TOWN OF TRURO
HEALTH & CONSERVATION DEPARTMENT
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Memo to: Truro Board of Health

From: Emily Beebe, Truro Health & Conservation Agent

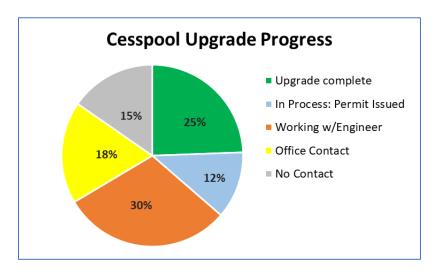
Date: April 18, 2023

Re: Water Resources Update April 2023

Regarding cesspool upgrades to Title 5

To date, 37% of the properties with cesspools have either completed the upgrade process or have permits issued to do so. 30% are working with engineers and 18% have contacted our office with questions but may not yet be under contract with an Engineer/designer.

Our current challenge is making direct contact with the 27 homeowners who we have not yet heard from, so that we may assist them in their efforts to comply.



<u>Regarding Administrative Consent Orders (ACOs)</u> Pending revisions to the Board of Health regulations incorporate the use of ACOs to form legal agreements between the Board of Health and property owners regarding the specific circumstances about their septic upgrade process. ACOs will include a compliance schedule that is specific and unique to each property.

<u>Regarding stormwater management</u>- Stormwater and Sediment control regulations will be advanced to the Fall Town Meeting. Regulatory Board comments will be pursued, and education about the goals of this bylaw will be developed.

Regarding Private well water quality:

Article 6, section 12 in the 2023 Annual Town Meeting warrant will fund "a hydrogeologic evaluation of a Truro Neighborhood (Pond Village)". This article will fund the project to install monitoring wells, evaluate the groundwater flow direction and the basic water quality of the project area.

We hope that this project will increase the public's understanding about the source of their drinking water and will supply us with the data the Board of Health needs to change the current regulations about locating drinking water wells.

Regarding Wastewater Management Planning:

Article 6, section 13 in the 2023 Annual Town Meeting warrant will fund the second phase of the Comprehensive wastewater management plan. The Planning process is underway with funding from the Towns allocation of ARPA funding. The engineering firm completing the plan is GHD. Updates on planning progress will be available in the May water resources report.

Regarding PFAS:

We have had contact with the DEP, and they are conducting a source investigation relative to the PFA's at Stones Throw Condominium. To be clear, Stones Throw is not a source- but because they operate a non-transient water supply well that has PFAS above the state standard, their SOP includes investigating what the potential source of the PFAs may be. They will develop access agreements and explore the history of properties within a 500 foot radius of the Stones Throw.

Possible sources would be locations where a fire had occurred, or even where a septic system was located.

Water Resources discussion with Provincetown:

We will be meeting with the Provincetown staff/consultant team 4/18 to discuss details on the water storage tank design/location alternatives, to review their report on future demand, and to discuss the joint water resources plan.