

Vermont Department of Environmental Conservation

Agency of Natural Resources

FACILITIES ENGINEERING DIVISION National Life Building, MAIN 1 1 National Life Drive Montpelier, VT 05620-3510 FAX: (802)828-1552

E-Mail Address: robert.pelosi@state.vt.us

Telephone: (802) 522-2192

John Haverstock, Town Manager Town of Pittsford P.O. Box 10 Pittsford, VT 05763

April 16, 2019

Re: Categorical Exclusion

Town of Pittsford, Depot Hill Pump Station Improvements RF1 -218 (Vermont/EPA CWSRF Loan)

Dear Mr. Haverstock:

The Department of Environmental Conservation has determined that the proposed Depot Hill Pump Station Improvements may be exempted from detailed environmental review as the project presents no significant environmental impact. The Department's environmental review procedures require a **30-day public comment period** following the issuance of this Notice. During this period, the public may submit substantive comments demonstrating that the Determination is in error. If no comments are received, the project qualifies for a Categorical Exclusion and is exempt from detailed environmental review.

Note that the comment period begins on April 16, 2019 and ends on May 16, 2019.

During the public comment period, documents pertinent to the project must be publicly available. These include the **enclosed** supporting documentation for the Categorical Exclusion, the Facility Plan, and Environmental Information Document prepared by your engineering consultant, and a summary of environmental review procedures. A full listing of the required documents is attached for your convenience.

Please call (802) 522-2192 if you have any questions or concerns.

Sincerely,

Robert Pelosi, E.I.

Pollution Control Design Engineer

LtPL.

John Haverstock, Town Manager Town of Pittsford Depot Hill Pump Station Improvements Page 2 of 2

Documents Enclosed for Public Comment Period (30 Days)

- 1. Notice of Determination of Eligibility for Categorical Exclusion (Signed by Eric Blatt, P.E., Director, Facilities Engineering Division).
- 2. Evaluation of Eligibility for Categorical Exclusion (Approved by Eric Blatt, P.E., Director, Facilities Engineering Division).
- 3. Link to: Environmental Review Procedures for Projects Funded Through the Vermont/EPA Revolving Loan Program.

Additional Documents Needed for Public Comment Period (30 Days)

- 4. Preliminary Engineering Report titled, "Town of Pittsford, Depot Hill Pump Station Improvements, Pittsford, Vermont, Preliminary Engineering Report," dated December 2018, and prepared by John Kiernan, P.E. from Otter Creek Engineering of East Middlebury, Vermont.
- 5. Environmental Report titled, "*Town of Pittsford, RF1-218*," executed on June 18, 2018, and prepared by John Kiernan, P.E. from Otter Creek Engineering of East Middlebury, Vermont.
- 6. Archeological Resource Assessment titled, "Archeological Resource Assessment, Depot Hill Pump Station and Pittsford Salt Shed (STP MM18(13)) Projects, Depot Hill Road, Town of Pittsford, Rutland County, Vermont," dated March 2019, and prepared by Hartgen Archeological Associates, Inc. of Putney, Vermont.

Mailing List (e-mail)

John Kiernan, P.E., Otter Creek Engineering

Shea Miller, Environmental Analyst, Direct Discharge Program, VT-DEC, Watershed Management Division Zapata Courage, District Wetland Ecologist, Wetlands Program, VT-DEC, Watershed Management Division Josh Carvajal, P.E., CFM, River Management Engineer, Rivers Program, VT-DEC, Watershed Management Division David Rosa, Floodplain Manager, Rivers Program, VT-DEC, Watershed Management Division Everett Marshall, Information Manager, Nongame and Natural Heritage Program, VT Dept of Fish & Wildlife Scott Dillon, Archeologist, Division for Historic Preservation, VT Dept. Housing and Community Affairs Mike Adams, US Army Corps of Engineers Eric Blatt, P.E., Director, VT-DEC, Facilities Engineering Division

NOTICE OF DETERMINATION OF ELIGIBILITY FOR CATEGORICAL EXCLUSION

Town of Pittsford, Vermont

Depot Hill Pump Station Improvements

In accordance with Section VII of the Department's <u>Environmental Review Procedures for Projects Funded Through the Vermont/EPA Revolving Loan Program</u>, the Town of Pittsford, Vermont has requested that the proposed Depot Hill Pump Station Improvements be exempt from detailed environmental review through Categorical Exclusion.

