



Using Eco-Toilets To Manage Our Wastewater:

The Falmouth Initiative

Friday, April 5, 2013

9:00am - 3:00pm

Cape Cod Eco-Toilet Center

233 Hatchville Road

East Falmouth, MA 02536

The Town of Falmouth is currently engaging in a unique project to test the use of eco-toilets as a means of meeting state regulatory requirements for reducing nitrogen loading. This workshop will provide an opportunity to learn about the Falmouth project and ways it could be applied to different towns.

Workshop Objectives:

- Learn about different types of eco-toilets and their use.
- Introduce the Falmouth Eco-toilet Demonstration Project to other towns and encourage broader participation in the project.
- Provide a forum to discuss how eco-toilets could be part of the Cape's wastewater solution.

REGISTRATION

www.waquoitbayreserve.org

There is no cost to attend.

For additional information please contact Tonna-Marie Rogers at 508-457-0495 x110

Workshop Sponsors:

Town of Falmouth

Waquoit Bay Reserve Coastal Training Program

The Green Center Inc.

Cape Cod Commission

Waquoit Bay Reserve Foundation

MA Dept. of Conservation & Recreation

Agenda

8:30am - Sign-in & Refreshments

Morning Session - 9:00 am

Welcome & Opening Remarks

Mary Pat Flynn, Falmouth Selectman and County Commissioner

Keynote Address - *Why Eco-Toilets?*

Professor Nick Ashbolt, Ph.D., University of New South Wales-Sydney and University of Cincinnati

Vision for the Falmouth Eco-toilet Program:

Win Munro, Falmouth Water Quality Management Committee (WQMC)

Getting to Know Eco-toilets: An overview of eco-toilets and their use worldwide and in the U.S.; Advantages, challenges and fate of residuals.

Speakers: Matt Patrick, Falmouth WQMC; Earle Barnhart, The Green Center, Inc.; Hilde Maingay, The Green Center, Inc.

Lunch (provided) & visit eco-toilet display

Afternoon Session- 1:00 pm

The Falmouth Eco-toilet Demonstration Project: Program set-up, finding participants and meeting scientific and state regulatory requirements.

Speakers: George Heufelder, Barnstable County Dept. of Health and the Environment; Brian Dudley, MA Dept. of Environmental Protection; Sia Karplus, Science Wares, Inc.

Eco-toilets as Components of Comprehensive Wastewater Management Plans (CWMP)

Open discussion on key issues related to eco-toilets: Performance, cost, management, public perception, and others.

Wrap-up & Adjourn