

Nutrient Management and Septic System Showcase on Cape Cod

DRAFT AGENDA

Monday June 18

8:30 am Arrival and Coffee

9:00 am Welcome, Introductions, Opening Remarks (*full names and titles will be added later*)

USGS – TBD

EPA Region 1 – Alexandra Dunn, Regional Administrator

EPA Office of Research and Development – Jennifer Orme-Zavaleta, Principal Deputy Assistant Administrator for Science

EPA Office of Water – TBD

9:30 am Framing the Issue

Cape Cod Commission

Suffolk County

USGS

10:30 am Coffee break

10:45 am Tech Demonstrations

Nutrient sensor challenges:

WIZ sensor demonstration, Systea

University of Connecticut

Tellabs

Xylem

Data Visualization - TBD

Physical models – PRB?, layer cake?

Visioneering 2.0

TBD - select participants from the Visioneering meeting

12:00 pm Lunch

12:10 pm Zee Crocker – Barnstable Clean Water Coalition (Partnerships, Financing, Problem Solving)

12:30 pm Field Trip

Waquoit Bay National Estuarine Research Reserve – Shoreline Permeable Reactive Barrier

WBNERR personnel

Ground water – test wells

Denis LeBlanc, USGS

Massachusetts Alternative Septic System Test Center (MASSTC)

George Heufelder

4:30 pm Conclude Day at MASSTC

5:00 pm Evening reception for those staying over in Falmouth