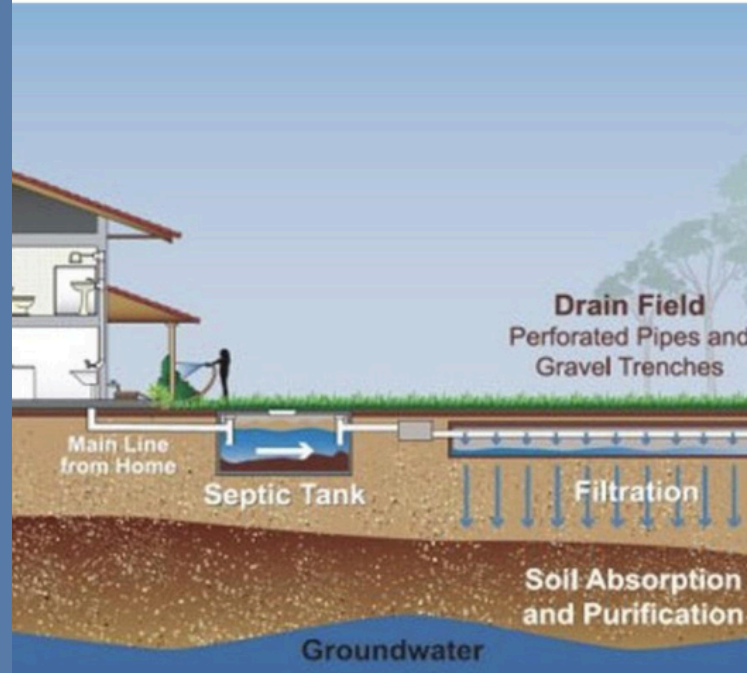


INNOVATIVE/ALTERNATIVE (I/A) SYSTEM FIELD TRAINING

October 6, 2026 (8:00 AM - 4:00 PM)
MASSTC, SANDWICH, MA

Please join YOWA for an engaging educational session that will explore what is found in wastewater—from nutrients like nitrogen and phosphorus to emerging non-organic contaminants—and examine the challenges these substances create for treatment systems and the environment. Whether you're a wastewater professional, municipal leader, or simply interested in protecting our water resources, this program will provide valuable insights into the science, challenges, and opportunities shaping the industry. A tour of the MASSTC facility will also be offered.



8:00 – 8:30 AM	Registration - Coffee & Muffins provided	IN-PERSON TRAINING
8:30 – 8:45 AM	Welcome and Introductions Jim Healy, YOWA President	
8:45 – 9:15 AM	Flush Around and Find Out Brian Baumgaertel, Barnstable County Dept. of Health and Environment	
9:15 – 10:15 AM	The Nutrient Duo: Nitrogen and Phosphorus Alexandra Nicolosi, Barnstable County Dept. of Health and Environment	
10:15 – 10:30 AM	Break	
10:30 AM – 11:30 AM	Clear, Colorless, and Slightly Concerning Sara Wigginton, Barnstable County Dept. of Health and Environment	
11:30 AM – 12:30 PM	Soil - It's Not Dirt George Heufelder, MASSTC (<i>semi-retired</i>)	
12:30 – 1:30 PM	Lunch (provided)	
1:30 – 2:30 PM	Source Separation of Toilet Waste as a Cost-Effective Strategy for Onsite Nutrient Removal and Recovery Bryan Horsley, MASSTC	
2:30 – 3:00 PM	Closing Discussion/Looking Ahead Brian Baumgaertel, Barnstable County Dept. of Health and Environment	
3:00 – 4:00 PM	MASSTC Tour - See the technology in action	

REGISTER

6.0 TCHs Credits Pending Approved for SE/SI.

Registration Rates: YOWA Members \$100; Non Members \$160.
Credit Cards Accepted. [See online for cancellation policy.](#)
Registration includes: Coffee, muffins and lunch.
This in-person training will be held at MASSTC, 4 Kittridge Road,
Buzzards Bay, MA 02542
Questions: Contact yankeeonsite@gmail.com or 781-939-5710

