



**Vermont Department of Environmental Conservation**

**EC7** Facilities Engineering Division

1 National Life Drive

Main Building, 1<sup>st</sup> Floor

Montpelier, VT 05620-3510

*Agency of Natural Resources*

Mr. Brendan McNamara, Town Manager  
Authorized Representative  
Town of Cavendish  
37 High Street  
Cavendish, Vermont 05142

August 14, 2017

**Re: Town of Cavendish, Aeration System Refurbishment Project  
Vermont/USEPA Clean Water Revolving Loan Number RF1-206**

**Categorical Exclusion from Detailed Environmental Review**

Dear Brendan:

The Department of Environmental Conservation has determined that the Town's proposed **Town of Cavendish, Aeration System Refurbishment Project** may be excluded from the detailed environmental review procedures that are required for projects that have significant environmental effects. The Department's environmental review procedures require a **30 day public comment period** following the issuance of a Notice of Determination of Eligibility for Categorical Exclusion. If no public comments received during that period demonstrate that this Determination is in error, then the Categorical Exclusion exempting the project from detailed review will become effective.

Copies of documents supporting a Categorical Exclusion are enclosed. Please keep copies of the **enclosed documents available for public inspection** during a public comment period of 30 days. A full listing of the documents that must be available for public inspection is attached. Please call (802)490-6226 if you have any questions or concerns.

Sincerely,

A handwritten signature in cursive script that reads "LW Claudon".

Lynnette Whitney Claudon, P.E.  
Chief Pollution Control Design Engineer  
Facilities Engineering Division

Documents Enclosed for Categorical Exclusion Public Comment Period (30 days)

1. *"Notice of Determination of Eligibility for Categorical Exclusion"*  
(Signed by Eric Blatt, PE, Director, Facilities Engineering Division.)
2. *"Evaluation of Eligibility for Categorical Exclusion"*  
(Approved by Eric Blatt, PE, Director, Facilities Engineering Division.)

Additional Documents Needed for Categorical Exclusion Public Comment Period (30 days)

1. *"Environmental Review Procedures for Projects Funded Through the Vermont/EPA Revolving Loan Program"*, <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=129684&DVID=0>
2. **Preliminary Engineering Report (PER)** entitled *"Preliminary engineering Report Aeration System Replacement"* and dated August 4, 2017, by Weston and Sampson of Waterbury, Vermont.  
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=163999&DVID=0>
3. **Environmental information document (EID)** signed June 1, 2017, by Weston and Sampson, of Waterbury, Vermont and by the Town of Cavendish on June 1, 2017.  
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=163305&DVID=0>

**COPY LIST**

**Michael Smith, P.E.**, Weston and Sampson  
**Amy Polaczyk**, Wastewater Management Program, Watershed Management Division  
**Tom Brown**, CWSRF Program Lead, Financial Management Section, VT-DEC-FED  
**Julia Stone**, CWSRF Financial Manager, Financial Management Section, VT-DEC-FED



**Vermont Department of Environmental Conservation**

**EC7** Facilities Engineering Division

1 National Life Drive

Main Building, 1<sup>st</sup> Floor

Montpelier, VT 05620-3510

*Agency of Natural Resources*

Notice of Determination of Eligibility for Categorical Exclusion

Town of Cavendish

Town of Cavendish, Aeration System Refurbishment Project

Vermont/ USEPA Clean Water Revolving Loan Number RF1-206

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 Cavendish has requested that its proposed Town of Cavendish, Aeration System Refurbishment Project be evaluated for eligibility for a Categorical Exclusion from the detailed environmental review that is described in the Procedures and required for projects with significant environmental effects.

Consideration of the Town of Cavendish request for Categorical Exclusion included a review of the following document:

- Environmental information document (EID) signed June 1, 2017, by Weston and Sampson, of Waterbury, Vermont and by the Town of Cavendish on June 1, 2017.

Upon completion of its independent evaluation, the Department has determined that the proposed project meets the criteria for issuance of a Categorical Exclusion.

