

Coastal Pollutant Remediation Grant Program Awards FY16

Municipality	Project Title	Requested Amount	Recommended Award
Town of Fairhaven	Stormwater Abatement Feasibility Assessment for Sconticut Neck	\$17,351	\$16,995
City of Fall River	Ferry Street Boat-Waste Pump-Out Facility	\$71,750	\$71,750
Town of Kingston	Jones River Estuary BMP Design and Implementation Project – Phase IV	\$89,758	\$125,000
City of Medford	BMP Assessment for Improvement of River Herring Habitat	\$42,510	\$42,510
Town of Milton	Unquity Brook Assessment Project	\$19,345	\$19,345
City of Salem	Commercial Street, Salem's North River LID Retrofit Project	\$124,400	\$124,400
		Total	\$400,000

Town of Fairhaven

Stormwater Abatement Feasibility Assessment for Sconticut Neck

Award: \$16,995

The Town of Fairhaven will evaluate up to ten priority outfall sites along Sconticut Neck Road for stormwater remediation and develop final design plans for stormwater treatment systems at two of these locations. These outfalls have been identified through work by the Town and the Buzzards Bay National Estuary Program as priorities to address bacteria in the Buzzards Bay Watershed, currently listed as impaired for pathogens. Designing stormwater treatment systems at these priority outfalls is the first step to reduce the amount of contaminated stormwater entering the system with an ultimate goal to improve access to shellfish harvesting in Little Bay and Nasketucket Bay.

City of Fall River

Ferry Street Boat-Waste Pump-Out Facility

Award: \$71,750

The City of Fall River will design and permit a pump-out facility on city-owned land to service primarily commercial vessels, reducing illicit discharges of boat sewage into the Taunton River and Mount Hope Bay. As of 2014, all Massachusetts waters have been designated as a No Discharge Zone (NDZ) where the discharge of all boat sewage is prohibited. This project will support compliance with the NDZ and improve water quality in Mount Hope Bay.

Town of Kingston

Jones River Estuary BMP Design and Implementation Project – Phase IV

Award: \$125,000

The Town of Kingston will finalize engineering plans, obtain permits, and construct subsurface infiltration stormwater treatment systems on Shore Drive to mitigate bacterial pollution from roadway runoff. The Town will also begin to address the next highest priority areas identified in their 2011 Stormwater Assessment Report, funded by the Massachusetts Bays National Estuary Program. This project is the fourth phase of a long-term effort to treat contaminated stormwater discharges, improve water quality, and expand shellfish harvesting in the Jones River Estuary and Kingston Bay.

City of Medford**BMP Assessment for Improvement of River Herring Habitat**

Award: \$42,510

The City of Medford, in partnership with the Mystic River Watershed Association, will perform an assessment to prioritize sites and then develop conceptual and final designs for stormwater treatment systems to address roadway-related pollution to the Mystic River. The freshwater section of the Mystic River is currently listed as impaired for Total Phosphorus, leading to low oxygen conditions and reduced habitat quality for Alewife and Blueback herring. Stormwater treatment at these priority locations will reduce nutrient and bacterial inputs to the Mystic River and are a first step in improving habitat for this important population of river herring in Massachusetts.

Town of Milton**Unquity Brook Assessment Project**

Award: \$19,345

The Town of Milton, in partnership with the Neponset River Watershed Association, will perform a field assessment and conduct water quality sampling of stormwater flows to Unquity Brook, a major freshwater tributary to Gulliver's Creek. Gulliver's Creek provides important habitat for rainbow smelt, and as part of the Neponset River Estuary Area of Critical Environmental Concern (ACEC), is recognized by the state for its environmental importance. The assessment will support the identification of priority outfalls for stormwater mitigation in the watershed and conceptual designs for stormwater treatment systems will be developed at three of the highest priority sites. Treatment of contaminated stormwater flows will reduce the level of bacteria and nutrients found in the Brook, improving water quality and habitat for rainbow smelt.

City of Salem**Commercial Street, Salem's North River Low Impact Development Retrofit Project**

Award: \$124,400

The City of Salem, in partnership with Salem Sound Coastwatch, will retrofit existing drainage structures and landscaping islands along Commercial Street, replacing them with infiltration and bioretention stormwater treatment systems to reduce polluted stormwater runoff discharging to the North River. The North River is an important habitat for rainbow smelt and American eel and is the largest freshwater contributor to Salem Sound. This project builds on design work completed through a CPR FY 13 grant with an ultimate goal to improve the water quality of the North River and improve habitat for diadromous fish.