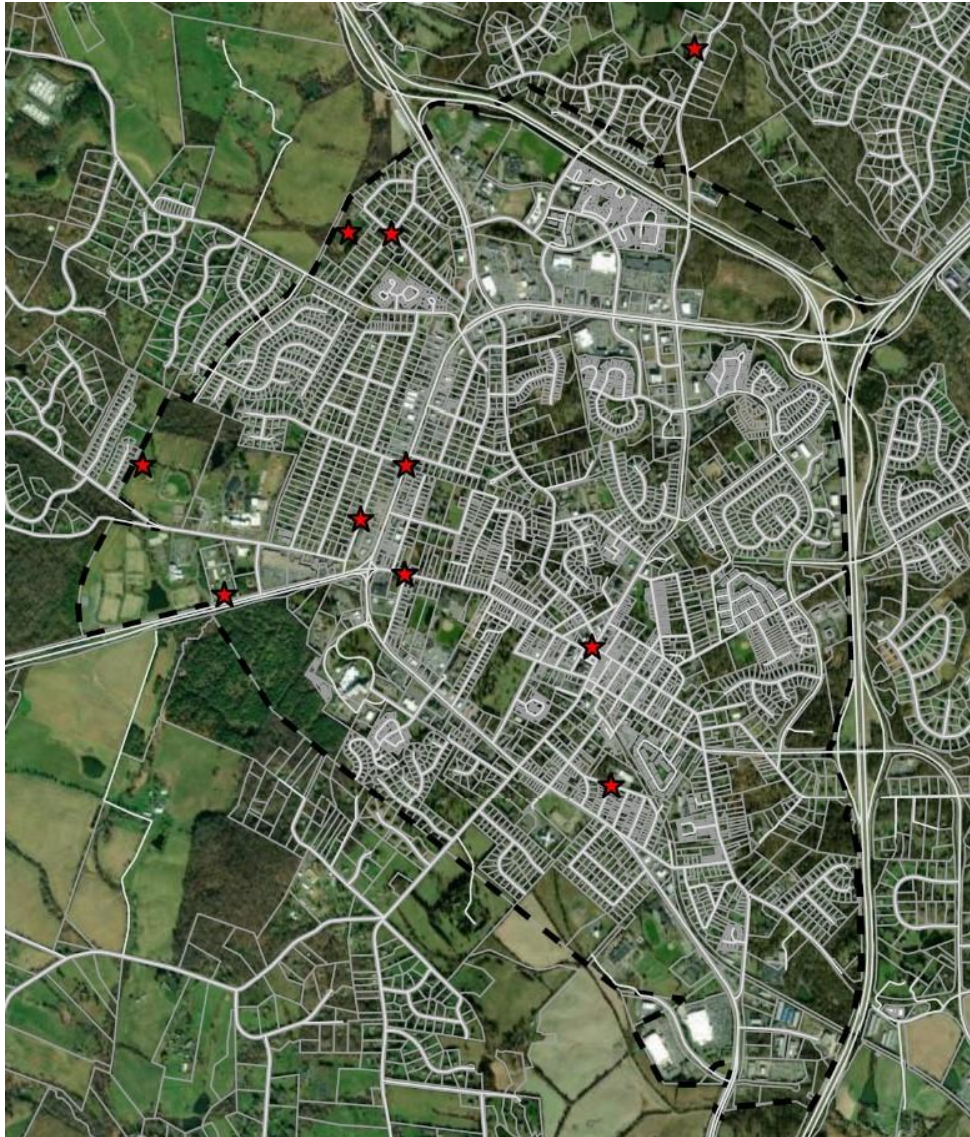




The Town of Warrenton
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October 2023 CIP Report Capital Improvement Projects

