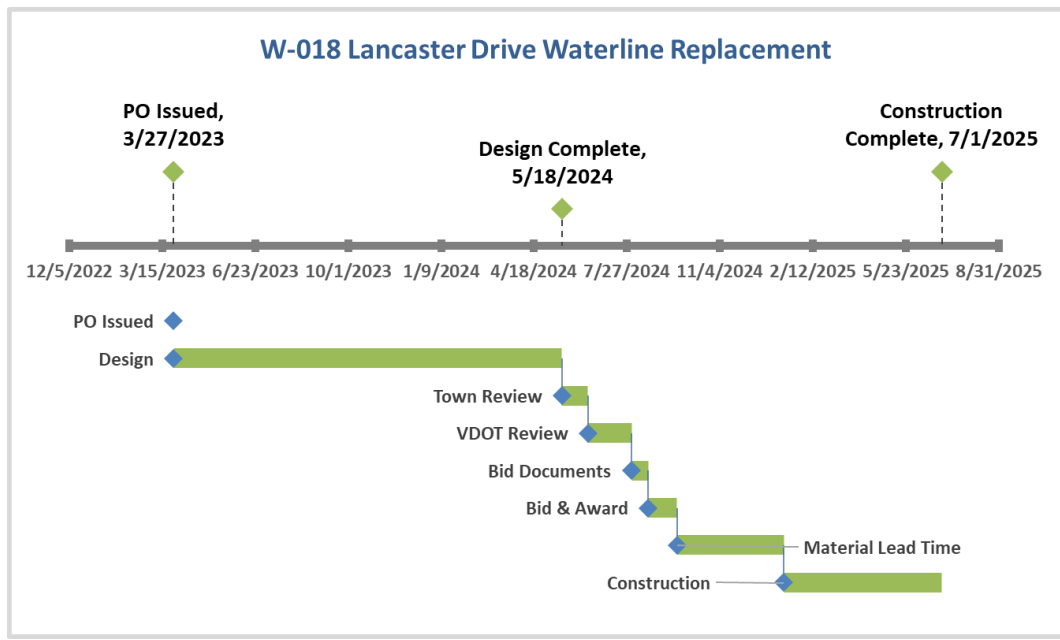


Project Name: W-018 Lancaster Drive Waterline Replacement

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

Project Status Update: VDOT is reviewing the final design.

Phase (Task)	Start	Finish	% Complete
Design	March 27, 2023	August 1, 2024	100%
Project Bid	August 1, 2024	September 30, 2024	50%
Construction	October 1, 2024	June 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

