



## **PUBLIC NOTICE OF FINDING OF NO SIGNIFICANT IMPACT AND INTENTION NOT TO PREPARE AN ENVIRONMENTAL IMPACT EVALUATION**

**Project Name:** Town of Plainfield, Plainfield North Plant Secondary Clarifier Upgrade and Emergency Generator Replacement.

**Project Location:** Plainfield North Plant, Route 14, 26 Black Hill Road, Central Village, CT 06332

### **Project Description:**

The town of Plainfield ("Plainfield") owns and operates a wastewater collection and treatment facility permitted to discharge into the Moosup River under National Pollutant Discharge Elimination System (NPDES) permit No. CT0100447.

Plainfield plans to construct two new 50-foot diameter, 14-foot side wall depth secondary clarifiers (TR-16 compliant) which will enhance nutrient removal and increase reliability in meeting effluent permit requirements. The current clarifiers are at grade within FEMA's 100-year flood zone. The top of the new clarifiers will be raised three feet above the base flood elevation (BFE). The clarifiers construction will have minimal disruptions to wastewater treatment operations as one clarifier will be constructed and fully operational first before the old clarifier will be torn down to make room to construct the second clarifier.

Plainfield also plans to replace the emergency generator at the treatment plant to increase resiliency and make it less susceptible to power outage impacts. There will be minimal disruption to the surrounding environment and operations during this replacement. It is estimated to take around 18 months of construction with 52-54 weeks of lead time upon ordering the generator.

It is expected that the secondary clarifier upgrade and emergency generator replacement will be lumped into one project and be eligible for CWF funds under the resiliency set-aside. It is expected to receive a 20% grant with the overall project cost balance financed at 20 years with a 2% interest loan.

### **General Information:**

The Commissioner of the Department of Energy and Environmental Protection (DEEP) is required to ensure that the requirements of section 40 CFR Part 6 of the National Environmental Policy Act (NEPA) have been met.

The DEEP has reviewed the planning documents submitted about this project. This review found that all of the proposed improvements will take place within existing wastewater treatment plant, and the design flow of the wastewater plant and pump stations will remain the same with no significant environmental impact. Based upon this review and the environmental benefits to be realized, staff has recommended that preparation of an Environmental Impact Evaluation is not required.

The Commissioner of the DEEP has also reviewed this project to ensure that the requirements of the Connecticut Environmental Policy Act (Section 22a-1c of the Connecticut General Statutes (CGS)) have been met. Based upon the abovementioned reasons, a finding that this project will not have a significant impact to the environment has been made. Therefore, it is not necessary to undergo a public scoping process as outlined under Section 22a-1b of the CGS.

Interested persons who wish to submit comments on this decision and/or obtain more information including inspection of supporting documentation may do so by contacting Anthony Poon at (860) 424-3605. Written comments must be received within thirty (30) days of the date of this public notice. Comments should be mailed to Anthony Poon, Department of Energy and Environmental Protection, Bureau of Water Protection and Land Reuse, 79 Elm Street (2<sup>nd</sup> floor), Hartford, CT 06106-5127.

/s/ Nisha Patel  
Nisha Patel, P.E.  
Director  
Water Planning and Management Division  
Bureau of Water Protection & Land Reuse

DATED: November 22, 2023