

# PATRICK ADMINISTRATION AWARDS SIX GRANTS TO PROTECT COASTAL WATER QUALITY

BOSTON – Monday, December 8, 2013 – The Patrick Administration today announced \$400,000 in funding through the Coastal Pollution Remediation (CPR) Grant Program for projects to protect coastal waters in, Bourne, Falmouth, Hingham, Kingston and Plymouth.

“These grants will help safeguard the Commonwealth’s coastal waterways, beaches and shellfish resources, ensuring that residents and visitors can enjoy them for years to come,” said Energy and Environmental Affairs Secretary Rick Sullivan. “I’m pleased to award funding to these communities to protect and enhance coastal habitats and support the effort to designate all of Massachusetts waters a No Discharge Area for boat waste.”

The goal of this grant program, administered by the Massachusetts Office of Coastal Zone Management (CZM), is to improve coastal water quality by reducing or eliminating nonpoint sources of pollution, the leading cause of water quality impairment nationwide. This type of pollution occurs when contaminants are picked up by rain, snow melt and other flowing water and carried over land, in groundwater or through drainage systems to the nearest body of water.

CPR projects include local efforts to design and implement controls for runoff pollution from roadways and parking areas and to install pumpout facilities for boat sewage from commercial vessels. The grants are being matched by more than \$150,000 in local funding,, further extending the impact of the grant program.

By providing funds for the design and construction of boat waste pumpout facilities, the grant program complements the Commonwealth’s effort to designate all Massachusetts coastal waters as a No Discharge Area (NDA), prohibiting the discharge of both treated and untreated boat sewage waste.

“The CPR grants are one of CZM’s longstanding programs that provide direct support to communities to improve their coastal waters,” said CZM Director Bruce Carlisle. “This cooperative effort generates real, on-the-ground solutions to coastal water quality problems. CZM is committed to continue working with coastal communities to support safe beaches, clean water and healthy coastal habitats.”

“This CPR grant will greatly help the towns of Bourne, Falmouth, Kingston and Plymouth in their initiatives to significantly reduce pollution and improve overall water quality,” said Senate President Therese Murray. “We must find effective ways to manage pressing concerns like stormwater runoff pollution and aging infrastructure which continue to threaten the health of our communities. I thank the Executive Office of Energy and Environmental Affairs and the Office of Coastal Zone Management for their continued support of my District and their commitments to improving the environment.”

The following projects were funded through this year’s CPR awards:

#### Town of Barnstable

Project: Hyannis Harbor Pumpout Station, \$113,700

Match: \$37,900

The Town of Barnstable will construct a boat sewage pumpout facility in Hyannis Harbor for commercial vessels. The facility will operate year-round and is expected to treat over 3,000 gallons of sewage in peak summer months. This project builds on survey and design work and will support compliance with the South Cape and Islands No Discharge Area, improving water quality in Hyannis Harbor and Nantucket Sound.

#### Town of Bourne

Project: Buttermilk Way Stormwater Remediation Phase II, \$125,000

Match: \$60,000

The Town of Bourne will construct a stormwater treatment system to address runoff pollution to Fisherman's Cove in the Buzzards Bay watershed, building on design work funded by the Buzzards Bay National Estuary Program Mini-Grant Program. Currently, a stormwater outfall pipe drains contaminated runoff directly into Fisherman's Cove, resulting in closed shellfish areas.

#### Town of Falmouth

Project: Falmouth Inner Harbor Pumpout Station, \$9,603

Match: \$3,201

The Town of Falmouth will replace the heavily used fixed pumpout station in the inner harbor area of Falmouth Harbor. The current station requires frequent and costly maintenance due to its age. A fully functioning pumpout station will support compliance with the South Cape and Islands No Discharge Area, resulting in improved water quality in Falmouth Harbor.

#### Town of Hingham

Project: Walton's Cove Stormwater Mitigation, \$21,958

Match: \$10,132

The Town of Hingham will study and complete preliminary designs for a stormwater treatment system to address an area that contributes contaminated runoff to Walton's Cove. Ultimate goals of the project are to reduce sediment and bacteria pollution, improve degraded water quality and habitat within the cove and Hingham Harbor and potentially expand shellfish growing areas

#### Town of Kingston

Project: Jones River Estuary Stormwater Remediation Project - Phase II, \$116,627

Match: \$38,935

To improve water quality and open shellfish beds within the Jones River Estuary, the Town of Kingston will develop final design plans and install stormwater treatment systems at key discharge locations. These locations were identified through an assessment funded with a Research and Planning Grant from the Massachusetts Bays National Estuary Program. This project will develop a system to treat stormwater runoff to the Jones River Estuary and address significant sources of bacterial pollution resulting in the closure of shellfish harvesting areas.

#### Town of Plymouth

Project: Plymouth Harbor Pumpout Replacement, \$12,232

Match: \$4,415

The Town of Plymouth will purchase and install a replacement pump at the Plymouth

Harbor shoreside pumpout facility, which collects an estimated 20,000 gallons of sewage each year. This facility helps prevent boat sewage discharges into Plymouth Harbor, part of the Plymouth, Kingston and Duxbury No Discharge Area, removing harmful bacteria and nutrients from the water.

#### About CZM

The Office of Coastal Zone Management (CZM) is the lead policy and planning agency on coastal and ocean issues within the Executive Office of Energy and Environmental Affairs. Through planning, technical and grant assistance, and public information programs, CZM seeks to balance the impacts of human activity with the protection of coastal and marine resources. The agency's work includes helping coastal communities anticipate and plan for sea level rise and other effects of climate change, working with cities and towns and the federal government to develop boat sewage no discharge areas and partnering with communities and other organizations to restore coastal and aquatic habitats.

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