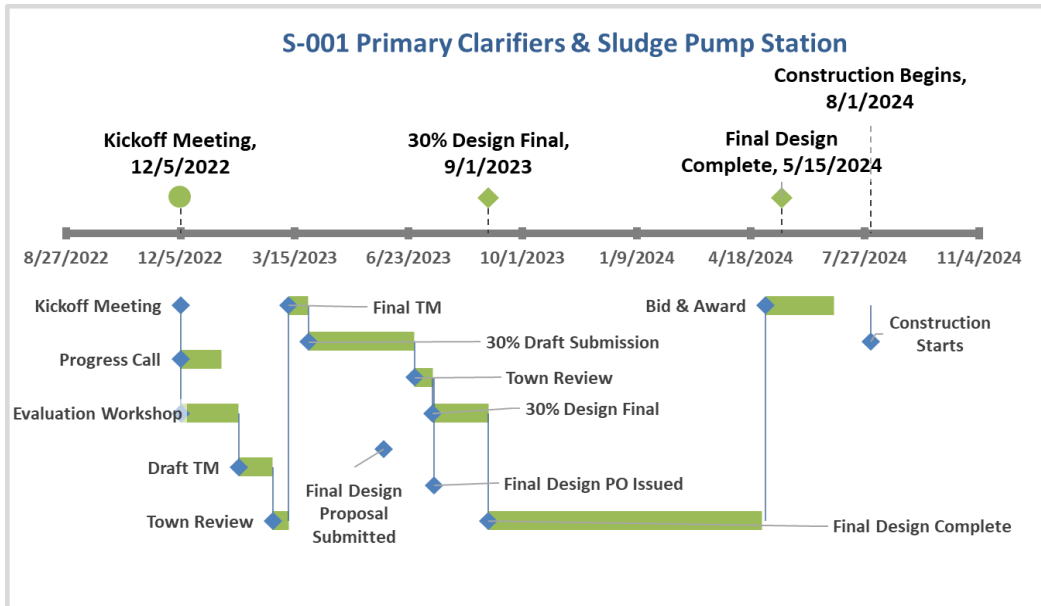


Project Name: S-001 Primary Clarifiers & Sludge Pump Station

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

Project Status Update: 30% design is complete and started working on final design

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
PE Design	December 5, 2022	September 1, 2023	100%
Final Design	September 5, 2023	May 15, 2024	0%
Project Bid	May 1, 2024	August 1, 2024	0%
Construction	August 1, 2024	September 1, 2026	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 474,682.00	Debt	\$ 2,274,682.00
Construction	\$ 6,950,000.00	Federal	\$ 4,500,000.00
		W&S Fund	\$ 650,000.00

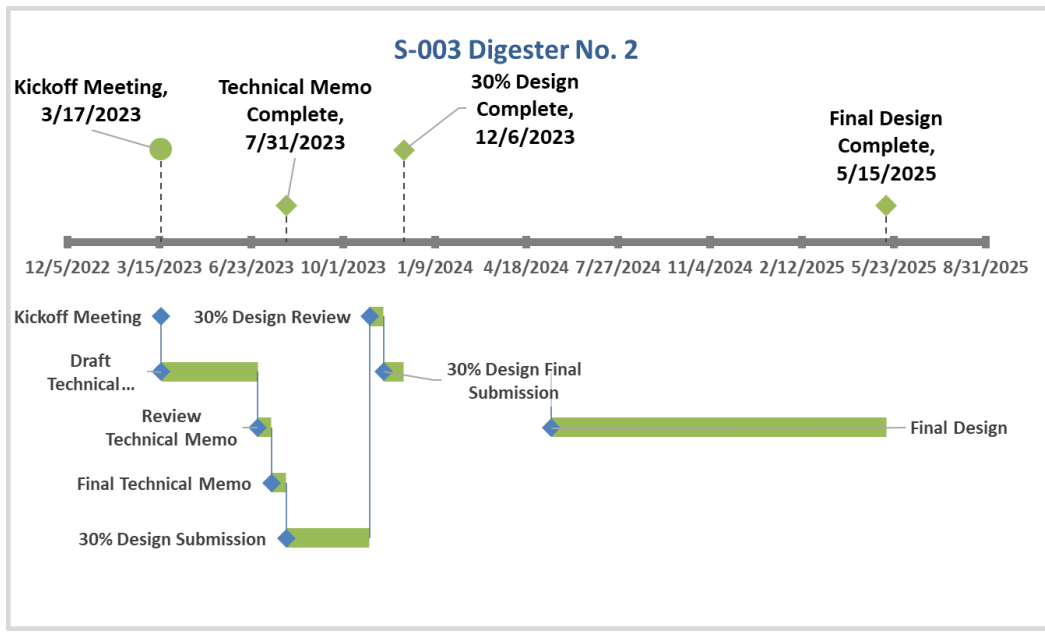


Project Name: S-003 Digester No. 2

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	December 6, 2023	50%
Final Design	May 1, 2024	May 2025	0%
Project Bid			0%
Construction			0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 642,433.00	Debt	\$ 6,063,750.00
Construction	\$ 6,063,750.00	W&S Fund	\$ 642,433.00

