

Representative Project – Green Seal Environmental, Inc.

Project Name: Coastal Wetland Ecosystem Restoration Project, Allin's Cove, Barrington, RI
Client: USACE, New England District (Contract # W912WJ-04-B-0011)
Project Cost: Approx. \$800,000
Date: October 2005 – April 2006 (substantial completion date)



US Congressman Patrick Kennedy (left), Green Seal Environmental, Inc. CEO Christie Wirsen (middle), and USACE-New England District, Commander and District Engineer, Colonel Curtis L. Thalken (right)



Summary:

- Prime contractor for approximately 12.5-acre coastal wetland ecosystem system restoration project
- Conducted site excavation/grading, construction oversight, contract management, health & safety, surveying (used GPS technology for daily as-built surveying), design, and ongoing design modifications.
- In-the-field re-engineering for stormwater discharge
- Relocated inlet for Allin's Cove to historic location
- Created upper and lower marshes
- Excavated dredge spoils and moved to disposal area
- Created sacrificial sand spits for stormwater protection
- Stripped invasive vegetation and buried on site
- Upgraded a stormwater discharge for the neighborhood
- Reinforced a roadway (using Coir Roll erosion control device) that was being impacted by the flow of the inlet
- Installed Osprey nesting platforms

Project Partners:

Christopher Turek, Resident Engineer
USACE - New England District
New Bedford Resident Office
103 Sawyer Street
New Bedford, MA 02746-2448
(508) 294-9941
christopher.turek@nae02.usace.army.mil

Janet Freedman
State of Rhode Island CRMC
Oliver Stedman Government Center
4804 Tower Hill Rd, Suite 3
Wakefield, RI 02879-1900
(401) 783-3370
jfreedman@crmc.ri.gov

Joseph Piccerelli
Town of Barrington DPW
84 Upland Way
Barrington, RI 02806
(401) 247-1907
JPiccerelli@barrington.ri.gov

