

2017 Bay & Watershed Restoration Fund Grant Awards

November 9, 2017

Stormwater and Nonpoint Source Pollution Sub-Fund

Total Awards: \$3,784,800

Aquidneck Island Planning Commission: \$300,000 for the construction of stormwater pollution abatement best management practices incorporating green infrastructure in the St. Mary's Pond (Portsmouth), Bailey's Brook (Middletown) and Maidford River (Middletown) watersheds. The project will reduce pollutant loadings into surface waters that are part of the Newport public drinking water system and aligns with the Island Waters partnership on Aquidneck Island.

Town of Coventry: up to \$200,000 for a vacuum/jet truck for enhanced catch basin cleaning capabilities. Improved maintenance will reduce the amount of pollutants entering lakes (e.g. Tiogue, Flat River Reservoir) and rivers throughout the community.

Town of Cumberland: \$197,500 for a vacuum/jet truck for enhanced catch basin cleaning capabilities. Improved maintenance will reduce the amount of pollutants entering waterbodies including those with known pollution problems such as the Blackstone River.

City of East Providence: \$55,000 for the design and construction of the stormwater pollution abatement best management practices at Sabin Point Park and adjacent area to reduce pollutant loadings to the estuarine Providence River. This project supports the City's long-term goal of re-opening Sabin Point Beach to swimming and is being carried out in partnership with Save The Bay.

Farm Fresh RI: \$167,500 for the construction of stormwater pollution abatement best management practices incorporating green infrastructure at 498 Kinsley Avenue, Providence. The highly impervious site is being converted from a former manufacturing site into a Hub for Food and Agriculture and is adjacent to the Woonasquatucket River.

Town of Jamestown: up to \$265,000 for the construction of stormwater pollution abatement best management practices incorporating green infrastructure along North Road. The project will reduce the discharge of untreated stormwater into a municipal drinking water supply reservoir.

Town of Middletown: up to \$36,600 for the development of a sustainable financing mechanism to support future investment in stormwater infrastructure, operations and maintenance.

Narragansett Bay Commission: \$400,000 for the construction of stormwater pollution abatement best management practices incorporating green infrastructure at 1308 High street, Central Falls. The site is being redeveloped in collaboration with the City of Central Falls. It lies within a combined sewer overflow area and will reduce the amount of pollutants discharged to the Blackstone River.

City of Newport: \$110,000 for the purchase of a clam shell boom-style catch basin cleaner. Improved maintenance will reduce the amount of pollutants entering waters throughout the community including its coastal waters.

Town of North Kingstown: \$87,500 for the purchase of a clam shell truck catch basin cleaner. Improved maintenance will reduce the amount of pollutants entering waters throughout the community including its coastal waters such as Narrow River.

City of Pawtucket: \$575,000 for design and construction of stormwater pollution abatement best management practices incorporating green infrastructure within the Transit-Oriented Development District. The site lies within the Blackstone River watershed.

City of Providence: \$118,000 for construction of stormwater pollution abatement best management practices including (1) installing permeable pavers and other green infrastructure at Riverside Park reducing pollution into the Woonasquatucket River and (2) removing pavement, installing bioretention and erosion control measures along River Road reducing pollution into the Seekonk River.

City of Providence: Up to \$300,000 for the purchase of a vacuum-assisted street sweeper and a vacuum/jet truck for enhanced stormwater pollution management practices. Improved maintenance will reduce the amount of pollutants entering fresh and coastal waterbodies including those with known pollution problems; e.g. Roger Williams Park Ponds, Mashpaug Pond and Providence River.

Town of South Kingstown: \$131,500 for the purchase of a vacuum-assisted street sweeper. Improved maintenance will reduce the amount of pollutants entering fresh and coastal waterbodies including those with known pollution problems; e.g. Narrow River and Saugutucket River among others.

Town of South Kingstown: \$462,800 for the construction of stormwater pollution abatement best management practices incorporating green infrastructure within the Narrow River watershed at multiple stormwater outfall locations.

City of Warwick: \$194,500 for the construction of stormwater pollution abatement best management practices incorporating green infrastructure at Old Warwick Avenue and Buckeye Brook. RIDOT is a project partner. Work involves expanding storage, infiltration and treatment capacity and removing pavement to both reduce pollutant discharges into Buckeye Brook and lowering risk of residential flooding.

