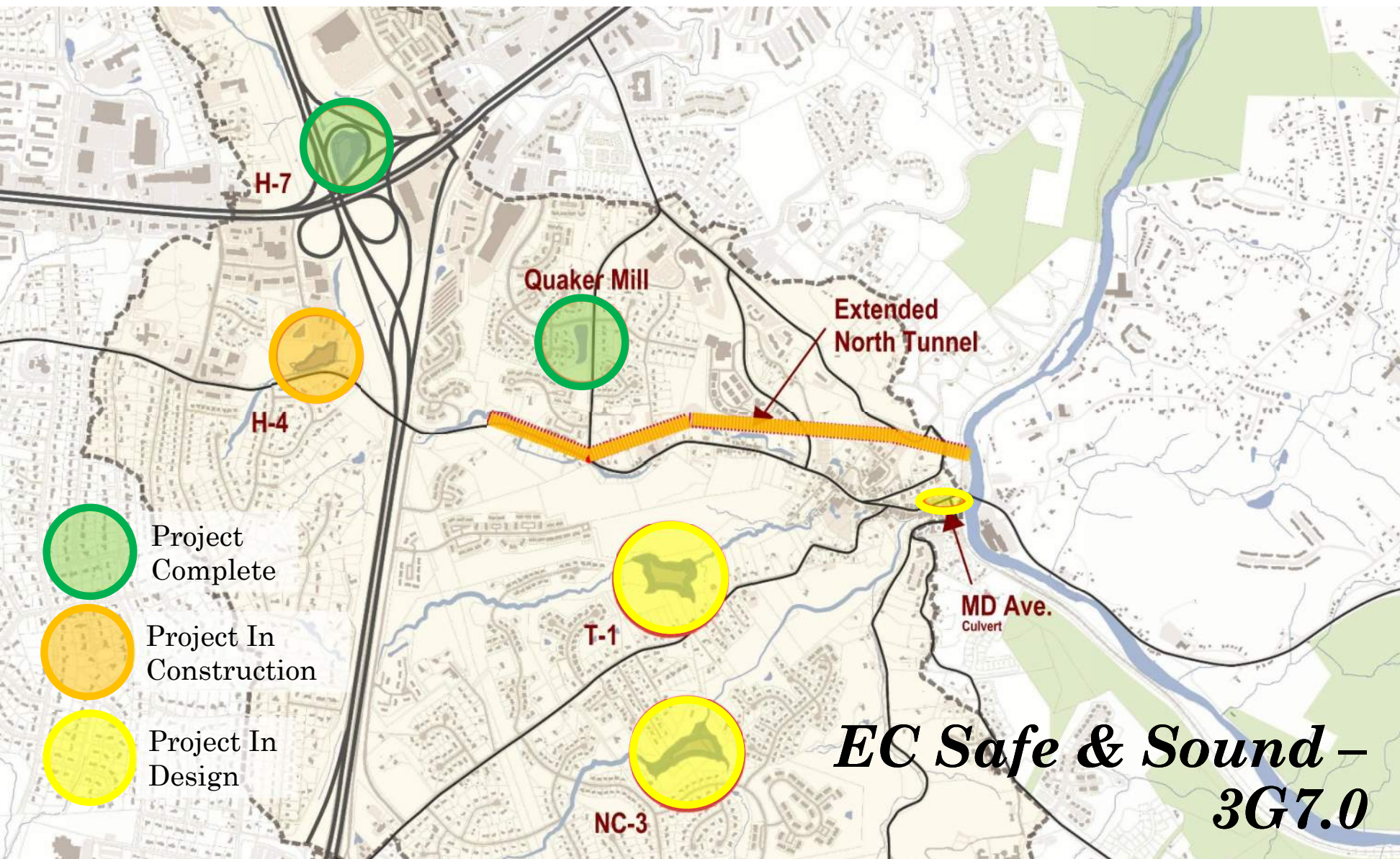




Ellicott City Safe and Sound Flood Mitigation Projects Council Update

April 28, 2025



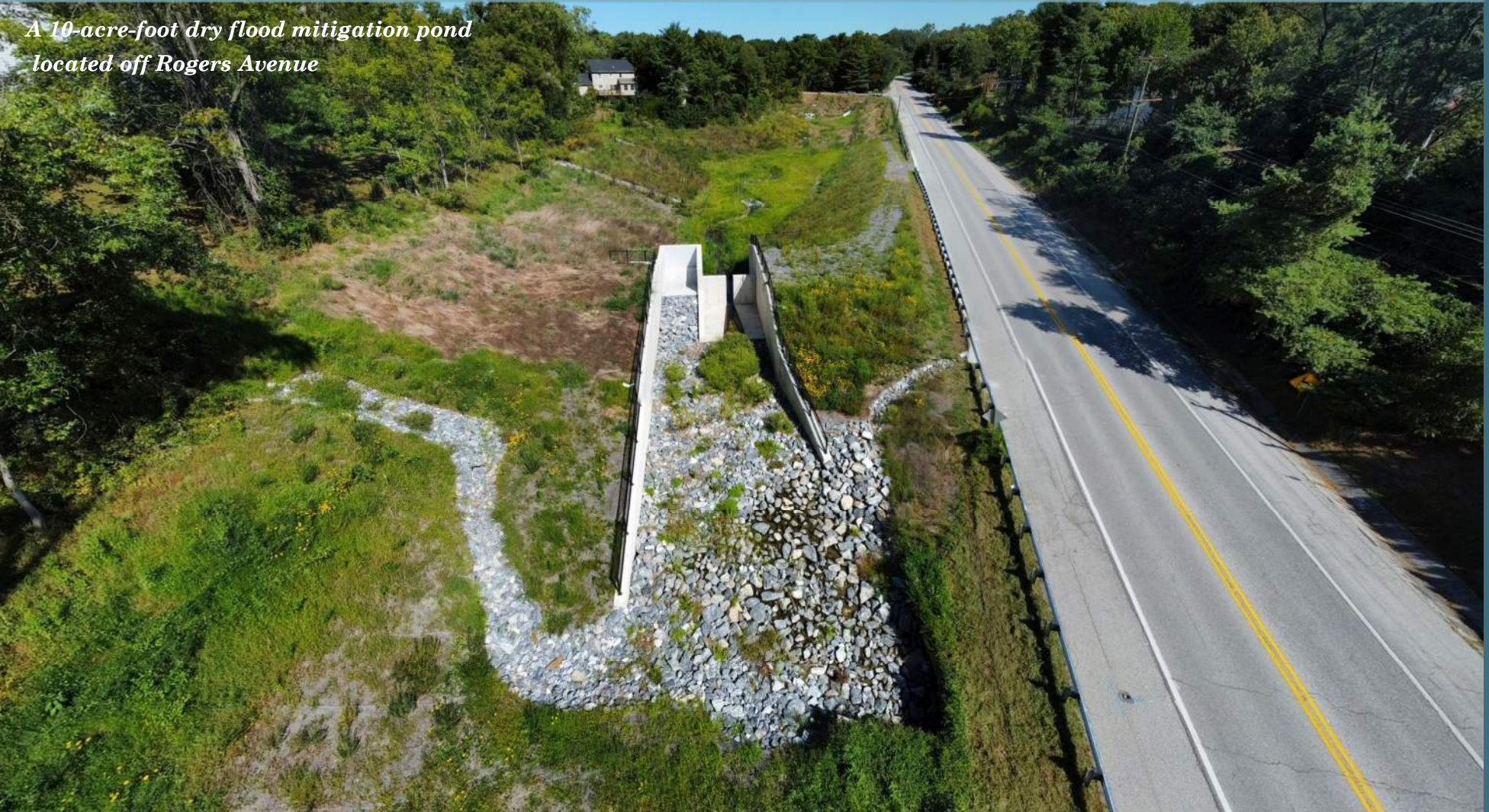
H-7 | Completed 2023

A 13-acre-foot dry flood mitigation pond located in the US 40/US 29 interchange



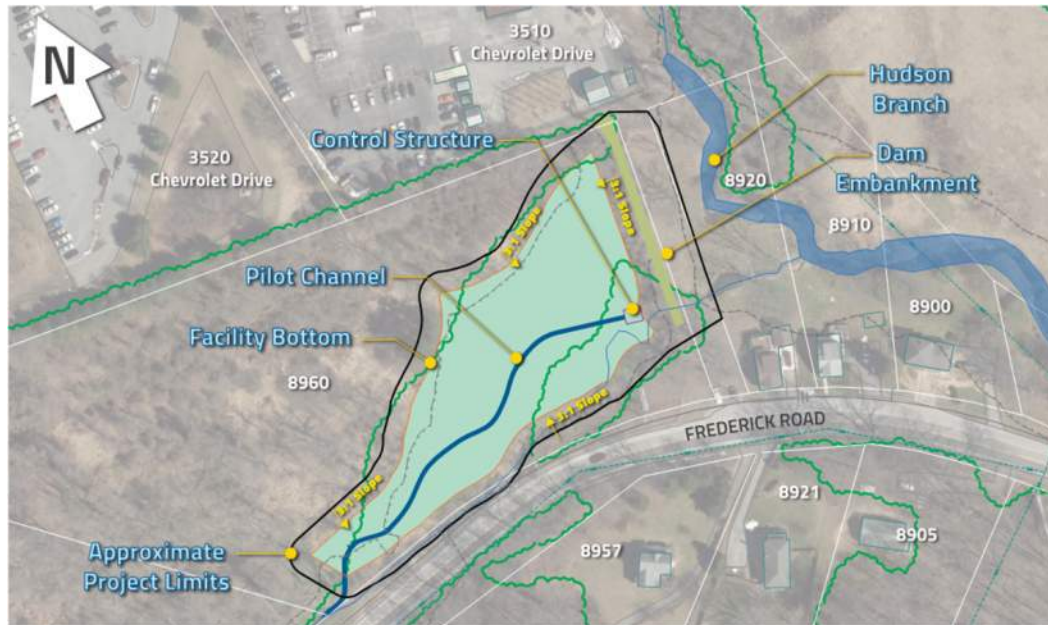
