

WATER QUALITY PROTECTION AND RESTORATION GRANTS

March 2007

Combination of State and Federal Funding

Town of Barrington - \$116,709 in state bond funds and \$116,709 in federal funds

- **Allins Cove Water Quality Restoration Design Study** – This project continues a salt marsh restoration project already underway by the Army Corps of Engineers. It addresses stormwater inputs to the watershed by completing designs, permitting and constructing best management practices at the paper street west of Shore Road and Bay Spring Avenue as well as exploring the feasibility of water quality best management practices at Third Street.

Town of Charlestown - \$22,000 in state bond funds and \$22,000 in federal funds

- **Green Hill Pond TMDL Implementation, Feasibility and Design** - This project will prepare preliminary design plans for infiltrating catch basins at Charlestown Beach Road/Marion Drive and take current preliminary designs for Arches Road and East Shore Road forward to a 75% design phase.

Town of East Greenwich - \$215,000 in state bond funds and \$105,000 in federal funds

- **Sun Valley Stormwater Infiltration Project** – Funds will provide for the design, permitting and construction of an infiltrating catch basin for the Sun Valley neighborhood to improve the quality of the stormwater entering the Hunt River.

Town of East Greenwich - \$67,000 in state bond funds and \$29,000 in federal funds

- **Hill and Harbor Stormwater Infiltration Project** – This project will provide a feasibility study to determine the best locations for 10 infiltration best management practices in the Hill and Harbor section of East Greenwich. Upon completion of the feasibility study, the best management practices will be designed, permitted and constructed.

Town of Narragansett - \$910,975 in state bond funds and \$200,000 in federal funds

- **Narrow River Stormwater Abatement Implementation Project** – The town will continue its work on urban stormwater issues in the Narrow River watershed by preparing designs to the permitting stage and then constructing urban stormwater quality best management practices at four locations: Edgewater 1 and 2 and Pettaquamscutt Terrace 1 and 2.

Town of Narragansett - \$32,530 in state bond funds and \$32,530 in federal funds

- **Crooked Brook Pathogen Reduction Feasibility Study** - This project is an investigation of best management practices opportunities/feasibility on three public school properties in the Crooked Brook watershed. Designs for best management practices in at least two catchment areas will be provided to the 75% design level.

State Bond Funding for Governmental Projects

Town of Barrington - \$65,000

- For purchasing street sweepers to increase the frequency of the cleaning of their roadways thus removing potential contaminants from urban stormwater.

Town of Barrington - \$24,500

- For identifying possible illicit wastewater connections to their stormwater drainage systems.

Town of East Greenwich - \$105,000

- For purchasing street sweepers to increase the frequency of the cleaning of their roadways thus removing potential contaminants from urban stormwater.

City of East Providence - \$105,000

- For the purchase of new vacuum trucks equipped to vacuum accumulated sediments and debris from catch basins to improve their effectiveness.

City of East Providence - \$50,500

- To treat the stormwater runoff from its highway garage facility prior to discharging to the Runnins River.

Town of Foster - \$88,305

- For construction of a structure to house a salt pile in order to eliminate salt pile runoff.

Town of Foster - \$78,872

To construct a water recycling truck washing system at its highway garage.

Town of Jamestown - \$100,000

- For construction of a structure to house a salt pile in order to eliminate salt pile runoff.

Town of Lincoln - \$75, 839

- For the purchase of new vacuum trucks equipped to vacuum accumulated sediments and debris from catch basins to improve their effectiveness.

Town of Lincoln and Environmental Teamwork - \$30,500

- For identifying possible illicit wastewater connections to the town storm drain system

Town of Middletown - \$10,000

- To study means of pollution treating or removing pollutants from stormwater responsible for the closures of Atlantic and Easton's beaches.

Town of Narragansett - \$116,000

- For the purchase of new vacuum trucks equipped to vacuum accumulated sediments and debris from catch basins to improve their effectiveness.

Town of Narragansett - \$5,000

- To inspect the storm drainage system around Scarborough Beach to detect sources of pollution responsible for closing the beach.

City of Newport - \$60,000

- To study means of pollution treating or removing pollutants from stormwater responsible for the closures of Atlantic and Easton's beaches.

Town of North Providence - \$30,500

- For identifying possible illicit wastewater connections to their stormwater drainage systems.

Northern Rhode Island Conservation District - \$12,000

- To construct a system to treat stormwater from the village of North Scituate prior to being discharged into the Scituate Reservoir system's regulating reservoir.

City of Pawtucket - \$30,500

- For identifying possible illicit wastewater connections to their stormwater drainage systems.

RI Department of Mental Health, Retardation, and Hospitals Pastore Center - \$15,500

- For identifying possible illicit wastewater connections to their stormwater drainage systems.

City of Warwick - \$62,500

- For purchasing street sweepers to increase the frequency of the cleaning of their roadways thus removing potential contaminants from urban stormwater.

Town of West Warwick - \$24,500

- For identifying possible illicit wastewater connections to their stormwater drainage systems.

Town of Westerly - \$100,000

- For construction of a structure to house a salt pile in order to eliminate salt pile runoff.

City of Woonsocket - \$132,000

- For construction of a structure to house a salt pile in order to eliminate salt pile runoff.

City of Woonsocket - \$30,500

- For identifying possible illicit wastewater connections to their stormwater drainage systems.

State Bond Funding for Non-Governmental Projects

Diversified Properties, Inc. of South Kingstown - \$6,250

- For construction of a rain garden to treat the stormwater runoff from 153 Old Tower Hill Road in Wakefield.

FMA, LLC of South Kingstown - \$15,220

- For construction of best management practices to treat and reduce stormwater runoff at 721 and 733 Kingstown Road in Wakefield.

Kickemuit River Council of Warren - \$11,050

- For inspection of the storm drainage system around the Kickemuit River for sources of pathogenic material.

Norton's Shipyard of Warwick - \$90,500

- For replacement of its failing septic system or for connection to sewers. This project will help in the clean up of Greenwich Bay.

Stanley Fastening Systems of East Greenwich - \$122,125

- For implementation of landscape improvements to reduce the pathogenic inputs to the Hunt River from goose waste contaminated runoff from the property.

Struever Brothers, Eccles and Rouse, Inc. of Baltimore, MD - \$267,000

- For construction of a green roof at both the American Locomotive Works and Dynamo House redevelopment projects in Providence.

Federal Clean Water Act (Section 319) Funding

Town of Lincoln - \$13,340

- **Lincoln Municipal Rain Gardens** – The town will address urban stormwater pollution via the use of rain gardens on at least three locations on municipal property.

Town of Middletown - \$41,811

- **Gaudet Middle School Stormwater Retrofit** – The town plans to improve the water quality of Gaudet Middle School's parking lot runoff by infiltrating the runoff, using a bioinfiltration cell with a vegetated buffer and water quality swale. The school will include education on these systems for their middle school children.

RI DEM Division of Planning and Development - \$200,000

- **Town Pond Environmental Restoration Project** – This project is an active, existing project by DEM Division of Planning and Development under the auspices of the Army Corps of Engineers. The \$200,000 grant is for the restoration of a 20-acre salt pond habitat, fringing wetlands, and coastal grassland habitat. The project also includes shoreline public access.