

Newington-Dover 11238S General Sullivan Bridge

Dover City
Council
Meeting

May 14, 2025



Introduction (NHDOT & VHB)

Jason Tremblay, Project
Manager, NHDOT

Bob Juliano, Senior Project
Bridge Engineer, NHDOT

Bob Landry, PM Assist, VHB

James Macpherson, PM,
VHB

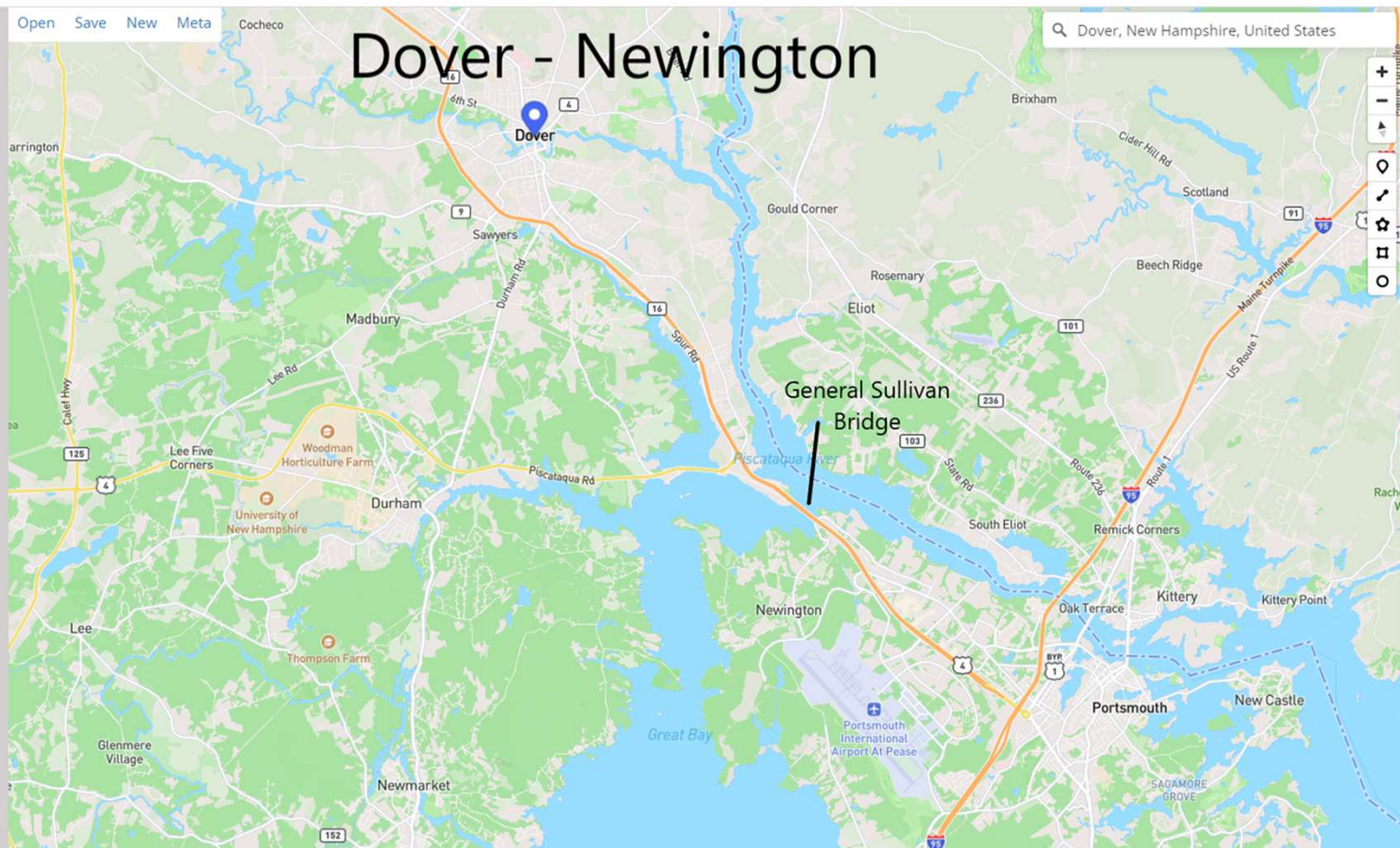


Purpose of this Meeting

- Review past efforts to address closed General Sullivan Bridge
- Discuss Project Update and Next Steps