Quaker Mill | Completed 2023

*A 10-acre-foot dry flood mitigation pond
located off Rogers Avenue*



H-4 | Construction Complete Fall 2025

A 15.6-acre-foot dry flood mitigation pond



Acquisitions



Design



Permitting



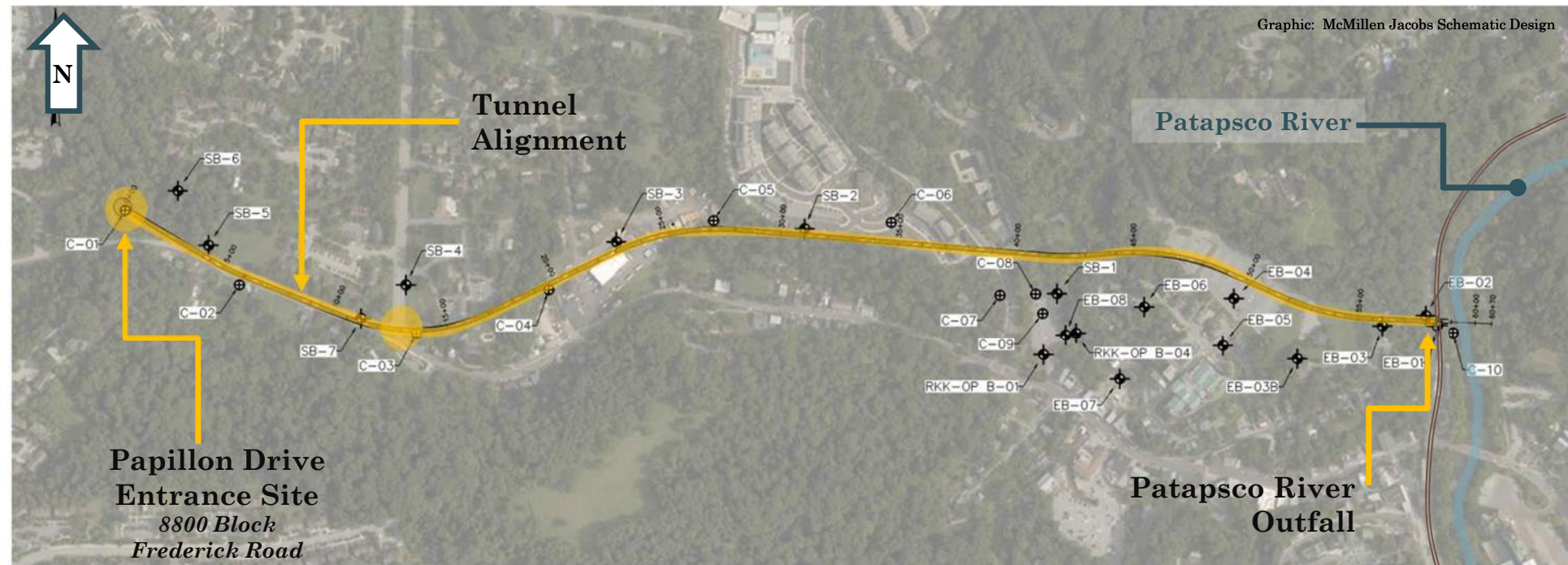
Funding



Construction