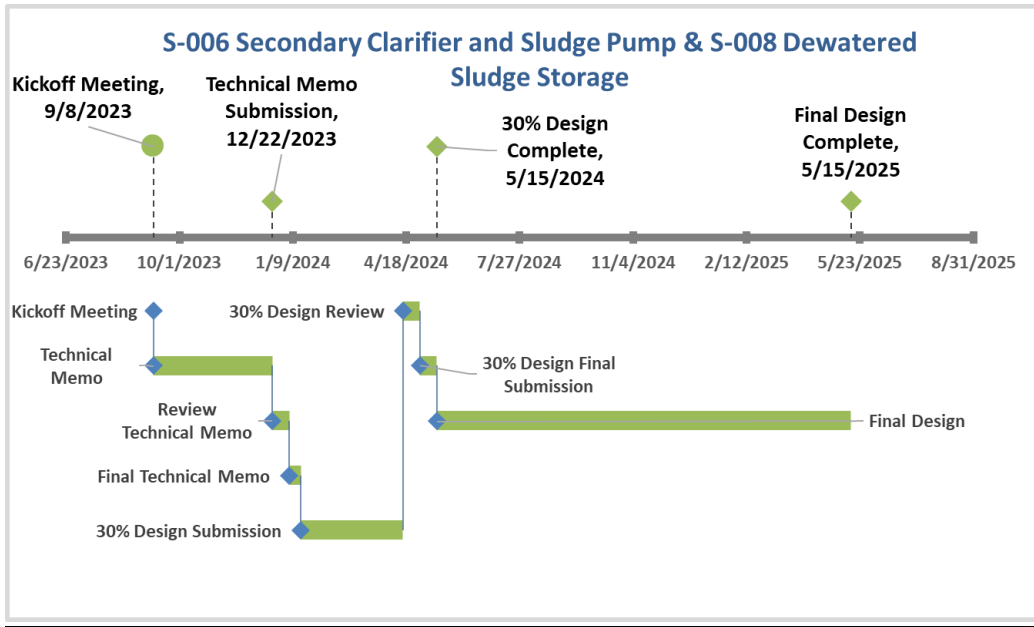


Project Name: S-006 Secondary Clarifier and Sludge Pump & S-008- Dewatered Sludge Storage

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

Project Status Update: The designer has started working on the evaluation stage.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
PE Design	March 17, 2023	December 6, 2023	5%
Final Design	May 1, 2024	May 2025	0%
Project Bid			0%
Construction			0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 642,433.00	Debt	\$ 6,063,750.00
Construction	\$ 6,063,750.00	W&S Fund	\$ 642,433.00

