

Tack Factory Dam

Removed 2017

Owner: Cardinal Cushing Centers

Total Cost: \$448,456

Distance from North River: 1 mile

Total Stream Miles/Acres Opened: 2.7 mi (8.4 mi w/ tributaries)



Before Restoration



After Restoration

Project Partners: NOAA, US FWS, MassDER, MassDFG, Mass. Environmental Trust, Trout Unlimited (SE Mass. And Boston chapters), Sea Run Brook Trout Coalition, Conservation Law Foundation, Corporate Wetland Restoration Partnership, Sheehan Family Foundation, Towns of Norwell and Hanover

Engineers and Contractors: Gomez and Sullivan, SumCo, Public Archaeology Lab

Monitoring: Eastern brook trout passive transponder antenna, electrofishing fish survey, volunteer herring counts, vegetation surveys, pebble counts for sediment movement

Mill Pond Dam

Removed 2014

Owner: South Shore YMCA

Total Cost: ~\$430-450,000

Distance from North River: 3.4 mi

Total Stream Miles/Acres Opened: 0.3 mi



Project Partners: NOAA, US FWS, USDA NRCS, MassDER, MassDFG, Mass. Environmental Trust, Trout Unlimited

Engineers and Contractors: GZA, T Ford, Public Archaeology Lab

Monitoring: Eastern brook trout passive transponder antenna, electrofishing fish survey, volunteer herring counts, vegetation surveys, purple loosestrife monitoring, *Galerucella* beetle release monitoring

Peterson Pond Dam

Removed 2020

Owner: Hanover Mall/PREP

Total Cost: \$385,000

Distance from North River: 3.7 mi

Total Stream Miles/Acres Opened: 1.3 mi



Before Restoration



After Restoration

Project Partners: NOAA, US FWS, MassDER, MassDFG, Mass. Environmental Trust, Trout Unlimited (SE Mass chapter), Sea Run Brook Trout Coalition, Eastern Brook Trout Joint Venture, Towns of Norwell and Hanover

Engineers and Contractors: GZA, SumCo, Public Archaeology Lab

Monitoring: Electrofishing fish survey, volunteer herring counts, vegetation surveys, pebble counts for sediment movement

Jacobs Pond Dam

Site for future fish passage project

Owner: Town of Norwell

Total Cost: TBD

Distance from North River: 5 mi

Total Stream Miles/Acres Opened: 62 acres (future)



Project Partners (current and pending): NOAA, MassDER, MassDMF, MassDOT

Monitoring: Future site for volunteer river herring monitoring platform