North Tunnel | Construction Complete Fall 2027



Acquisitions



Design



Permitting



Funding



Construction



North Tunnel | Papillon – Current



Maryland Avenue Culvert

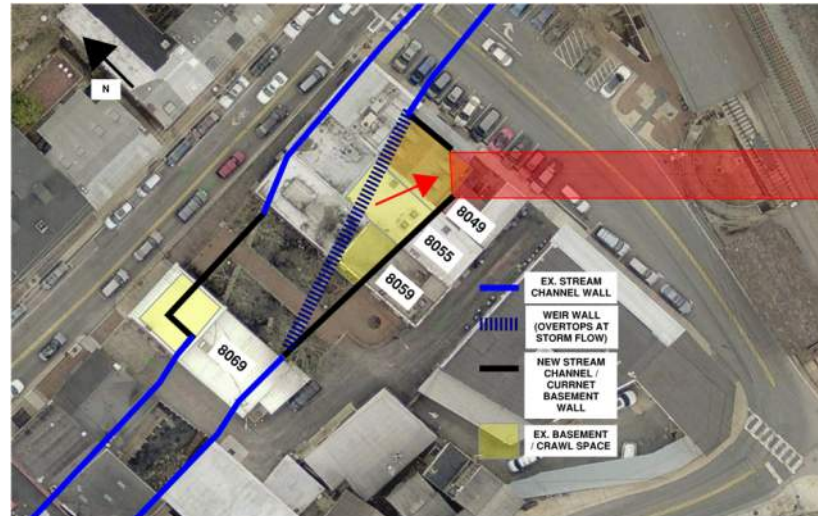
Two 10-foot diameter culverts installed under Maryland Avenue connecting the Tiber-Hudson to the Patapsco

