Coastal Pollutant Remediation Grant Program Awards FY07

| Municipality | Project Title | Award Amount |
|---------------------|--|-----------------|
| Ipswich | Farley Brook Stormwater Assessment and BMP Identification | \$ 25,000 |
| Plymouth | Upgrade and Expansion of Town Wharf Pump-out System in Support of Federally Designated No Discharge Area (NDA) | \$ 29,060 |
| Nantucket | Construction of Consue Springs Stormwater BMP at Nantucket High School | \$ 125,000 |
| Duxbury | Hall's Corner BMP Construction | \$ 125,000 |
| Yarmouth and Dennis | Bass River and Follins Pond Watershed Stormwater Implementation | \$ 110,050 |
| | | \$414,110.00 |

CPR Program Awards

Town of Ipswich

Farley Brook Stormwater Assessment and BMP Identification

Award: \$25,000

This project is a Phase I assessment of stormwater pollution in the Farley Brook watershed, which drains much of downtown Ipswich. The project will map the stormwater infrastructure draining to Farley Brook, evaluate land use characteristics in the watershed, and sample water quality to assess bacteria, metal, and petroleum hydrocarbon levels. Based on the assessment, appropriate BMPs will be identified and conceptual plans developed.

Town of Plymouth

<u>Upgrade and Expansion of Town Wharf Pump-out System in Support of Federally Designated No Discharge Area (NDA)</u>

Award: \$29,060

This project will upgrade and expand the pump-out facility at the Plymouth Town Wharf, adding significant pumping and storage capacity for the collection and disposal of sanitary waste from commercial and recreational vessels. The existing piping will be re-plumbed to reduce clogs and an additional pump-out hydrant will be constructed for deep-draft vessels. The project supports the recent No Discharge Area designation for the waters of Kingston, Duxbury and Plymouth, which prohibits boat waste discharge within Plymouth Bay.

Town of Nantucket

Construction of Consue Springs Stormwater BMP at Nantucket High School

Award: \$125,000

Under previous CPR grants, the Town of Nantucket identified priority stormwater discharges for remediation in the Consue Springs watershed. The town developed design documents, specifications, and construction cost estimates for a stormwater remediation system. This project will revise these designs based on CZM recommendations and construct a subsurface stormwater infiltration system to be installed under the high school parking lot.

Town of Duxbury

Halls Corner BMP Construction

Award: \$125,000

Through this project, the Town of Duxbury will construct a series of stormwater infiltration chambers at Halls Corner. The system will be sited and designed based on the recommendations of a Coastal Nonpoint Source (NPS) grant-funded assessment. The Coastal NPS assessment identified the Halls Corner area as a priority based on runoff volume, bacteria concentrations, and proximity to shellfish beds in Kingston Bay.

Towns of Yarmouth and Dennis

Bass River and Follins Pond Watershed Stormwater Implementation

Award: \$110,050

The Towns of Yarmouth and Dennis will install stormwater BMPs at four priority locations in the upper Bass River Watershed. The project design is based on past CPR assessments that identified priority sites and appropriate mitigation measures. BMPs will include swales, bioretention cells, and grading modifications and will be implemented at two sites in each town. Additionally, a pump-out facility will be constructed at the Yarmouth Packet's Landing Marina.