

Manisha Juthani, MD Commissioner



Ned Lamont Governor Susan Bysiewicz Lt. Governor

May 13, 2025

Anthony Poon
Department of Energy and Environmental Protection
79 Elm Street
Hartford CT 06106

RE: Notice of Scoping for the Franklin Water & Sewer Extension Project, Franklin and Bozrah

Dear Mr. Poon,

The Connecticut Department of Public Health (DPH) has reviewed the Notice of Scoping (Notice) for the proposed Franklin Water & Sewer Extension Project in the Towns of Franklin and Bozrah (Project). According to the Notice, the Project proposes the construction of a wastewater pump station on Murphy Road in Franklin and the installation of a new water main on Route 87 and Stockhouse Road in Bozrah. The new water main will connect to existing Norwich Public Utilities (NPU) water mains, creating a closed loop that is intended to improve flow and reduce maintenance.

DPH offers the following comments for consideration during the continued development of the Project:

- DPH recommends that the Applicant coordinate with NPU to confirm adequate future source capacity to support increased demand because of the proposed and potential service area expansion.
- The Notice does not specify the fate of any public and/or private existing wells that currently serve properties proposed for interconnection to the NPU main extension. If existing wells in the project area are no longer needed, stagnant wells can pose a risk to groundwater quality through potential surface water intrusion or cross-connections. As such, DPH recommends that the Applicant confirm the number and location of any remaining wells and determine, in coordination with NPU, which are to be physically abandoned and which, if any are to be maintained as non-potable sources. If wells are to be abandoned, physical abandonment must be conducted in accordance with the Well Drilling Code as codified in the Regulations of Connecticut State Agencies (RCSA) §§ 25-





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128-56 and 25-128-57. In addition, Source Abandonment Permits may be required of public water system wells pursuant to Connecticut General Statutes (CGS) § 25-33k.

For any wells on properties to be connected that propose to retain an onsite well, the Applicant should consult with NPU to determine if such retention is permissible and what Backflow Prevention and Cross Connection Control measures controls may need to be implemented to ensure protection of the public water system. DPH recommends that the Applicant coordinate directly with NPU to conduct cross-connection surveys prior to activating service to previously unserved properties.

Thank you for the opportunity to review and provide comments on this Project. Should you have any questions, please contact Lisette Stone of my staff at <u>Lisette.Stone@ct.gov</u>.

Sincerely,

Eric McPhee

Supervising Environmental Analyst

Environmental Health and Drinking Water Branch