Current Status:

- Ongoing CSX engagement
- Preconstruction
- Final Design

Next Steps:

- Complete Final Design



Acquisitions



Design



Permitting



Funding



Construction



NC-3

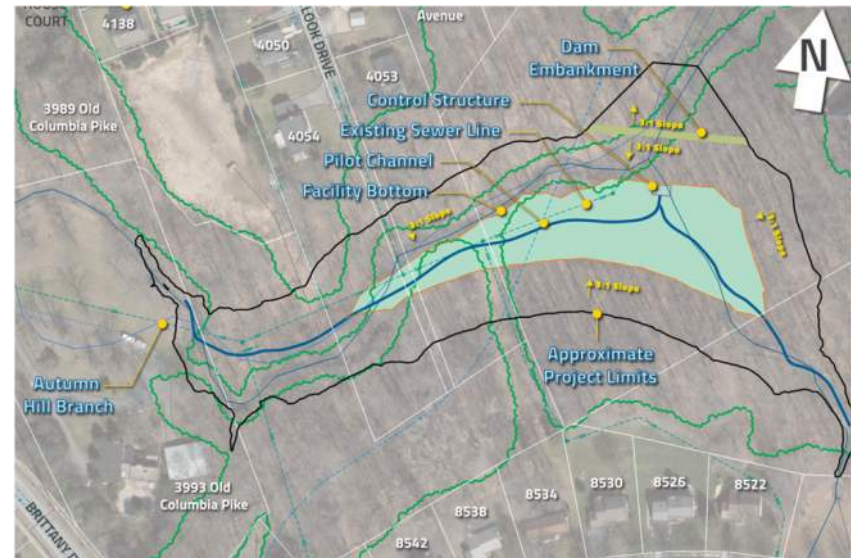
A 63-acre-foot dry flood mitigation pond located the Autumn Branch in the New Cut watershed

