

Appendix 3-12

Buzzards Bay Workshop Items on a
Potential Ocean Outfall at Nobska Point



An Ocean Outfall: We need your Input, Questions and Advice to Help Us Restore Falmouth's Coastal Ponds and Harbors

The Buzzards Bay Coalition invites you to join us for a lunch discussion of the technical issues associated with a potential new Ocean Outfall at Nobska Point

- What:** A series of short presentations and group discussion about the need, scientific basis and technical issues associated with the potential construction of an ocean outfall at Nobska Point in Woods Hole to discharge tertiary-treated wastewater from the town of Falmouth.
- When:** Friday, January 18, 2012 from 11am to 2pm. Lunch will be served.
- Where:** Buzzards Bay Center, 114 Front Street, New Bedford, MA
- Who:** Invited Guests (attendance is by Invitation Only):
- | | |
|-----------------|-------------------------------------------------|
| Ed DeWitt | Association to Preserve Cape Cod |
| John Pappalardo | Cape Cod Hook Fishermen's Association |
| Chris Killian | Conservation Law Foundation |
| Sue Reid | Conservation Law Foundation |
| Peter Shelley | Conservation Law Foundation |
| Jack Clarke | Massachusetts Audubon Society |
| Heidi Ricci | Massachusetts Audubon Society |
| Paul Elias | Naushon Trust & MA Nature Conservancy Trustee |
| Jon Kachmar | The Nature Conservancy |
| Rich Delaney | Provincetown Center for Coastal Studies |
| Amy Costa | Provincetown Center for Coastal Studies |
| David Dow | Sierra Club – Cape Cod Chapter |
| Alison Leschen | Waquoit Bay National Estuarine Research Reserve |
- Town of Falmouth Invitees:** Eric Turkington, Steve Rafferty, Mary Pat Flynn, Virginia Valiela, John Waterbury, Ray Jack
- Invited Scientists:** Anne Giblin (MBL), Bob Beardsley (WHOI), Chris Neill (MBL), John Waterbury (WHOI), Rich Signell (USGS), Andrea Rex (MWRA), Denis LeBlanc (USGS), Tom Cambareri (CCC)
- Coalition staff:** Mark Rasmussen, Korrin Petersen, Rachel Jakuba

Agenda

11am-12:30pm:

- I. Welcome & Introductions
- II. The Nitrogen TMDL Challenge Facing Falmouth (15 minutes):
Chris Neill of the MBL Ecosystems Center & Chair, Falmouth
Associations Concerned about Estuaries & Salt Ponds (FACES)
- III. History & Case for a Nobska Outfall (15 minutes):
John Waterbury, Woods Hole Oceanographic Institution &
Falmouth Board of Health
- IV. What can we learn from the Massachusetts Bay example? (15 min):
Rich Signell, United States Geological Survey;
Andrea Rex, Massachusetts Water Resources Authority
- V. Groundwater withdrawal/recharge issues in the Sagamore Lens (15 min):
Denis LeBlanc, United States Geological Survey;
Tom Cambareri, Cape Cod Commission.

12:30-1pm:

Lunch provided

12:45-2pm:

Questions & Group Discussion:

- I. What are the coastal water quality and groundwater quantity issues associated with an outfall at Nobska?
- II. What will be needed from a scientific perspective in order to fully evaluate the idea of an outfall at Nobska?