



Vermont Department of Environmental Conservation

Agency of Natural Resources

FACILITIES ENGINEERING DIVISION
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Montpelier, VT 05620-3510
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Carol Robertson, General Manager
Village of Hyde Park
P.O. Box 400
Hyde Park, VT 05655

September 26, 2018

**Re: Categorical Exclusion
Village of Hyde Park, Hyde Park Village Wastewater System
RF1 -200 (Vermont/EPA CWSRF Loan)**

Dear Ms. Robertson:

The Department of Environmental Conservation has determined that the proposed improvements to the Hyde Park Village Wastewater System 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 September 26, 2018 and ends on October 26, 2018.

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

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, “*Hyde Park Wastewater System, Village of Hyde Park, Vermont,*” dated July 17, 2018, and prepared by Dufresne Group Consulting Engineers of Springfield, Vermont.
5. Environmental Report titled, “*Hyde Park Village Wastewater System, RF1-200,*” signed on September 10, 2018, and prepared by Dufresne Group Consulting Engineers of Springfield, Vermont.

Mailing List (e-mail)

Naomi Johnson, P.E., Aldrich & Elliott, PC

Bryan Harrington, Environmental Analyst, Indirect Discharge Program, VT-DEC, Drinking Water and Groundwater Protection Division

Shannon Morrison, District Wetland Ecologist, Wetlands Program, VT-DEC, Watershed Management Division

Everett Marshall, Information Manager, Nongame and Natural Heritage Program, VT Dept of Fish & Wildlife

Susan Baird and Geoff Green, District #5 Coordinators, District Environmental Commission – Barre Office

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

Village of Hyde Park, Vermont

Hyde Park Village Wastewater System

In accordance with Section VII of the Department's Environmental Review Procedures for Projects Funded Through the Vermont/EPA Revolving Loan Program, the Village of Hyde Park, Vermont has requested that improvements to the Hyde Park Village Wastewater System be exempt from detailed environmental review through Categorical Exclusion.

The proposed project includes three discrete elements. Specific project elements include:

- Improving the performance of the existing disposal system in Treatment Area I by installing five effluent filters in a new 1,000-gallon tank;
- Increasing the disposal capacity of Treatment Area II from 5,000 gallons per day to 10,000 gallons per day by:
 - Installing a new 20,000-gallon septic tank with effluent filters;
 - Installing a re-circulating pre-treatment system with a pre-anoxic tank;
 - Installing a dosing siphon; and
 - Constructing pressurized, dual -alternating leachfields of approximately 3,960 ft², each; and
- Replacing the Johnson Street Extension pump station.

The Village is also contemplating rehabilitating the existing sewer collection system. Project alternatives are to be developed after performing a comprehensive conditions assessment. Absent an alternatives analysis, the Department is unable to evaluate environmental impacts of any pipe rehabilitation. **Accordingly, this Categorical Exclusion does not extend to any work on the the sewer collection system and a separate Environmental Review is required for subsequent proposals. Note, however, that the cumulative actions of (1) expanding Treatment Area II, (2) improving the performance of Treatment Area I, and (3) rehabilitating or replacing the existing collection system are expected to qualify for a Categorical Exclusion.**

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, "*Hyde Park Wastewater System, Village of Hyde Park, Vermont,*" dated July 17, 2018, and prepared by Dufresne Group Consulting Engineers of Springfield, Vermont.
- Environmental Report titled, "*Hyde Park Village Wastewater System, RF1-200,*" signed on September 10, 2018, and prepared by Dufresne Group Consulting Engineers of Springfield, Vermont.

Upon completion of its independent evaluation, the Department has determined that the project meets the criteria for receiving a Categorical Exclusion. Specifically, the project involves an on-site disposal system serving a community of less than 10,000 persons. Further, the project is a minor expansion of an existing facility as it provides only a 9% increase in hydraulic capacity (from 55,000 gallons per day to 60,000 gallons per day) and the ability to serve only 18% more population (from 132 equivalent residential units to approximately 156 equivalent residential units).

Notice of Determination of Eligibility for Categorical Exclusion
Village of Hyde Park
Hyde Park Village Wastewater System
Page 2 of 2

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

Town of Hyde Park, Town Clerk's Office, 344 VT Route 15 West, P.O. Box 400, Hyde Park, Vermont 05655

Dufresne Group Consulting Engineers, 297 South Main Street, Barre, Vermont 05641

**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

September 26, 2018

Date

FACILITIES ENGINEERING DIVISION
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E-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 

DATE: September 24, 2018

SUBJECT: Village of Hyde Park
Hyde Park Village Wastewater System
Evaluation of Eligibility for Categorical Exclusion from Detailed Environmental Review

A. Project Identification

Project Name: Village of Hyde Park
Hyde Park Village Wastewater System

Address: Carol Robertson, General Manager
Village of Hyde Park
P.O. Box 400
Hyde Park, VT 05655

Project Location: **Improvements and minor expansion of wastewater system:** The Town has proposed to (1) improve the performance of Treatment Area I by installing effluent filters in a new 1,000-gallon tank (2) increase the capacity of Treatment Area II by constructing pressurized, dual -alternating leachfields of approximately 3,960 ft², each, preceded by a 20,000-gallon septic tank with effluent filters, a re-circulating pre-treatment system with a pre-anoxic tank, and an accompanying dosing siphon, and (3) replacing the Johnson Street Extension pump station.

Vermont/EPA CWSRF Loan Program Project No.: RF1-200

B. Summary of Environmental Review

In accordance with Section VII of the Department's Environmental Review Procedures for Projects Funded Through the Vermont/EPA Revolving Loan Program, the Town of Castleton, Vermont, has requested that proposed improvements to the Hyde Park Village Wastewater System be exempted from detailed environmental review through Categorical Exclusion, as detailed in the Procedures.

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

- Preliminary Engineering Report titled, "*Hyde Park Wastewater System, Village of Hyde Park, Vermont,*" dated July 17, 2018, and prepared by Dufresne Group Consulting Engineers of Springfield, Vermont.
- Environmental Report titled, "*Hyde Park Village Wastewater System, RF1-200,*" signed on September 10, 2018, and prepared by Dufresne Group Consulting Engineers of Springfield, Vermont.

Project Description

The Village of Hyde Park is in Lamoille County, Vermont.

The proposed project involves improving and expanding the Hyde Park Village Wastewater System. Specific project elements include:

- Improving the performance of the existing disposal system in Treatment Area I by installing five effluent filters in a new 1,000-gallon tank;
- Increasing the disposal capacity of Treatment Area II from 5,000 gallons per day to 10,000 gallons per day by:
 - Installing a new 20,000-gallon septic tank with effluent filters;
 - Installing a re-circulating pre-treatment system with a pre-anoxic tank;
 - Installing a dosing siphon; and
 - Constructing pressurized, dual -alternating leachfields of approximately 3,960 ft², each; and
- Replacing the Johnson Street Extension pump station.

C. Justification for Categorical Exclusion

FED has determined that the project meets the criteria for receiving a Categorical Exclusion. Specifically, the project involves an on-site disposal system serving a community of less than 10,000 persons. Further, the project is a minor expansion of an existing facility as it provides only a 9% increase in hydraulic capacity (from 55,000 gallons per day to 60,000 gallons per day) and the ability to serve only 18% more population (from 132 equivalent residential units to 156 equivalent residential units). Finally, the project does not meet any of the criteria that would result in denial of an Exclusion.