Coastal Pollutant Remediation Grant Program Awards FY22-Spring

Municipality	Project Title	Award
Town of	Three Bays Stormwater BMP Construction - River Road	\$ 126,915
Barnstable		
Town of Milton	Cunningham Elementary BMP: Engagement and Design	\$ 33,200
City of New	East Beach Parking Lots Retrofit	\$ 89,705
Bedford		
Town of	Final Design of Howland Street Drainage Improvements	\$ 37,820
Provincetown		
		\$ 287,640

Town of Barnstable

<u>Three Bays Stormwater BMP Construction - River Road</u> *Award: \$126,915*

The Town of Barnstable, in partnership with the Association to Preserve Cape Cod, will install up to three dry swales to treat stormwater runoff at River Road into the Marston Mills River and associated wetland resources. Design and permitting work conducted for this project was funded in part by previous CPR grants. The constructed Best Management Practices (BMPs) will treat nutrients and bacteria in stormwater runoff and improve water quality in the Marston Mills River, which flows into North Bay, Prince Cove, Warrens Cove, Cotuit Bay, and West Bay. These impaired waterbodies are part of the Three Bays system, which experiences shellfish closures, beach closures, algal blooms, and fish kills due to poor water quality. This project continues significant work conducted by the Town, APCC, and partners to improve water quality in the Three Bays.

Town of Milton

Cunningham Elementary BMP: Engagement and Design Award: \$33,200

The Town of Milton will complete the design of a stormwater Best Management Practice (BMP) at the Cunningham Elementary School to treat nutrient and bacteria pollution in runoff which flows to Unquity Brook. Unquity Brook is an important fish run for rainbow smelt and connects to Gulliver's Creek, part of the Neponset River Area of Critical Environmental Concern (ACEC). This project builds on assessment and prioritization work previously funded by the CPR Grant Program. The BMP design will carefully consider stakeholder input, and the Town will conduct education and outreach efforts to build support as part of the project.

City of New Bedford

East Beach Parking Lots Retrofit Award: \$89,705

The Town of New Bedford will complete 100% designs for stormwater green infrastructure at the East Beach parking lots as part of a retrofit. There are currently no stormwater Best Management Practices (BMPs) located at the site, where stormwater is directly discharged to the Outer New Bedford Harbor, impaired for recreation, fish and shellfish consumption, and aquatic life. The project will include a topographic survey, site assessment, and stakeholder meetings that will inform the development of final designs for the retrofit. The designed BMPs will reduce impervious surface area and improve water quality in the Outer New Bedford Harbor and reduce the number of beach closures at East Beach.

Town of Provincetown Final Design of Howland Street Drainage Improvements

Award: \$23,870

The Town of Provincetown will complete final designs for an infiltration system to treat stormwater runoff from Howland Street into Provincetown Harbor. This project builds on extensive assessment, design, and construction work funded by previous CPR grants. The infiltration system will consist of porous pavement at Howland Street which will treat bacteria in stormwater runoff. Inputs from bacteria have led to shellfish and beach closures adjacent to the current stormwater discharge. The project will consist of a site survey, 50% designs, stakeholder input solicitation, and final designs. This work is part of a larger comprehensive strategy developed by the Town to improve water quality in Provincetown Harbor.