

WOODLAND STREET BRIDGE REPLACEMENT AND FACTORY POND DAM IMPROVEMENTS PROJECT

Woodland Street, Holliston, MA



Project Summary

The Town of Holliston proposes repairs to Factory Pond Dam and replacement of the Woodland Street Bridge over Bogastow Brook. Factory Pond Dam, located west of Woodland Street, is currently in poor condition with various deficiencies which will be addressed through dam rehabilitation. The proposed dam rehabilitation generally includes replacement of the existing deteriorated spillway structure with a new spillway structure that meets state dam safety requirements. A temporary 2-foot drawdown of Factory Pond is proposed to safely complete the work in dry conditions.

The Woodland Street Bridge, located immediately downstream of the dam, was closed in February 2023 after inspections found severe deterioration of its steel beams. The proposed replacement bridge is generally within the same footprint of the existing bridge, although the span will be lengthened slightly to improve passage of water beneath the road. The bridge work will also include removal of the abandoned roadway crossing downstream of the bridge, reconstruction of the roadway and sidewalks, stormwater management improvements, and permanent underground relocation of the existing water main at the bridge.

The project will require review under the Massachusetts Environmental Policy Act (MEPA). Anticipated state funding sources include the MassDOT Municipal Small Bridge Program and the EEA Dam and Seawall Program.

Community Benefits

- Restoring motor vehicle traffic along Woodland Street.
- Increased resiliency of two critical components of the Town's infrastructure.
- Improving the safety of pedestrians and recreational users of the site.
- Improving stormwater management along Woodland Street.

Project Timeline

Completion of design anticipated
Summer 2024

Permit approvals anticipated
Fall 2024

Start of construction anticipated
Winter 2024/2025

If you have any questions or would like more information, please contact:

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