City of Warwick: \$50,000 for the construction of stormwater pollution abatement best management practices incorporating green infrastructure at Sand Pond Road. RIDOT is a project partner. Work involves expanding infiltration and treatment capacity and removing pavement to reduce pollutant discharges into Sand Pond.

Woonasquatucket River Watershed Council: up to \$133,900 for the construction of stormwater pollution abatement best management practices incorporating green infrastructure at 1917 Westminster Street, Providence. RIDOT is partnering on the project.

Flood Mitigation and Prevention Sub-Fund

Total Awards: \$2,694,106

Bonnet Shores Fire District: \$200,000 for the Westquage Pond Flood Mitigation & Pond Restoration Project. Project involves dredging and associated work to reduce road and property flooding and restore habitat in Westquage Pond degraded by Storm Sandy.

Town of Bristol: \$124,000 for increased stormwater runoff storage capacity at the Tanyard Brook Reservoir. Project also includes creation of a sediment forebay to remove sediments and other pollutants.

Town of Burrillville: \$125,000 for improvements at the Wilson Reservoir dam spillway which empties into the Clear River. Manually operated boards will be replaced with a concrete weir structure to allow for safe dam operation during high flows. Downstream flooding and erosion will be reduced.

City of East Providence: Up to \$544,025 for the Runnins River Flood Prevention & Mitigation Project. This project will reduce flooding in the State Street neighborhood through a combination of phragmites removal, improved culverts and pavement removal.

Town of Hopkinton: \$91,575 for the installation of subsurface stormwater infiltrators to relieve flooding along Locustville Road and reduce the discharge of untreated stormwater into the Wood River.

City of Newport: \$425,000 for the construction of the Bridge Street Tide Gate at Storer Park to reduce flooding in the Point neighborhood that is exacerbated by tidal fluctuations and rain events. Includes installation of trash rack and grit chamber to prevent sediment, debris and other floatables from entering Newport Harbor and Narragansett Bay.

Town of North Providence: \$249,356 for the upgrading of a culvert at Wentworth Street to mitigate flooding associated with Lincoln Downs Brook. The new culvert will improve stream passage for wildlife.

Town of Portsmouth: \$433,200 for the elevating and upgrading of the culvert at the mouth of Mill Creek on Prudence Island. The project will reduce road flooding and restore functioning of a salt marsh. The project will be undertaken in collaboration with the Narragansett Bay National Estuarine Research Reserve.

The Nature Conservancy: \$272,000 for Maidford River Restoration and Flood Improvements Project in Middletown. This project will implement the second phase of a larger effort to reduce flooding which negatively affects critical bird habitat and public roads to Second and Third Beaches by improvements to culverts, channels and inlets. In partnership with United States Fish and Wildlife Service.

Town of Warren: \$175,200 for the Park Street Flood Mitigation and Green infrastructure Project. The project will address flooding on a section of the East Bay Bike Path and in residential neighborhoods. The use of vegetated swales will also reduce the amount of pollution discharged into Belcher Cove and the Palmer River.

Town of West Warwick: \$54,750 for the installation of green infrastructure measures along Curson Street to reduce flooding in the Shippee Avenue neighborhood. The project will also reduce the amount of pollution carried by stormwater into the South Branch of the Pawtuxet River.

2017 Federal Section 319 Nonpoint Source Program

Total Awards: \$321,320

Aquidneck Island Planning Commission: up to \$47,500 for a technical assistance and outreach program targeting agricultural properties on Aquidneck Island. Aligned with the Island Waters initiatives, the project will involve a multi-partner effort including the Eastern RI Conservation District.

Town of Bristol: \$75,000 for portions of the Tanyard Reservoir Flood Prevention and Mitigation Project including invasive species removal and expansion of buffers. Project targets improvements to Tanyard Reservoir and adjacent land area. Town is also receiving BWRP funding for this project as noted above.

Town of Portsmouth: \$35,820 to replace the cesspool at the Common Fence Point Community Center. The Town is partnering with the Common Fence Point Improvement Association to achieve the needed upgrading of the on-site wastewater system for this actively used community asset.

Town of Warren: \$163,000 for the Warren Boulevard Flood Management Project. The project will replace a culvert and restore 600 linear feet of altered stream channel to reduce the discharge of pollutants into the estuarine Warren River and mitigate neighborhood flooding. Project also involves removal of invasive plants and buffer restoration.

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