The proposed project consists of consolidating two existing wastewater service areas such that two wastewater pumping stations (lower and upper pump stations) are replaced by a single pump station. The project elements include:

- Constructing a new 8-inch gravity sewer main to convey wastewater from the upper service area to the new, consolidated pump station;
- Constructing the new, consolidated pump station with appurtenant wet well, submersible pumps, controls, and emergency generator;
- Constructing a new force main consisting of:
 - Approximately 1,500 linear feet from the consolidated pump station to the site of the former upper pump station:
 - o Approximately 1,200 linear feet from the site of the former upper pump station to the interceptor on US Route 7; and
- De-commissioning the lower and upper pump stations.

In addition to the above, the Town proposes to install and integrate the following components at the wastewater treatment facility:

- A new SCADA system integrated with the existing control systems; and
- Variable Frequency Drives on the existing blowers.

The project area is generally described as the area starting at the current Town Garage on Depot Hill Road and ending at the intersection of Depot Hill Road and US Route 7. A map of the project area is included in the supporting documentation.

Our consideration of the Town's request for Categorical Exclusion included a detailed review of the following documents:

- Preliminary Engineering Report titled, "Town of Pittsford, Depot Hill Pump Station Improvements, Pittsford, Vermont, Preliminary Engineering Report," dated December 2018, and prepared by John Kiernan, P.E. from Otter Creek Engineering of East Middlebury, Vermont.
- Environmental Report titled, "*Town of Pittsford, RF1-218*," executed on June 8, 2018, and prepared by John Kiernan, P.E. from Otter Creek Engineering of East Middlebury, Vermont.
- Archeological Resource Assessment titled, "Archeological Resource Assessment, Depot Hill Pump Station and Pittsford Salt Shed (STP MM18(13)) Projects, Depot Hill Road, Town of Pittsford, Rutland County, Vermont," dated March 2019, and prepared by Hartgen Archeological Associates, Inc. of Putney, Vermont.

Notice of Determination of Eligibility for Categorical Exclusion Town of Pittsford Depot Hill Pump Station Improvements Page 2 of 2

Upon completion of its independent evaluation, the Department has determined that the project meets the criteria for receiving a Categorical Exclusion. Specifically, the project is solely directed toward the minor rehabilitation of existing facilities, the functional replacement of equipment, or the construction of new ancillary facilities. Further, though the location of the new, consolidated pump station appears to coincide with the proximate floodplain, the site is heavily manipulated with existing fill standing above the Base Flood Elevation. Also, the project, while potentially situated in a wetland buffer, does not infringe on a delineated wetland. Finally, the Archeological Resource Assessment only identified an existing historical marker (known as the Crown Point Road marker) proximate to the upper pump station as potentially sensitive. Thus, by coordinating with appropriate regulatory entities, requiring construction notes on the plans (to avoid the road marker), and including information for the Crown Point Road Association in the contract documents, the Department does not expect the project to have a significant negative effect on the environment or meet any of the criteria that would result in denial of an Exclusion.

Further information on the project and this Determination is available for inspection at the following locations:

Town of Pittsford, Town Clerk's Office, 426 Plains Road, P.O. Box 10, Pittsford, Vermont 05763

Otter Creek Engineering, 404 East Main Street, P.O. Box 712, East Middlebury, Vermont 05740

Vermont Department of Environmental Conservation, Facilities Engineering Division, National Life Building, MAIN 1, 1 National Life Drive, Montpelier, Vermont 05620-3510 Telephone: (802) 828-1550 (land line)

No significant administrative action will be taken on this project for thirty (30) days from issuance of this Notice of Determination, to allow for public response.

Eric Blatt, P.E., Director Facilities Engineering Division April 16, 2019

Date

FACILITIES ENGINEERING DIVISION

National Life Building, MAIN 1 1 National Life Drive Montpelier, VT 05620-3510

FAX: (802)828-1552

 $E\hbox{-Mail Address: } robert.pelosi@state.vt.us$

Telephone: (802) 522-2192

TO: Eric Blatt, P.E., Director, Facilities Engineering Division

FROM: Robert Pelosi, E.I., Pollution Control Design Engineer PLL Pl.

