

Jackstraw Brook Culvert Improvements and Stream Restoration Project

PROJECT UPDATE - FEBRUARY 2026

Activities Since Last Update:

- Public information meeting held in October 2025
- Evaluation of public feedback and design alternatives

Project Need:

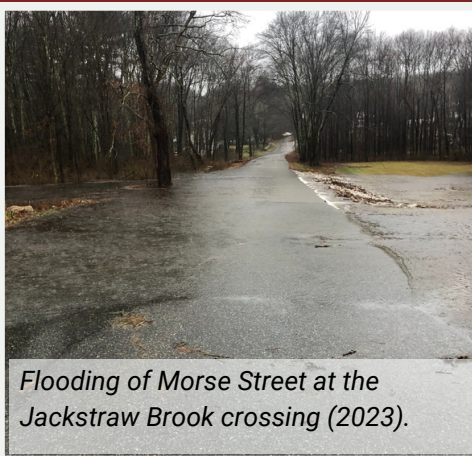
- Morse Street overtops during large storm events
- Flood potential at two (2) public water supply wells risks contaminating the wells
- Jackstraw Brook, an important wildlife corridor, is threatened by poorly functioning culverts

Design Updates:

- NO CHANGE: Realign Jackstraw Brook to historical location
- NO CHANGE: Remove culverts 1, 3, and 4
- NO CHANGE: Replace culverts 5 and 9 to meet MA Stream Crossing Standards
- NO CHANGE: Culverts 2, 6, 7, 10, and 11 to remain
- CHANGE: Culvert 8 to remain
- CHANGE: Construct Culvert 1P in Morse Street, to meet MA Stream Crossing Standards, and keep Morse Street as an active vehicle roadway

Benefits to the Community:

- Protection of two public water supply wells
- Reduced vulnerability to flooding on Morse Street, Upton Road, and Hopkinton Road
- Continued use of Morse Street for vehicles and pedestrians
- Improved fish and wildlife passage and habitat along Jackstraw Brook



Flooding of Morse Street at the Jackstraw Brook crossing (2023).

Legend

- Existing Culvert
- Jackstraw Brook
- Intermittent Stream
- Proposed Channel Alignment
- Remove/Decommission Culvert
- New Proposed Culvert

To learn more, please reach out to Jeff Murawski, at jmurawski@westboroughma.gov or (508) 366-3076