Project Location



Aerial View

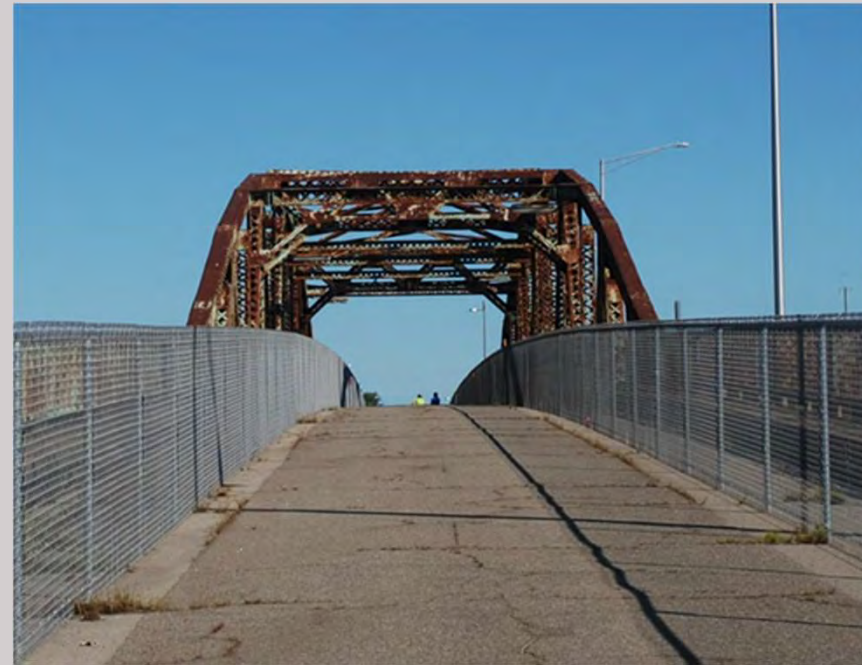


First Advertisement – July 25, 2023

Single Bid of \$82.3M (\$36.6M above project budget of \$45.6M)

Difficult site - very high risk due to water currents and limited in-water work windows

Limited contractor availability - Many large bridge and marine projects underway and limited local contractors that compete for this type of work.



Second Advertisement – February 20, 2024

Bridge Superstructure
Replacement

Single Bid of \$84.9M - \$2.7M
above initial bid

\$25.9M above revised project
budget of \$59M



Stakeholders Meeting, November 13, 2024

Superstructure Removal Project (11238S)

- Advertise in Summer of 2025 the existing GSB Superstructure Removal Project
- Addresses any safety concern from mariners crossing under the GSB
- Helps with maximizing the In-Water Work (Nov. 15th to March 15th)
- Satisfies Section 106 MOA mitigation elements to preserve existing bridge elements at Woodman's, Hilton Park Dover Side, and Newington Historical Society
- Uses Natural Resource Permits already obtained after coordination with Agencies
- Confirm mariner users needs have not changed

