

MEMORANDUM

Date: November 1, 2012
To: Town of Sandwich
From: Woods Hole Group
Re: Monthly Town of Sandwich Beach Project Update

Here is a monthly update on the ongoing Town of Sandwich Beaches projects (November 2, 2012):

Task 1 – Topographic Survey

- The survey is completed, draft existing conditions plans are completed, and survey results are being reviewed. A total of 8 concrete bounds were placed along Town Neck beach and 3 at the eastern end of Springhill beach to delineate property lines. QA/QC, final drawings, and data comparison to previous surveys will be finalized this month. This task is 95% complete. Additionally, requests were made to resurvey a portion of Town Neck Beach following Hurricane Sandy.

Task 2 – Smaller-Scale, Stop-Gap Erosion Mitigation Measures

- Finalizing potential smaller-scale, stop-gap erosion measures that could be considered. Calculations of sediment requirements will be determined using survey results and recommended next steps will also be provided.

Task 3 - Finalization of the Sandwich Harbor Inlet Stabilization Project

- With survey complete, meeting will be scheduled for this month to discuss next steps and strategy for updating project plans and addressing regulatory concerns

Task 4 – Formal Beach Management Plan

- Town reviewed goals and objectives section of Beach Management plan and provided comments. These changes were incorporated into the Beach Management Plan document and used to help formulate the mission of the document.
- Town has submitted additional information and is in the process of compiling the last of the remaining data and informational requests to be woven into the Beach Management Plan document.
- Freshwater Beaches will be incorporated into the Beach Management plan.
- The draft beach management plan document is approximately 60% complete, and below is the outline for the report.

1. Introduction
2. Existing Conditions
 - 2.1 Town Neck Beach
 - Natural Features and Coastal Processes
 - Anthropogenic Features
 - 2.2 Springhill Beach
 - Natural Features and Coastal Processes
 - Anthropogenic Features
 - 2.3 East Sandwich Beach
 - Natural Features and Coastal Processes
 - Anthropogenic Features
 - 2.4 Scorton Neck Conservation Area
 - Natural Features and Coastal Processes
 - 2.5 Oak Crest on Peter's Pond
 - Natural Features and Coastal Processes
 - Anthropogenic Features
 - 2.6 Snake Pond Beach
 - Natural Features and Coastal Processes
 - Anthropogenic Features
 - 2.7 Ryder Conservation Land on Wakeby Lake
 - Natural Features and Coastal Processes
 - Anthropogenic Features
3. Management Structure of Sandwich Public Beaches
 - 3.1 Department Roles and Responsibilities
 - 3.2 Public Beach Revenue and Expenses
4. Routine Management Activities
 - 4.1 Management and planning level activities
 - 4.2 Routine monitoring activities
 - 4.3 Endangered species management activities
 - 4.4 Routine maintenance and improvement activities
 - 4.5 Restoration activities
 - 4.6 Education and outreach activities
 - 4.7 Finance Opportunities
5. Emergency Response Plan
6. Relevant Environmental Statutes, Regulations and Permits
7. Next Steps
8. Cited References

Task 5 - Town Neck Beach Full Scale Beach Nourishment Project

- With survey complete, meeting will be scheduled for this month to discuss next steps and strategy for updating project plans and addressing regulatory concerns