

## Coastal Pollutant Remediation Grant Program Awards FY15

Municipality	Project Title	Requested Amount	Recommended Award
Town of Duxbury	Bay Road BMP Construction-Phase 3	\$125,000	\$125,000
Town of Hingham	Walton's Cove Stormwater Mitigation	\$13,000	\$13,000
Town of Kingston	Jones River Estuary BMP Design and Implementation Project - Phase III	\$118,262	\$118,262
Town of Manchester-by-the-Sea	Downtown Improvement Phase 2-Stormwater Management	\$125,000	\$112,036
		<b>Total</b>	<b>\$368,298</b>

### **Town of Duxbury**

#### Bay Road BMP Construction-Phase 3

Award: \$125,000.00

The Town of Duxbury will construct treatment systems at four locations to mitigate untreated stormwater flowing to the "Nook" and Kingston Bay. This project caps off nearly a decade of work from the town of Duxbury to remediate stormwater discharges from paved roads in the vicinity, and build on work funded through previous CPR and MassDEP 604b grants. The ultimate project goals are to improve water quality, reopen shellfish beds, reduce frequency of beach closures, and to support diadromous fish habitat.

### **Town of Hingham**

#### Walton's Cove Stormwater Mitigation

Award: \$13,000.00

This project will bring to final design a bioretention stormwater treatment system and complete the permitting process to prepare for construction. Improved stormwater treatment will reduce the amount of sediment and bacterial contamination to Walton's Cove, and ultimately Hingham Harbor. This project is part of a wider effort to improve habitat and water quality in the Cove and includes a robust public outreach strategy to keep local residents engaged. As part of this outreach strategy the Town will provide an interactive workshop to instruct local residents on how to install and care for rain gardens to further reduce stormwater inputs in the area.

### **Town of Kingston**

#### Jones River Estuary BMP Design and Implementation Project Phase III

Award: \$118,262.00

This Town of Kingston will construct swale and subsurface infiltration stormwater treatment systems in the Landing Road area to remediate untreated stormwater, a major source of bacteria and sediment, to the Jones River. This project is in the third phase, building on work funded through Mass Bays, Mass DEP 604b, and CPR grant programs. Ultimate goals of the project are to improve water quality, remove the lower Jones River and Kingston Bay from the list of impaired waters, and open shellfish harvesting areas – some completely closed to shellfishing since 1925.

### **Town of Manchester-by-the-Sea**

#### Downtown Improvement Phase 2-Stormwater Management

Award: \$112,036.00

As part of a multi-faceted downtown improvement project, The Town of Manchester-by-the-Sea will conduct a feasibility study for using Low Impact Development (LID) elements to remediate stormwater inputs to Sawmill Brook/Cat Brook and Manchester Harbor. Sawmill Brook is a rare spawning habitat for rainbow smelt, a nationally rated species of concern, and is also listed as impaired due to pathogens in addition with Manchester Harbor. This project hopes to serve as a model for other communities with aging infrastructure and urban landscapes on how to effectively treat and reduce stormwater using LID technologies, with the ultimate goal of improving water quality, habitat, and de-listing impaired waters.