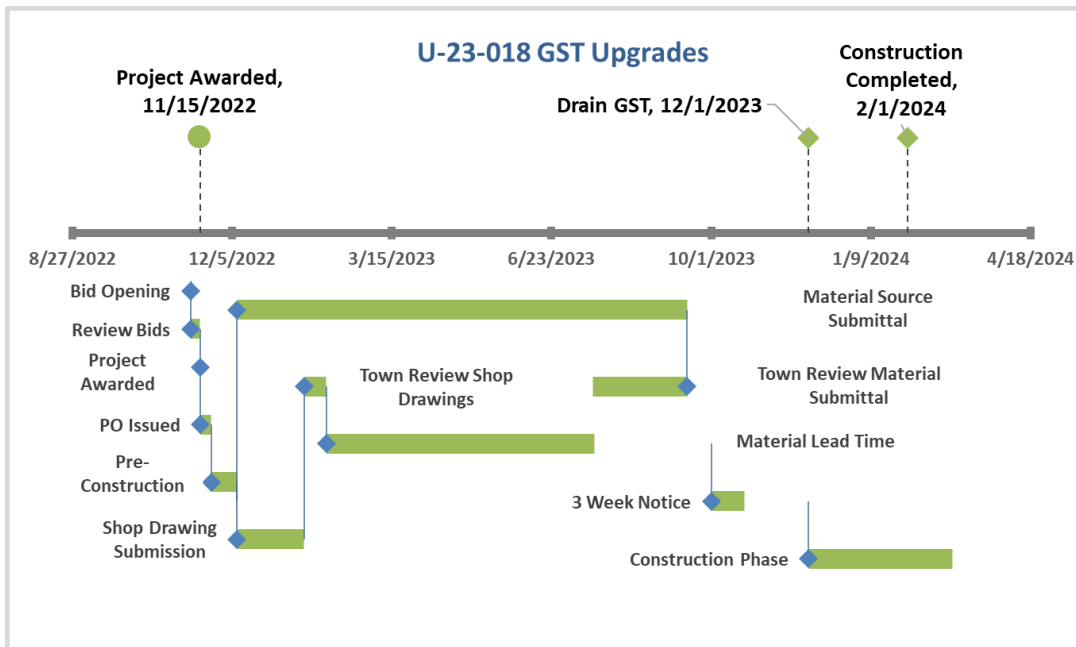


Project Name: U-23-018 GST Upgrades

Project Objective: Upgrade the existing Gravity Sludge Thickener.

Project Status Update: The project is delayed due to Winchester Plant not accepting any sludge. Expect to start work by December 2023

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Project Award		November 15, 2022	100%
Construction	December 2023	February 2024	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design		Debt	
Construction	\$ 546,844.00	W&S Fund	\$ 600,000.00

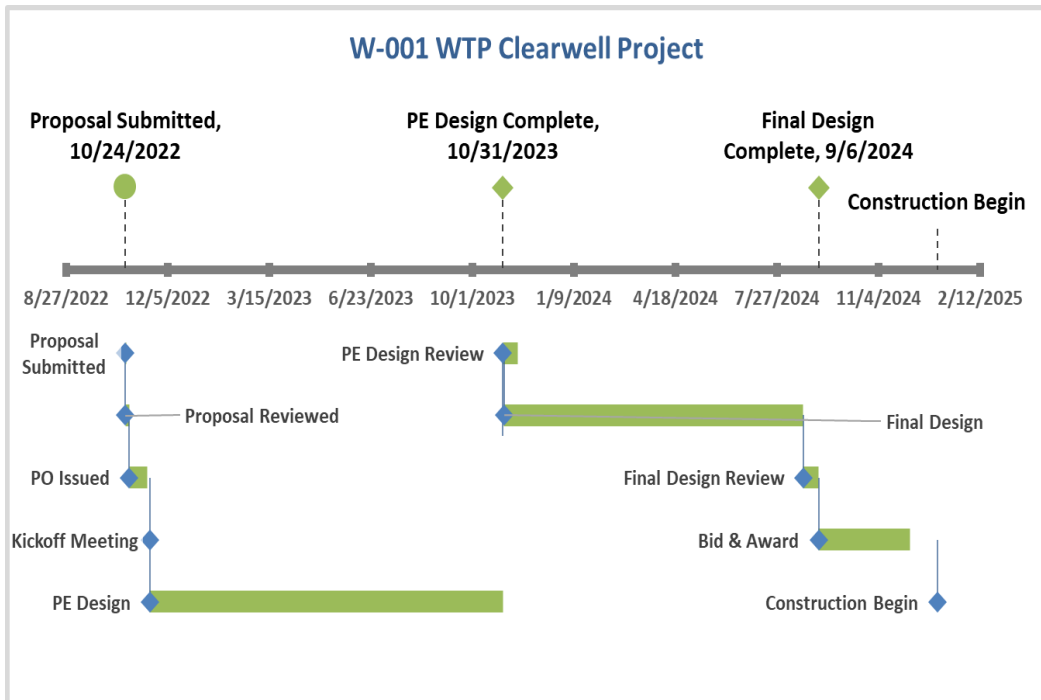


Project Name: W-001 WTP Clearwell Project

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

Project Status Update: The designer is working on a technical memorandum and 30% design.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
PE Design	October 24, 2022	October 31, 2023	80%
Final Design	November 1, 2023	September 6, 2024	0%
Project Bid	September 6, 2024	December 5, 2024	0%
Construction	January 1, 2025		0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 595,000.00	Debt	\$ 5,775,000.00
Construction	\$ 6,609,000.00	W&S Fund	\$ 1,429,000.00



