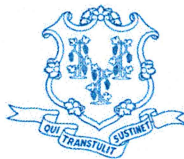


STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH

Jewel Mullen, M.D., M.P.H., M.P.A.
Commissioner



Dannel P. Malloy
Governor
Nancy Wyman
Lt. Governor

Drinking Water State Revolving Fund Environmental Assessment Justification for Categorical Exclusion

A. Project Identification

PWS Name: Regional Water Authority (RWA)
Town: New Haven, CT
PWSID: CT 0930011
DWS Project No.: 2013-0126
Project Name: DWSRF – Automated Meter Reading Phases III & IV
Project Location: New Haven, CT and surrounding towns in RWA's service area

B. Summary of Environmental Review

November 4, 2015

The environmental aspects of this project have been reviewed in accordance with State and Federal regulations. The findings of the environmental review are summarized below.

1. Project Description

The work to be performed under this project includes the replacement of meters and installation of automated reading devices for all customers in RWA's service area, and associated software for the new meter reading system. All work locations are either in existing meter pits or within an existing building structure (basement, etc.). No disturbance of any soil is anticipated.

This project will receive funding through the Department of Public Health's (DPH) Drinking Water State Revolving Fund (DWSRF).

2. Justification for Categorical Exclusion from Connecticut Environmental Policy Act Requirements

The DPH has performed a review of the project under the Environmental Classification Document (ECD) for Connecticut state agencies and determined that this project is well defined and sufficiently limited in scope to qualify as a Category IV project consisting of minor renovations to existing facilities. Based on this determination a review pursuant to the Connecticut Environmental Policy Act (CEPA) is not warranted.

The public water system will be required to obtain any necessary local permits, as applicable. Copies of all required permits must be submitted to the DPH prior to any DWSRF funds being dispersed.

No work associated with this project will have an effect on potential impacts from any flooding event; therefore a Flood Management Certification was not sought.

Given the nature of the proposed work, it is not reasonable to expect any adverse impact to the natural diversity of the surrounding area.



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Since there is not expected to be any soil disturbance, it is not expected that anything of archeological significance will be found. The DPH has determined that a review of this project by the State Historic Preservation Office is not warranted.

3. Justification for Categorical Exclusion from National Environmental Policy Act Requirements

Pursuant to 40 C.F.R. Part 6, Procedures for Implementing the Requirements of the National Environmental Policy Act (NEPA), the DPH has reviewed the proposed scope of work submitted by the RWA in its application for DWSRF assistance. The result of this review indicates that there are no environmental concerns with this project, as discussed below:

- a. With respect to the criteria set forth in 40 CFR Part 6, the proposed project involves actions that are consistent with the eligibility for granting a Categorical Exclusion pursuant to 40 CFR Part 6.204 (a)(ii). Specifically, the project actions are related to existing infrastructure systems that involve minor upgrading, and rehabilitation of the existing system and system components.
- b. With respect to the criteria set forth in 40 CFR Part 6.204 (b) for not granting a Categorical Exclusion:
 - i. The proposed action is not known or expected to have potentially significant impacts on the quality of the human environment either individually or cumulatively over time;
 - ii. The proposed action is not known or expected to have any adverse human health or environmental effects on any community;
 - iii. The proposed action is not known or expected to significantly affect federally listed threatened or endangered species or their critical habitat;
 - iv. The proposed action is not known or expected to significantly affect any national natural landmarks;
 - v. The proposed action is not known or expected to significantly affect any natural resource areas (e.g. flood plains, wetlands, farmlands, or aquifer recharge zones);
 - vi. The proposed action is not known or expected to cause significant adverse air quality effects;
 - vii. The proposed action is not known or expected to have any effects on land use or growth patterns; and
 - viii. The proposed action is not known or expected to cause significant public controversy.

C. Conclusion

Based on the DPH's review, none of the NEPA criteria which would result in the denial of a Categorical Exclusion are met. The proposed action is not known or expected to have any adverse impact on the quality of the human environment. The action will provide a direct public health benefit to residents served by the RWA's public water system through the improved function of the water main. Furthermore, the Department has reviewed the action against the ECD for Connecticut state agencies and determined it is a Category IV action for which a review under the CEPA is not warranted. As a result, the proposed action has met the criteria to be categorically excluded from further NEPA or CEPA review.



Sara Ramsbottom, P.E.
Sanitary Engineer 3
Drinking Water Section

11/4/15
Date