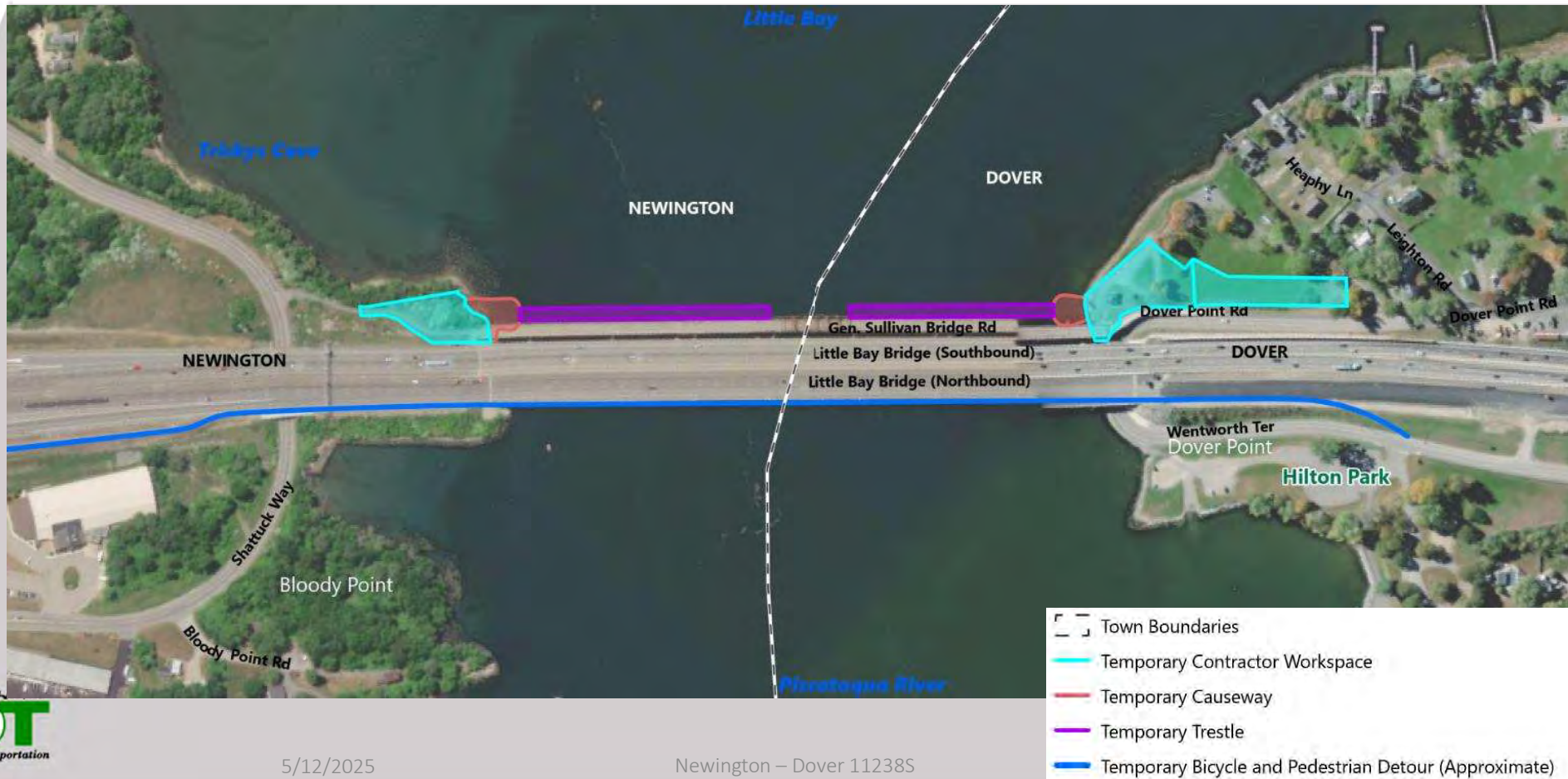
Existing Travel Lanes SB and US 4 On-Ramp



Existing Travel Lanes SB and US 4 On-Ramp during Construction (April 2026 to Oct 2026)



Temporary Construction Impacts



Superstructure Removal effort



Coordination with USCG and Mariners

- Met with Great Bay Mariner, NH Port Authority and USCG on May 7, 2025
- In-Water Work Window is November 15th to March 15th.
- 7-Day Navigational Channel Closure allowed to Remove Center Span over Nav Channel between Spans 4 and 5

Historic MOA Commitments

Installation of Existing Bridge Components at Woodman's Museum
and
Hilton Park (Dover Side)

Interpretative Panels at Each Location



Historic MOA Commitments

Delivery of a 9' Bridge Rail Component cleaned and painted to the Newington Town Garage



Permitting Removal

June 2023: NHDES Shoreland PBN obtained

July 2023: NHDES Standard Dredge and Fill Wetlands Permit issued with \$243,106 to ARM Fund

