

# Bloody Brook Searles Pond Resilience Planning – Methuen’s Municipal Vulnerability Preparedness Project



City of Methuen – Bloody Brook Culvert Improvements  
Bloody Brook at Bicknell Avenue  
Looking South

Methuen and project partners City of Lawrence, Groundwork Lawrence and Merrimack River Watershed Council are undertaking community resilience corridor planning along Bloody Brook to mitigate impacts of flooding caused by extreme storms. The community-based planning is focused on environmental management and nature-based solutions to reduce flooding impacts to homes, businesses, and infrastructure along the Jackson St. corridor from Searles Pond to the brook outlet at the Spicket River.

The planning initiative is funded with grant support to Methuen from the Commonwealth’s Municipal Vulnerability Preparedness (MVP) Program.

Through the project, civil engineers from Pare Corporation under contract with the City, are defining options for stormwater management and flood controls including Green Infrastructure measures using nature-based alternatives for protecting water quality and conservation ability. Groundwork Lawrence is surveying residents along the Brook about their experiences so that this information can guide the development of hydrologic and hydraulic models, analysis, and potential solutions. Merrimack River Watershed Council is seeking volunteers to help with water sampling and monitoring.



More information is available at the planning project

webpage <https://www.groundworklawrence.org/BloodyBrookSearlesPond>

Additional mapping and water quality information is at the Merrimack River Watershed Council website <https://merrimack.org/bloodybrook/>

For questions about the Bloody Brook Searles Pond Resilience Planning, contact Joseph Cosgrove, Environmental Planner/Energy Manager at Methuen Dept. of Economic and Community Development at [jcosgrove@ci.methuen.ma.us](mailto:jcosgrove@ci.methuen.ma.us)