Current Status:

- Schematic Design

Next Steps:

- Solicit Construction Manager at Risk
- Secure Construction Funding



Acquisitions



Design



Permitting



Funding



Construction



T-1

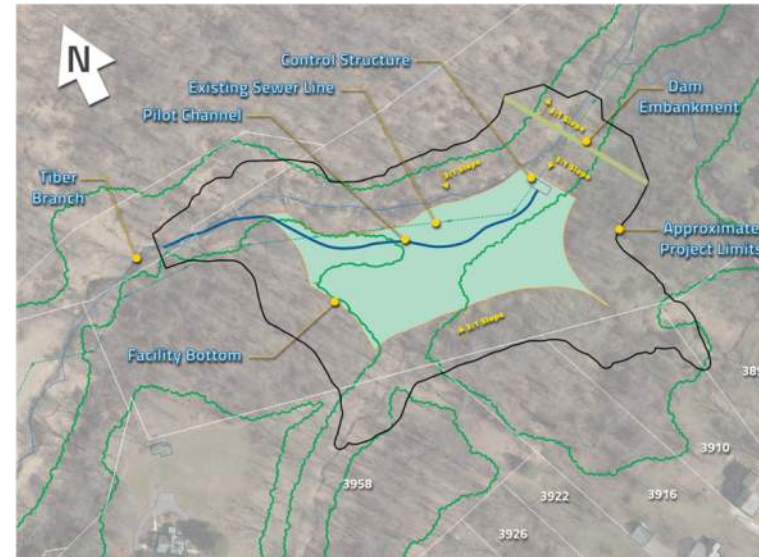
A 70-acre-foot dry flood mitigation pond located on the Tiber tributary

Current Status:

○ Preliminary Design

Next Steps:

○ Advance Preliminary Design to Final Design



Acquisitions



Design



Permitting



Funding



Construction



Channel Constriction | Near Completion

*Removal of the rear section of 8085, 8095, 8111-8113 and 8125
Main Street to alleviate constrictions above channel*



Acquisitions



Design



Permitting



Funding



Construction



Four Building Removal | Complete

*Full removal of
8049-8069 Main Street*








Four Building Removal | Complete



Interim Expanded Tiber Park | Complete



Other related efforts

<i>Expanded Tiber Park</i>	<i>Streetscape</i>	<i>Wayfinding Signage</i>	<i>St. Paul Street Pocket Park</i>	<i>Vehicle Drop Arms</i>
Current Status: <ul style="list-style-type: none"> ○ Concept Design Next Steps: <ul style="list-style-type: none"> ○ Public Engagement 	Current Status: <ul style="list-style-type: none"> ○ Completed Welcome Center Improvements ○ Completed design for Pedestrian Safety Improvements ○ Completed Mid-Block Crossing at 8125 Main 	Current Status: <ul style="list-style-type: none"> ○ In Design Next Steps: <ul style="list-style-type: none"> ○ Historic Preservation Commission engagement 	Current Status: <ul style="list-style-type: none"> ○ Concept Design ○ Completed initial public engagement ○ Completed HPC engagement Next Steps: <ul style="list-style-type: none"> ○ Advance to Design Development 	Current Status: <ul style="list-style-type: none"> ○ Design Complete ○ Bidding Next Steps: <ul style="list-style-type: none"> ○ Construct Prototype Design
Design	Construction	Design	Design	Design
				

Questions