



April 11, 2022 Code Advisory Committee (CAC) Meeting Agenda

Meeting Scope: To provide updates on decentralized sewage system matters and to vet proposed revisions to the Department's *Technical Standards for Subsurface Sewage Disposal Systems*.

CAC Member Organizations: CT Association of Directors of Health (CADH), CT Association of Water Pollution Control Authorities (CAWPCAs), CT Environmental Health Association (CEHA), CT Onsite Wastewater Recycling Association (COWRA), CT Water Well Association (CWWA), Department of Energy and Environmental Protection (DEEP), Department of Public Health (DPH), Home Builders and Remodelers Association of CT (HBRA), Professional Engineers, Soil Scientists

Administrative Matters: Retirement of Robert Scully in October of 2021 / supervisor position currently vacant, Acquisition of Recreation Program (Public Pools, Family Campgrounds, Public Swimming Areas), Staffing Issues / prioritization of duties.

Legislative Items:

Bill #347, An Act crediting military training and experience toward certain licenses related to subsurface sewage disposal systems. DPH provided testimony that generally supported the Act but requested clarification on some of its details.

Bill #5145, An Act concerning the use of portable wastewater containers. DPH provided testimony that did not support the usage of these containers also known as "blueboys". These containers are not sanitary and are prone to spills. There are already existing methods of sewage disposal for RVs such as mobile pump-outs that are more sanitary and are more protective of public health.

Preliminary Passive Nitrogen Reduction (PNR) Results: Installed in 2020 on a repair sewage disposal system serving the John P. Riggio Municipal Building in Westbrook. Monitoring began in October of 2021. Preliminarily, the results are quite promising, but it is too early to tell what the long-term performance of the technology will be. Performance will continue to be monitored and evaluated.

Governor's Council on Climate Change (GC3): Phase 1 Report: Near-Term Actions dated January 2021 #53: Public & Private Water Systems: includes a component on creating a GIS database for private wells & decentralized sewage disposal systems. DPH has taken next steps to implement the GC3 recommendation by securing a graduate level Yale intern to start the project. Through the Office of Climate and Public Health, the intern will work with stakeholders to develop GIS data layers that identify public water systems and large subsurface sewage disposal systems serving critical facilities at risk due to climate change effects (including storm surge, localized flooding, sea level rise, and extreme drought events). Critical facilities include hospitals, shelters, nursing homes, and other places that would be severely and quickly impacted by a loss of public water service or sewage disposal in a way that endangers human life. This is Phase I of a larger inventory project that will be undertaken.

SSDS Installer & Cleaner Licensure Exams: New 3rd party vendor exams through PSI began on February 1, 2022. Testing locations in throughout Connecticut.

Closed Loop Geothermal Wells: Interagency (DPH, Department of Consumer Protection (DCP) & DEEP) discussions on proposed DCP regulations and Dandelion Energy recommendations for minimum separation distance to a subsurface sewage disposal system (SSDS). Dandelion Energy will provide a brief presentation to the CAC.

Revisions to the *Technical Standards for Subsurface Sewage Disposal Systems*:

- DPH issued Circular Letter #2020-65 dated August 20, 2020 concerning intent to publish revisions and to provide information on revision process and participation.
- First summary of proposed revisions dated August 19, 2020 discussed at August 27, 2020 CAC meeting.
- Discussion of second summary of proposed revisions dated April 26, 2021.

CAC Member Comments

Visitor Comments

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Prepared by M. Pawlik, Environmental Engineering Program, Environmental Health Section,
Environmental Health & Drinking Water Branch, DPH