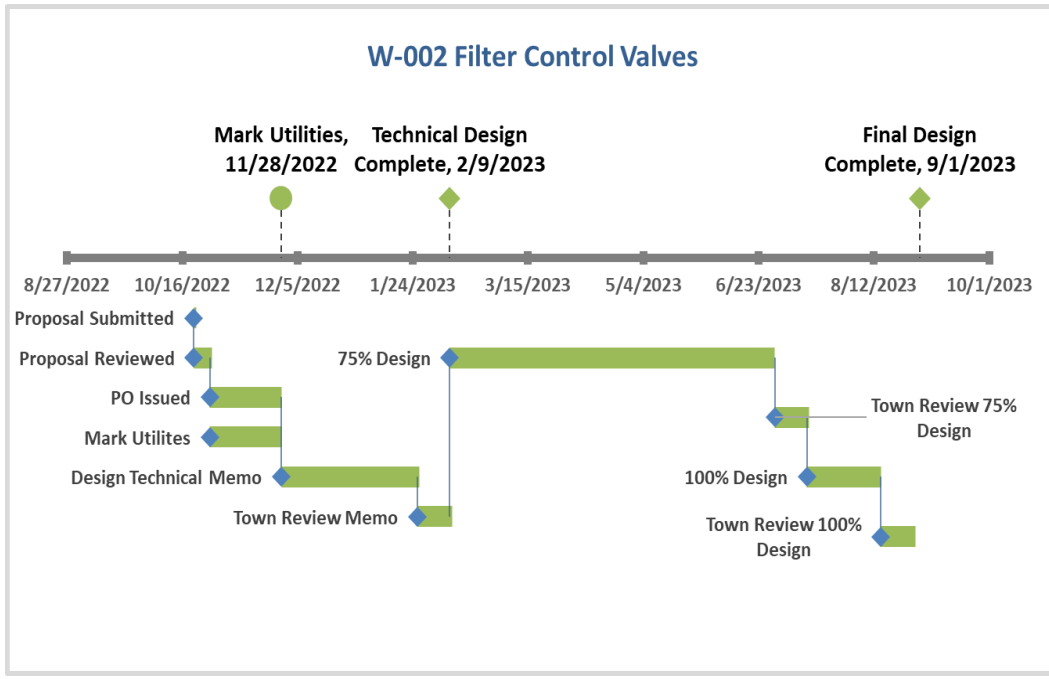
Project Name: W-002 Filter Control Valves

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

Project Status Update: The project is in the bid process at this moment, anticipated award mid-December 2023.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Design	November 17, 2022	September 1, 2023	100%
Project Bid	September 1, 2023	November 1, 2023	0%
Construction	December 2024	February 2025	0%

PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 97,763.00	Debt	\$ 750,000.00
Construction	\$ 1,000,000.00	W&S Fund	\$ 250,000.00



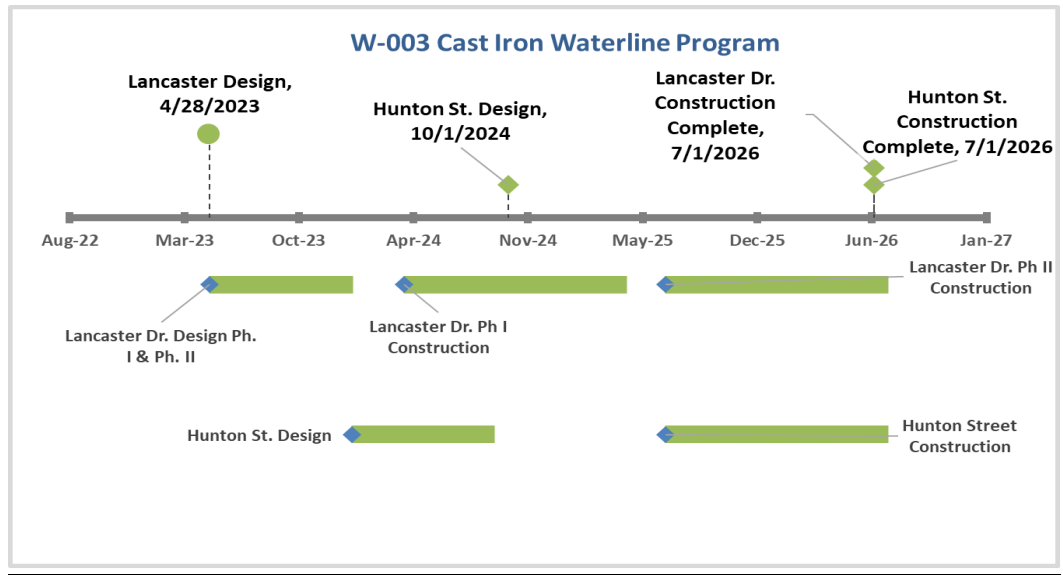
Project Name: W-003 Cast Iron Waterline Program

