



**CLINTON COUNTY
HIGHWAY DEPARTMENT**



**WELCOMES YOU TO
A PUBLIC INFORMATION MEETING**

FOR

**THE REPLACEMENT OF THE
TRUE BROOK ROAD BRIDGE
OVER TRUE BROOK
IN THE
TOWN OF SARANAC**



This information is being provided digitally to allow interested parties to safely review the project plans at their own leisure, comment and ask questions of the Clinton County Highway Department. The meeting will consist of an online format to provide information and answer questions regarding the project. All questions and/or comments must be submitted to the Clinton County Highway Department by April 30th, 2021 and can be sent to Karl T. Weiss at Karl.Weiss@clintoncountygov.com

PROJECT FACT SHEET

Project Location

True Brook Road over True Brook (BIN 3358320) in the Town of Saranac, Clinton County, New York

Project Objectives

- Address as many deficiencies as practicable and restore the long term structural integrity of the bridge using cost effective techniques to minimize the cost of maintenance and repair.
- Improve the waterway opening and hydraulics through the site to maintain or reduce backwater elevations and meet freeboard standards.

Proposed Alternative

The proposed alternative is to replace the existing crossing with a new single-span bridge on an improved horizontal alignment and a raised roadway profile. The proposed abutments will be constructed behind the existing abutments at a 21 degree skew to improve the waterway opening and hydraulic capacity through the site. The new abutments will be cast-in-place concrete supported on a deep pile foundation. The existing substructures and invert slab will be removed entirely and stone fill will be installed to stabilize the stream banks and protect against scour. Approximately 600 feet of True Brook Road will be reconstructed to tie the proposed structure into the adjacent roadway sections.

Roadway Width

	<u>Existing</u>	<u>Proposed</u>
Travel Lane	9 ft.	10 ft.
Shoulder	0 ft.	2 ft.

Structures Information

	<u>Existing</u>	<u>Proposed</u>
Year Constructed:	1971	2022
Type:	Multiple Steel Girder Concrete Deck	Multiple Steel Girder Concrete Deck
Width:	18' - 0"	27' - 4"
Span Length:	22' - 10"	57' - 3"
Service Life:	N/A	75 years
Construction Cost:	N/A	\$1,450,000

Work Zone Traffic Control

Traffic will be maintained through an off-site detour for the duration of construction. The signed detour is 4.8 miles long (8 minutes driving time) and utilizes Priest Road, Church Street, and NYS Route 3.

Hydraulics

Based on a hydraulic analysis, the existing structure inundates by 0.4' for 50-year design flood and inundates 2.28' for 100-year storm. The proposed structure will improve the waterway opening to provide 2.63' of freeboard for the 50-year design storm, which exceeds the NYSDOT recommended freeboard of 2.0'.

Right-of-Way

The existing ROW width along True Brook Road is 49.5 feet. Two Permanent Easements and one Temporary Easement will be required for the installation of the permanent stone fill scour protection and the excavation for the bridge construction. The proposed PEs will total 0.09 acres and the proposed TE total 0.02 acres.

Anticipated Environmental Classification

- New York State Environmental Quality Review Act (SEQRA) – Type II
- National Environmental Policy Act (NEPA) – Class II Categorical Exclusion

Anticipated Schedule

Design Complete – December 2021
Start Construction – June 2022*
Complete Construction – November 2022*

*Contingent on funding becoming available

CONTACT INFORMATION

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Correspondence regarding this project should make reference to:
PIN 7753.91
Replacement of the True Brook Road Bridge over True Brook
Town of Saranac
Clinton County, New York