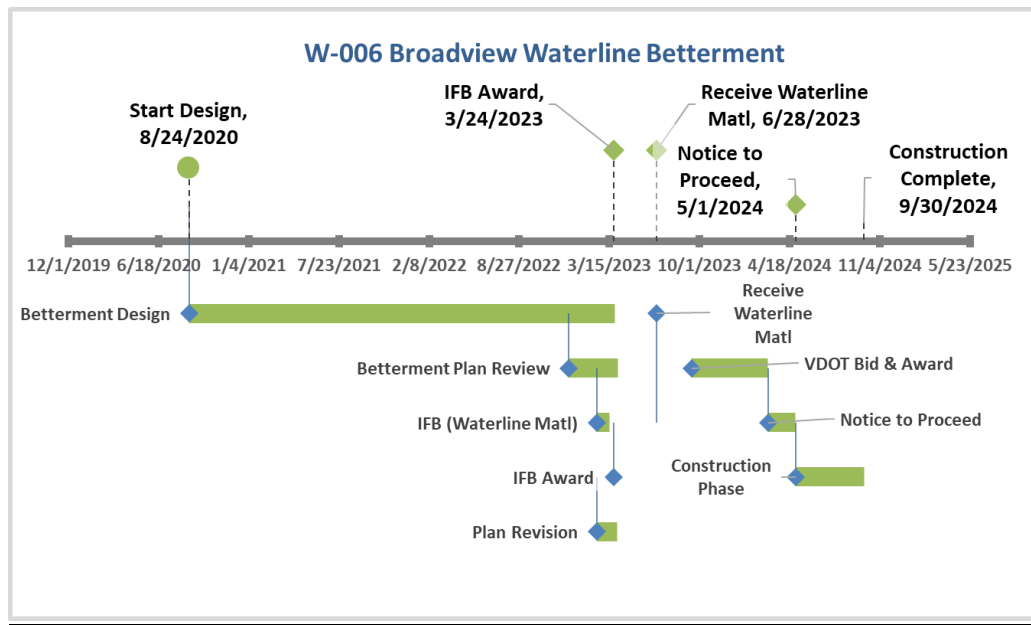


Project Name: W-006 Broadview Waterline Betterment

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

Project Status Update: VDOT has started installing the water main from Waterloo to Gold Cup. This portion of the project should be completed by end of September 2024.

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	60%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ -	Debt	\$ -
Construction	\$ 872,812.00	W&S Fund	\$ 872,812.00