Project Objective: Replacement of problematic sections of the waterline system.

Project Status Update: This designer submitted geotechnical report for review and working on 50% plans for Lancaster Drive.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Lancaster Dr. Design PH I & PH II	April 28, 2023	December 31, 2023	45%
Lancaster Dr. PH I Construction	April 2024	April 2025	0%
Lancaster Dr. PH II Construction	July 2025	July 2026	0%
Hunton Street Design	January 2024	October 2024	0%
Hunton Street Construction	July 2025	45174	0%

PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 348,242.00	Debt	\$ -
Construction	\$ 2,522,403.00	W&S Fund	\$ 2,870,645.00

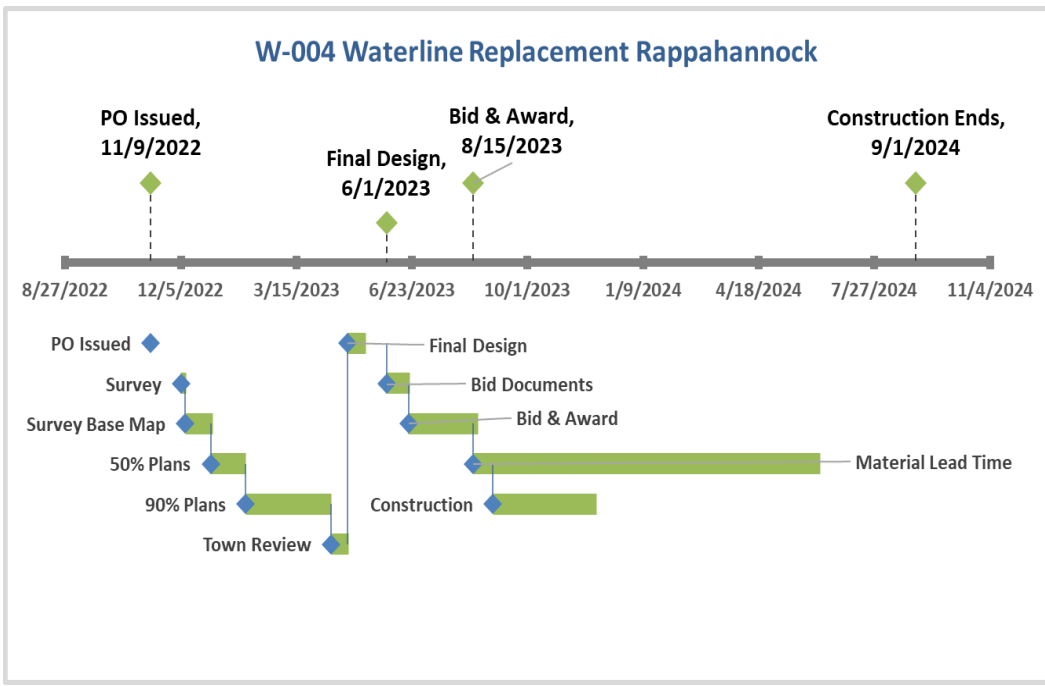


Project Name: W-004 Waterline Replacement Rappahannock

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

Project Status Update: Project has been awarded and construction expected to start in December 2023

