

Project Description
State Project No. 0116-0135
F.A.P. No. 0053(110)
Replacement of Bridge No. 01015
Carrying Route 53 over the Saugatuck Reservoir
Town of Redding

Project Location: The proposed replacement of the subject bridge is located along Route 53 over the Saugatuck Reservoir in the Town of Redding. Bridge No. 01015 is located just west of the intersection of Route 53 and Newtown Turnpike.

Project Description: Bridge No. 01015 is a 34-foot wide, 40-foot-long concrete encased steel girder bridge on Saugatuck Reservoir that carries Newtown Turnpike (Route 53). The 2020 Bridge Inspection Report (BIR) states the superstructure is in good condition (rating 6), but the condition of the encased steel is unknown; and the substructure is in poor condition (rating 4). The ADT is listed at 2600. The existing bridge will be replaced with a 65' span, 35.5' wide steel plate girder superstructure, founded on semi-integral reinforced concrete abutments.

Permits: Flood Management (More information required), 401 Water Quality Certification, Individual Wetlands & Watercourses, DEEP-WPED, Water Company Land General Permit, PCN

Rights of Way: The state owned right of way around the bridge is limited to 15' off each side of Route 53 on the berm to the south of the bridge. Aquarion Water Company owns the land and water rights on both sides of the state right of way. Construction easements and land acquisitions are anticipated for the utility relocation and bridge replacement work.

Utilities: Overhead electrical and telecommunication utilities run along the south side of Route 53, crossing the roadway on the east side of the bridge to run across Glen Road, and crossing the roadway on the west side of the bridge. Temporary de-energization and/or temporary relocation are anticipated. Underground fiber communication utilities are present as evident by three conduits on the south fascia. The underground utilities travel north along Route 53 to the bridge within the northbound lane, then upon crossing the bridge, turns to continue travelling north along Glen Road. These utilities will need to be protected in place during construction.

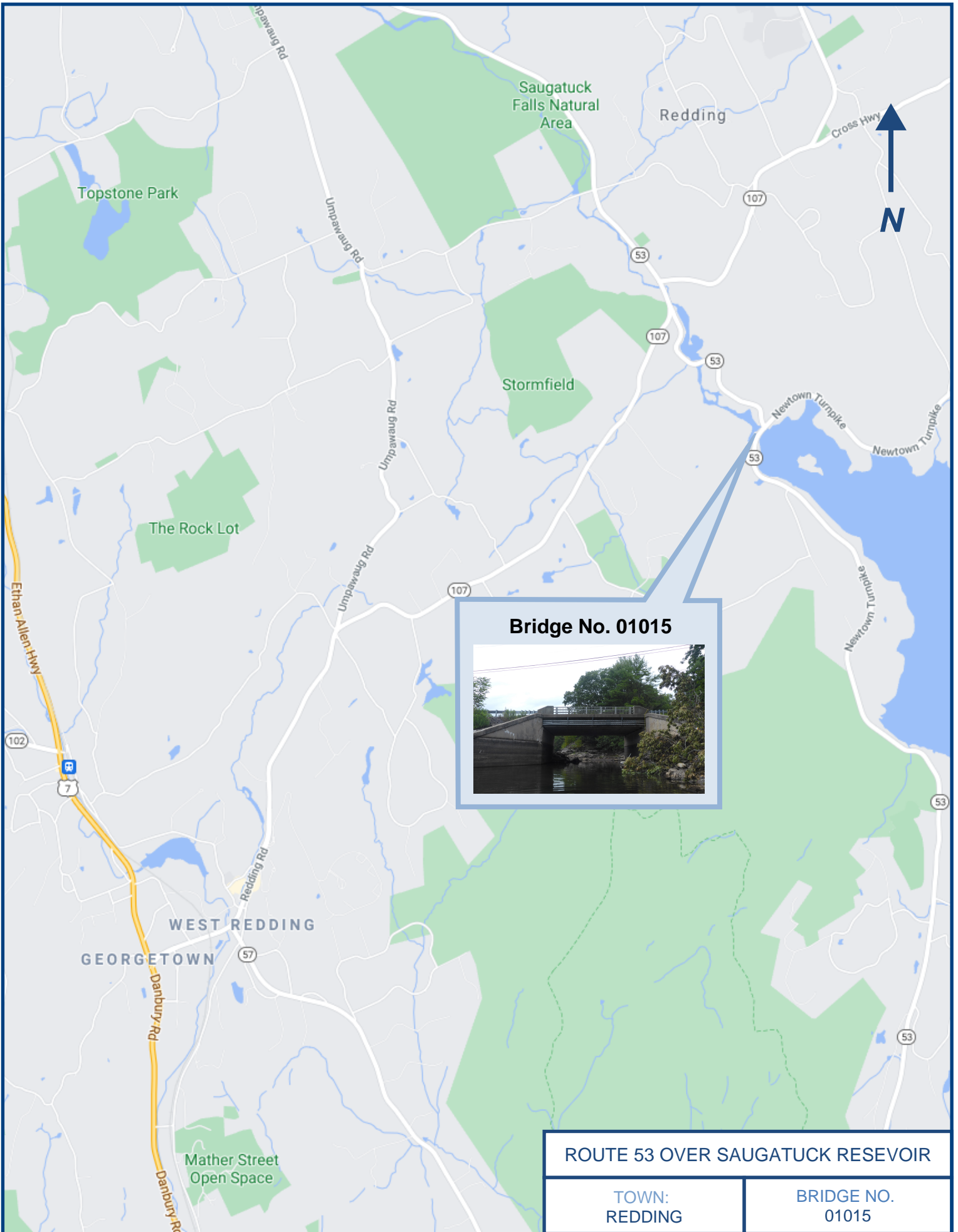
Maintenance and Protection of Traffic: A full detour is proposed to expedite the replacement of the structure and minimize impacts to the travelling public and local residents.

Schedule:

FDP: 04/1/2026

ADV: 06/10/2026

Anticipated Construction Start: Fall 2026



Bridge No. 01015



ROUTE 53 OVER SAUGATUCK RESEVOIR

TOWN:
REDDING

BRIDGE NO.
01015