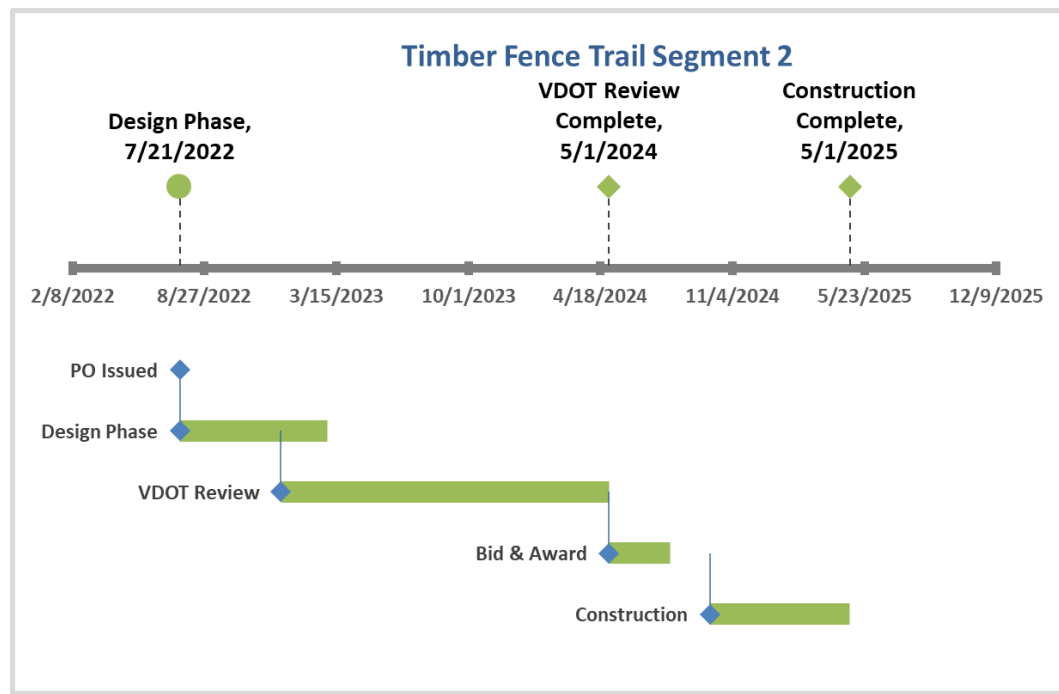


Project Name: Timber Fence Trail Segment 2

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

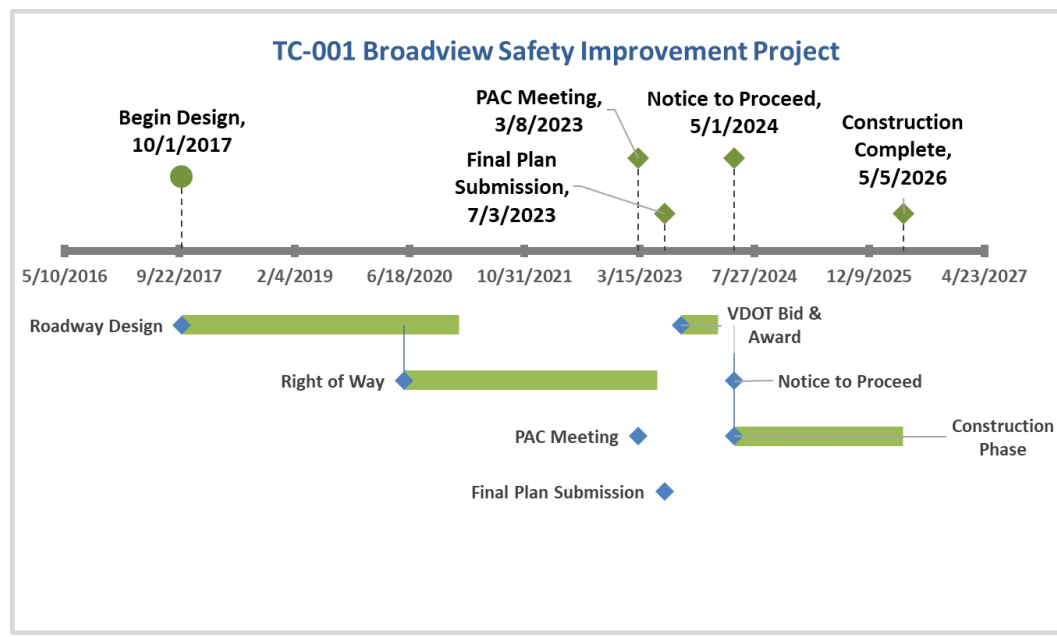


Project Name: TC-001 Broadview Safety Improvement

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		

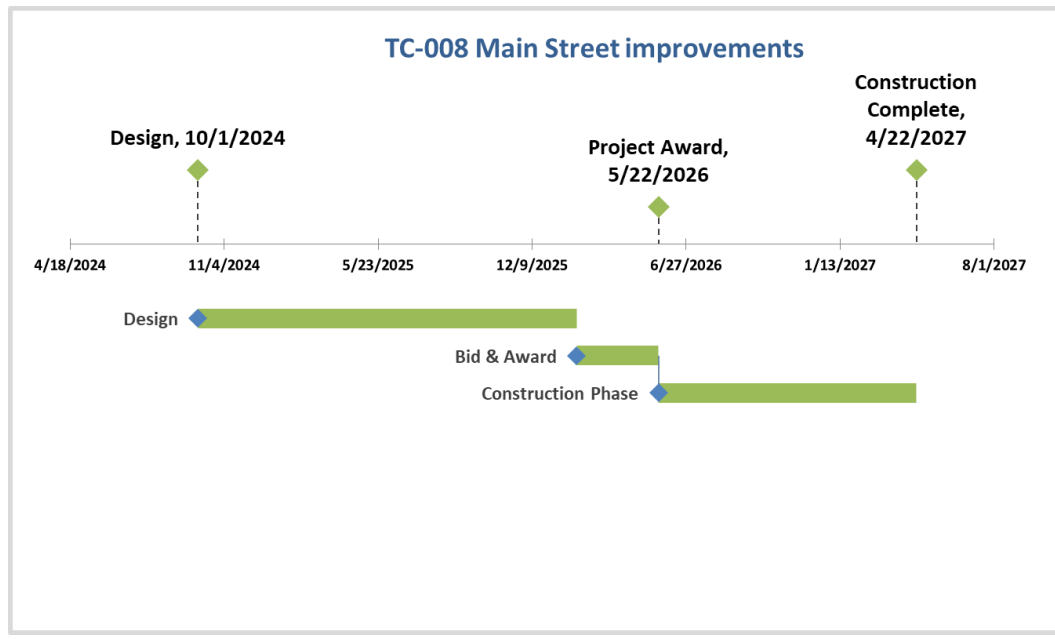


Project Name: TC-008 Main Street Improvements

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

Project Status Update: Town and VDOT has agreed on a cost estimate. The project agreement will be sent to Town by August 2024 and will be presented to Council in September 2024 meeting.

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	0%
Project Bid	August 1, 2024	October 10, 2024	0%
Construction	October 10, 2024	June 30, 2025	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 21,250.00	General Fund	\$ 510,287.00
Construction	\$ 489,037.00	VDOT	\$ -
		Debt	\$ -