DATE: April 16, 2019

SUBJECT: Town of Pittsford

Depot Hill Pump Station Improvements

Evaluation of Eligibility for Categorical Exclusion from Detailed Environmental Review

A. <u>Project Identification</u>

Project Name: Town of Pittsford

Depot Hill Pump Station Improvements

Address: John Haverstock, Town Manager

Town of Pittsford P.O. Box 10

Pittsford, VT 05763

Project Location: The project area is generally described as the area starting at the current Town Garage on

Depot Hill Road and ending at the intersection of Depot Hill Road and US Route 7. A

map of the project area is included in the supporting documentation.

Vermont/EPA CWSRF Loan Program Project No.: RF1-218

B. Summary of Environmental Review

In accordance with Section VII of the Department's <u>Environmental Review Procedures for Projects Funded Through the Vermont/EPA Revolving Loan Program</u>, the Town of Pittsford, Vermont, has requested that proposed Depot Hill Pump Station Improvements be exempted from detailed environmental review through Categorical Exclusion, as detailed in the Procedures.

Evaluation of Eligibility for Categorical Exclusion from Detailed Environmental Review Town of Pittsford
Depot Hill Pump Station Improvements
Page 2 of 2

The applicant's requests, and the following pertinent documents, have been reviewed, and our findings are summarized below:

- Preliminary Engineering Report titled, "Town of Pittsford, Depot Hill Pump Station Improvements, Pittsford, Vermont, Preliminary Engineering Report," dated December 2018, and prepared by John Kiernan, P.E. from Otter Creek Engineering of East Middlebury, Vermont.
- Environmental Report titled, "*Town of Pittsford, RF1-218*," executed on June 8, 2018, and prepared by John Kiernan, P.E. from Otter Creek Engineering of East Middlebury, Vermont.
- Archeological Resource Assessment titled, "Archeological Resource Assessment, Depot Hill Pump Station and Pittsford Salt Shed (STP MM18(13)) Projects, Depot Hill Road, Town of Pittsford, Rutland County, Vermont," dated March 2019, and prepared by Hartgen Archeological Associates, Inc. of Putney, Vermont.

Project Description

The Town of Pittsford is in Rutland County, Vermont.

The proposed project consists of consolidating two existing wastewater service areas such that two wastewater pumping stations (lower and upper pump stations) are replaced by a single pump station. The project elements include:

- Constructing a new 8-inch gravity sewer main to convey wastewater from the upper service area to the new, consolidated pump station;
- Constructing the new, consolidated pump station with appurtenant wet well, submersible pumps, controls, and emergency generator;
- Constructing a new force main consisting of:
 - Approximately 1,500 linear feet from the consolidated pump station to the site of the former upper pump station;
 - Approximately 1,200 linear feet from the site of the former upper pump station to the interceptor on US Route 7; and
- De-commissioning the lower and upper pump stations.

In addition to the above, the Town proposes to install and integrate the following components at the wastewater treatment facility:

- A new SCADA system integrated with the existing control systems; and
- Variable Frequency Drives on the existing blowers.

C. Justification for Categorical Exclusion

Upon completion of its independent evaluation, the Department has determined that the project meets the criteria for receiving a Categorical Exclusion. Specifically, the project is solely directed toward the minor rehabilitation of existing facilities, the functional replacement of equipment, or the construction of new ancillary facilities. Further, though the location of the new, consolidated pump station appears to coincide with the proximate floodplain, the site is heavily manipulated with existing fill standing above the Base Flood Elevation. Also, the project, while potentially situated in a wetland buffer, does not infringe on a delineated wetland. Finally, the Archeological Resource Assessment only identified an existing historical marker (known as the Crown Point Road marker) proximate to the upper pump station as potentially sensitive. Thus, by coordinating with appropriate regulatory entities, requiring construction notes on the plans (to avoid the road marker), and including information for the Crown Point Road Association in the contract documents, the Department does not expect the project to have a significant negative effect on the environment or meet any of the criteria that would result in denial of an Exclusion.