Specifically, the project will not increase the permitted annual average flow (hydraulic) capacity of the existing Town of Cavendish wastewater treatment plant, and it will not increase permitted pounds of pollutants that may be discharged by that plant. Also, the project will not increase the design organic (equivalent population) treatment capacity of the wastewater treatment plant. The project will not add a new permanent discharge of stormwater or treated wastewater to surface waters or groundwater. Further, the project does not involve (create) serious local or environmental issues, or meet any of the criteria that would result in denial of an Exclusion, nor does the project meet the definition of sewer extension.

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

Mr. Brendan McNamara, Town Manager  
Town of Cavendish  
37 High Street  
Cavendish, Vermont 05142

telephone (802) 226-7291  
[brendan.mcnamara@comcast.net](mailto:brendan.mcnamara@comcast.net)

Lynnette Whitney Claudon, P.E.  
Vermont Department of Environmental Conservation  
Facilities Engineering Division  
1 National Life Drive, Main 1  
Montpelier, VT 05620-3510

telephone (802) 490-6226  
[Lynnette.Claudon@Vermont.gov](mailto:Lynnette.Claudon@Vermont.gov)

*(Note: National Life requires photo identification to obtain an access badge for entry.)*

Michael Smith, P.E.  
Weston and Sampson, Inc  
98 South Main Street, Suite 2  
Waterbury, Vermont 05676

tel. (802) 244-5051  
[smithm@wseinc.com](mailto:smithm@wseinc.com)

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

August 14, 2017

Department of Environmental Conservation  
Vermont Agency of Natural Resources



**Vermont Department of Environmental Conservation**

**EC7** Facilities Engineering Division

1 National Life Drive  
Main Building, 1<sup>st</sup> Floor  
Montpelier, VT 05620-3510

*Agency of Natural Resources*

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

FROM: Lynnette Whitney Claudon, P.E., Chief Pollution Control Design Engineer, Facilities Engineering Division

SUBJECT: Town of Cavendish  
Town of Cavendish, Aeration System Refurbishment Project  
Evaluation of Eligibility for Categorical Exclusion  
from Detailed Environmental Review

DATE: August 14, 2017

---

A. Project Identification

Project Name: Town of Cavendish  
Town of Cavendish, Aeration System Refurbishment Project

Address: Mr. Brendan McNamara, Town Manager  
Authorized Representative  
Town of Cavendish  
37 High Street  
Cavendish, Vermont 05142

Project Location: Power Plant Road,  
Cavendish, Vermont.

Vermont/ USEPA Clean Water Revolving Loan Number RF1-206

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 Cavendish** has requested that its proposed **Town of Cavendish, Aeration System Refurbishment Project** be evaluated for eligibility for a Categorical Exclusion from the detailed environmental review that is described in the Procedures and required for projects with significant environmental effects.

The applicant's request and the following planning document have been reviewed, and our findings are summarized below:

Environmental information document (EID) signed June 1, 2017, by Weston and Sampson, of Waterbury, Vermont and by the Town of Cavendish on June 1, 2017.

1. Project Description

The Town of Cavendish is located in Windsor County, Vermont.

The proposed project will **refurbish the aeration system** at the Wastewater Treatment Plant in Cavendish, Vermont. The aeration system is beyond its useful life and DEC has requested that it be replaced.

Eligibility for clean water revolving loan (CWSRF) construction funding will be limited to the wastewater related work as detailed in the PER.

The contract documents will contain standard requirements to limit hours of construction and to control noise, dust and discharges of stormwater runoff or pollutants during construction.

2. Justification for Categorical Exclusion

We have determined that the proposed project meets the criteria for issuance of a Categorical Exclusion.

Specifically, the project will not increase the **design hydraulic** capacity of the wastewater treatment plant by more than 20 percent, and it will not increase the design **organic** treatment capacity (**equivalent population** served) by more than 30 percent. In fact, the project will not increase the hydraulic or organic capacity of the treatment plant at all.

The project will **not** create a **new permanent discharge** of stormwater or treated wastewater to surface waters or groundwater, and there will be **no increase** of effluent **pollutant loadings** (pounds per day) permitted to be discharged from the Town of Cavendish wastewater treatment plant.

The project is not expected to adversely affect wetlands, wetlands buffer zones, floodplains, historic sites, archeological sites, habitats of threatened or endangered species, or other environmentally or culturally sensitive areas.

The project does not involve serious local or environmental issues, or meet any of the criteria that would result in denial of an Exclusion.