



TOWN OF TRURO
HEALTH & CONSERVATION DEPARTMENT
24 Town Hall Road, Truro 02666
508-349-7004 x119

Memo to: Truro Board of Health
From: Emily Beebe, Truro Health & Conservation Agent
Date: July 19, 2022
Re: Water Resources Update July 2022

Regarding cesspool upgrade to Title 5 enforcement

- Final compliance date is December 31, 2023.
- Compliance includes installation and certification of an approved plan.
- Non-compliance would mean the property owner has not completed the process of upgrade to Title 5 by that date, OR the property owner does not have an approved ACO with the Board of Health;
- Penalties for noncompliance may include a public hearing with the Board of Health, followed by assessment of non-criminal violations under MGL chapter 21D which may be used to assign daily fines for each day of noncompliance.

Prior to August 1, 2022 the department will correspond with individuals who have not yet complied. Please find attached two drafts.

Draft A will be sent to those who have contacted our office or have scheduled soil testing through professional. Draft B will be sent by certified mail to those who have not yet contacted our office, and thus do not appear on the path to compliance.

We have reached out to Barnstable County Health to investigate how the Town might cover the cost of interest for the septic loan program, so that the loans would be issued at 0% interest. We are also investigating other means to provide financial support for property owners.

Regarding ACO

Currently developing a list of properties for draft ACO development for Town Counsel.

Regarding the Massachusetts Estuaries project (MEP)

Scott Horsley and I met with a team from the Cape Cod Commission to discuss the path forward with wastewater management planning. We discussed the importance of having nutrient targets for planning purposes regarding our 4 main water resource issues: East Harbor, Private wells, PWS zone II's and the Pamet. We have reached out to SMAST about a phase 2 MEP study, to discuss TMDL's.

Regarding stormwater management

We have developed a work-plan to help us prioritize stormwater management actions and for the development of stormwater management regulations. Tasks in the work plan are being executed by Health and Conservation staff and include in-part: *Researching existing Conservation, General and Zoning bylaws from other communities; researching conservation regulations jurisdictional to watersheds; reviewing quality of catch basin data layer on assessor's maps by truthing in the field; inventory country drainage and any outfalls-pics and gps locus; load app for field work; work with CCC to map drainage/outfalls/CB; develop public education about the importance of managing stormwater*

Regarding Pond water quality: Snow pond was cleared of cyanobacteria bloom on July 6, after detection by CCNS staff on 6/28; we will post a Pond FAQ for our web page.

Regarding Private well water quality:

- The scope for the well protection pilot project has been developed. We are in the process of obtaining estimates for the project. The funding for this project will likely be the 2023 Annual Town Meeting.
- The Town currently accepts well water samples from our kits on Wednesday mornings from 8-9:30 and brings them to the Barnstable County water quality lab for analysis. This will continue thru Labor Day.

Regarding MA DOT: The need for an improved relationship with the agency was underscored during the June 28 discussion about stormwater management planning with the Selectboard.