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Design	December 5, 2022	June 1, 2023	100%
Project Bid	June 15, 2023	August 1, 2023	100%
Construction	September 1, 2023	September 2024	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 40,000.00	Debt	\$ -
Construction	\$ 560,000.00	W&S Fund	\$ 600,000.00

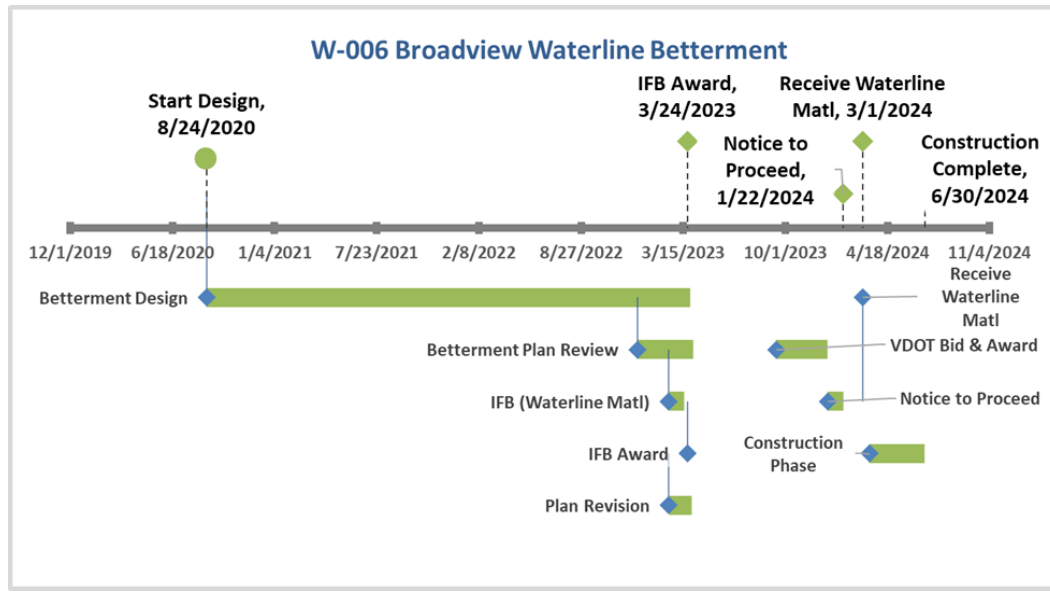


Project Name: W-006 Broadview Waterline Betterment

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

Project Status Update: Project is in the bid process and let date is October 25, 2023. Contract awarded in January 2024 and construction expected to start by March 2024

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Design	August 24, 2020	April 3, 2023	100%
Project Bid	July 3, 2023	October 25, 2023	50%
Construction	January 2024	June 30, 2024	0%
PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ -	Debt	\$ -
Construction	\$ 872,812.00	W&S Fund	\$ 872,812.00



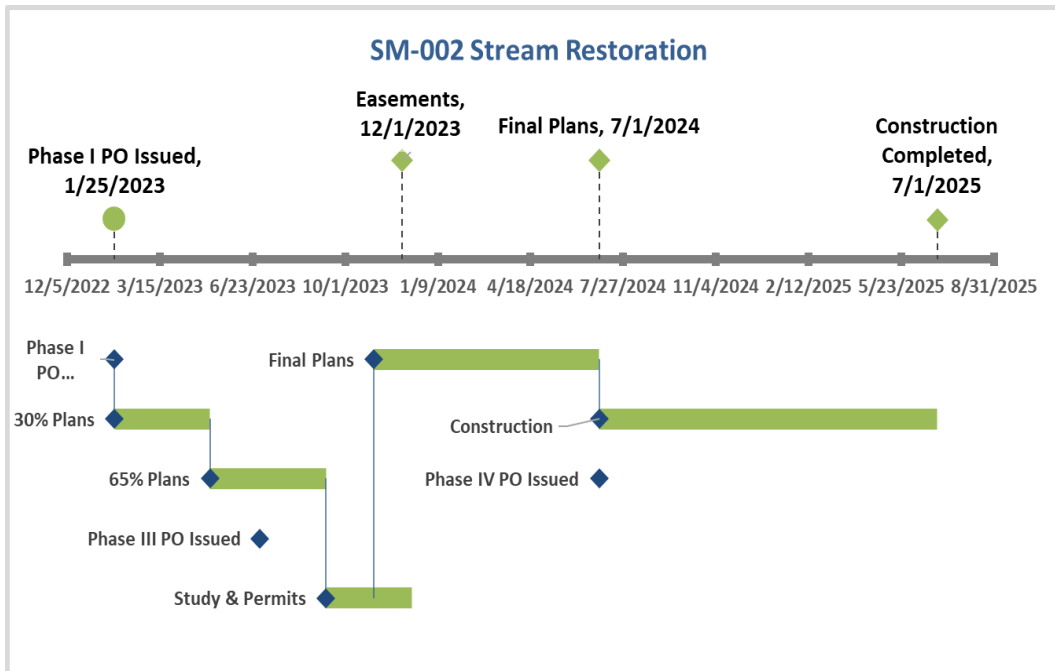
Project Name: SM-002 Stream Restoration (Hampton Inn)

