



Title 5 and Onsite Wastewater Systems: Science, Standards, and Practices

Wednesday, March 11, 2020

- 8:30-9:00 AM **Registration and Welcome/Introduction**
- 9:00-10:00 AM **Title 5 Salmagundi**
Claire Golden
Environmental Engineer IV, MassDEP, Northeast Regional Office
- 10:00-10:15 AM **Break**
- 10:15-11:15 AM **Water Movement in Soils or the Physics of Onsite Wastewater Movement**
Mickey Spokas, MS, PhD, CPSSc
Program Coordinator, Off Campus Soil Programs, UMass
- 11:15-12:15 PM **Septic Systems on the Cape: Challenges and Responses**
Tim Pasakarnis, PhD
Water Resource Analyst, Cape Cod Commission
- 12:15-1:15 PM **Lunch**
- 1:15-2:15 PM **Tech Session 1: Title 5 Sand: The Good, the Bad, and the Gritty**
Fred King, PE
DGT Associates, Framingham, MA
- Tech Session 2: Title 5 Inspections and Water Testing: Sampling for Coliform & Nitrogen**
Rebekah Novak, EIT and Laurie Stevens, PE
RCAP Solutions, Worcester, MA
- 2:15-2:30 PM **Break**
- 2:30-3:30 PM **25th Anniversary of Title 5 - History and Achievements of Onsite Wastewater Regulation in Massachusetts**
Dan Ottenheimer, PE
YOWA President and Oakson, President
- 3:30 PM **Adjourn**