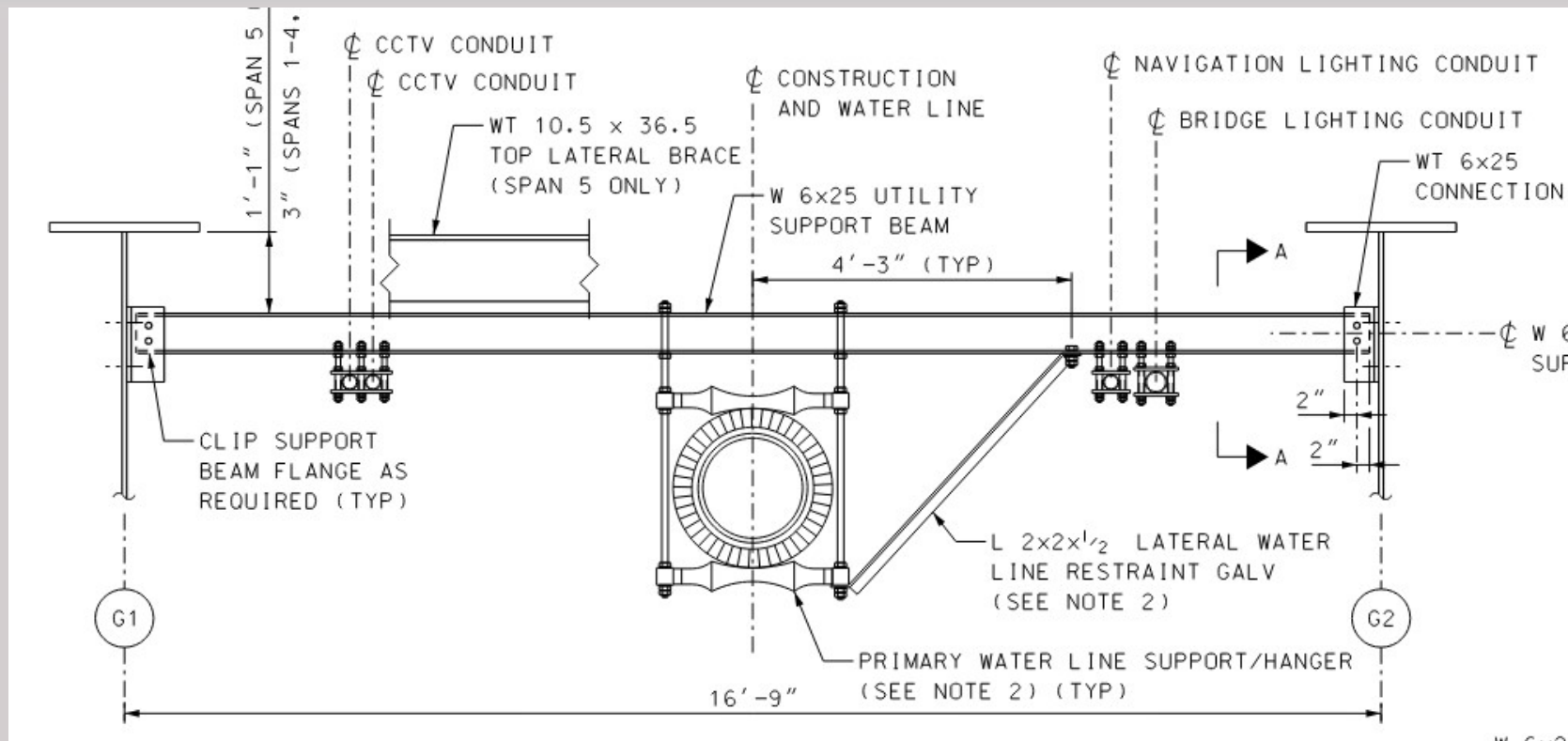
(Payment with G&C Approval)

July 2023: NH Coastal Program determined compliant with NH Coastal Management Program

Nov 2023: Army Corps Statewide Programmatic General Permit applied

Emergency 16" Waterline (Dover to Portsmouth)

Waterline will
not be
accommodated



Project Next Steps

- Dover City Council Meeting, May 14th
- Newington Select Board Meeting, May 20th
- Advertise Project, June 24th
- Construction in October 2025 – June 2027 (anticipated)

Questions or Comments

For more information visit:

<http://newington-dover.com/index.html>