Project Objective: Develop credits for stream bed improvements and credits for nutrient reductions.

Project Status Update: Town staff met with designer to develop timeframes and discuss progress in obtaining easements.

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Easements	January 25, 2023	December 1, 2023	40%
Design	January 25, 2023	July 2024	30%
Construction	July 2024	July 2025	0%
Monitoring	July 2025	July 2029	0%

PROJECT BUDGET		PROJECT FUNDING SOURCE	
Design	\$ 424,684.00	Federal	\$ 991,094.00
Construction	\$ 1,421,684.00	SW Fund	\$ 991,094.00

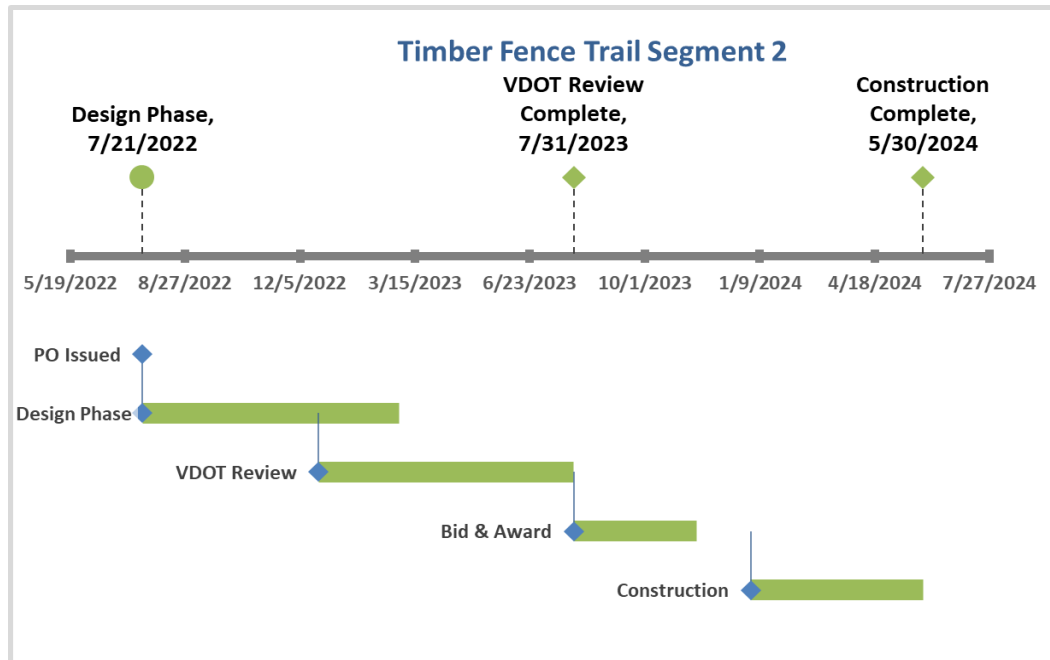


Project Name: Timber Fence Trail Segment 2

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. 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	January 2024	May 2024	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: Project is in the bid process and let date is October 25, 2023. Contract awarded in January 2024 and construction expected to start by March 2024

PROJECT SCHEDULE			
Phase (Task)	Start	Finish	% Complete
Design	October 1, 2017	July 3, 2023	100%
Project Bid	July 3, 2023	October 25, 2023	50%
Construction	January 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		

