



Vermont Department of Environmental Conservation

Agency of Natural Resources

WATER INVESTMENT DIVISION
National Life Building, Davis 3
1 National Life Drive
Montpelier, VT 05620-3510
FAX: (802)828-1552

Lindsay DesLauriers,
Authorized Representative
Bolton Valley Community Water and Sewer, LLC.
26 Wentworth Road
Bolton, VT 05477

June 12, 2024
Expiration Date: June 12, 2029

**Re: Bolton Valley Community Water & Sewer Wastewater Treatment Facility Refurbishment
Vermont/ USEPA Clean Water Revolving Loan Number RF1-274**

Notice of Intent to Issue a Finding of No Significant Impact

Dear Lindsay DesLauriers:

The Department of Environmental Conservation intends to issue a Finding of No Significant Impact (FONSI) for the Wastewater Treatment Facility Refurbishment Project.

The Department of Environmental Conservation has reviewed these documents:

- Environmental Information Document, dated March 18, 2021, by Hoyle Tanner Associates
- Preliminary Engineering Report, dated February 18, 2022, by Hoyle Tanner Associates

The Water Investment Division (WID) issued its request for review to the Division for Historic Preservation (DHP), in its letter dated June 6, 2024. The Division for Historic Preservation responded that no additional information was necessary, dated June 7, 2024.

The project has positive environmental impacts consisting of refurbishment of the Bolton Valley Community Water and Sewer (BVCWS) Wastewater Treatment Facility (WWTF) by demolishing the existing rotating biological contactors and replacing with a new sequencing batch reactor (SBR) system. The recommended project includes a new Sequencing Batch Reactor (SBR) treatment process with ultra-violet (UV) disinfection, a new headworks, new operations building with office, main electrical room, blower room, chemical room, filtration and disinfection room, and restroom.

The Bolton Valley facility has an Indirect Discharge Permit No. ID-9-0217-1, issued by the Drinking Water Groundwater Protection Division Program for 92,000 gallons per day design capacity with a

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Bolton Valley Community Water & Sewer LLC
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Finding of No Significant Impact**

renewal date in December 31, 2025. There is No increase of actual operational flow or change of permit.

The existing WWTF site is within an area of minimal flooding (FEMA Zone X) and is not located within any floodplains.

The project represents a potential flow that could exceed the existing permit flow.

Otherwise, this project may have been eligible for Categorical Exclusion (CATEX) from detailed environmental review. Criteria excluding CATEX, of the State Environmental Review Procedure states: item b. "The facilities will result in substantial increases in the volume of discharge or the loading of pollutants from an existing source or from new facilities to receiving waters"

Additionally, the direct and indirect environmental effects of the project are still not significant enough to necessitate an Environmental Impact Statement (EIS).

The Department's environmental review procedures require a 30-day public comment period following the issuance of a Notice of Intent to Issue a Finding of No Significant Impact. If no public comments received during that period demonstrate that this Notice of Intent is in error, then the Finding of No Significant Impact will become effective.

Copies of documents supporting a Finding of No Significant Impact are enclosed. Please keep copies of the enclosed documents, along with any pertinent reports by your consulting engineers, 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 contact Hugo Martínez Cazón, P.E. at 802 522-5564, if you have any questions or concerns.

Sincerely,

DocuSigned by:

Eric Blatt

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6/12/2024

Eric Blatt, P.E. Director of Engineering
Water Investment Division

Enclosures

Documents Posted for Finding of No Significant Impact Public Comment Period (30 days)

1. Notice of Intent to Issue a Finding of No Significant Impact (Signed by Eric Blatt, P.E., Director of Engineering, Water Investment Division, enclosed.)

**Lindsay DesLauriers, Authorized Representative,
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2. Evaluation of Eligibility for Finding of No Significant Impact (Approved by Eric Blatt, P.E., Director of Engineering, Water Investment Division, enclosed.)
3. State Environmental Review Procedures for Projects Funded Through the Vermont/ EPA Revolving Loan Program, <https://dec.vermont.gov/water-investment/water-financing/srf/environmental-review>

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Additional Documents Needed for Finding of No Significant Impact Public Comment Period (30 days)

4. Environmental Information Document titled "*Environmental Report and Environmental Information Document*," and dated March 18, 2021, by Hoyle Tanner & Associates.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=189352&DVID=0>
5. Preliminary Engineering Report entitled "Wastewater Treatment Facility Upgrade Study Project" and submitted February 18, 2022, by Hoyle Tanner & Associates.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=194223&DVID=0>

COPY LIST

Tina Heath, Wetlands Biologist

Denise Johnson-Terk, Regional Engineer, VT-DEC

Elizabeth Peebles, Division for Historic Preservation, ACCD

Scott Dillon, Division for Historic Preservation, ACCD

Nathan Kie, Supervisor, Indirect Discharge and Underground Injection, DWGP Division

Kirstin DiPietro Worden, PE, Hoyle Tanner & Associates

Paul Hobbs, PE, Senior Project Manager, Hoyle Tanner & Associates



Vermont Department of Environmental Conservation

Agency of Natural Resources

Department of Environmental Conservation
Facilities Engineering Division
1 National Life Drive, Davis 3
Montpelier, VT 05620

802 522-5564

Notice of Intent to Issue a Finding of No Significant Impact

Bolton Valley Community Water and Sewer, LLC
Wastewater Treatment Facility Refurbishment Project
Vermont/ USEPA Clean Water Revolving Loan Number: RF1-274

In accordance with Section VII of the Department's *"Environmental Review Procedures for Projects Funded Through the Vermont/ EPA Revolving Loan Program"*, the Department of Environmental Conservation intends to issue a Finding of No Significant Impact (FONSI) for the proposed "Wastewater Treatment Facility Refurbishment" Project. This project involves age-related refurbishments at the wastewater treatment facility. This work will include: refurbishment of the Bolton Valley Community Water and Sewer (BVCWS) Wastewater Treatment Facility (WWTF) by demolishing the existing rotating biological contactors and replacing with a new sequencing batch reactor (SBR) system. The recommended project includes a new Sequencing Batch Reactor (SBR) treatment process with ultra-violet (UV) disinfection, a new headworks, new operations building with office, main electrical room, blower room, chemical room, filtration and disinfection room, and restroom.

The Bolton Valley facility (WWTF) has an Indirect Discharge Permit No. ID-9-0217-1, issued by the Watershed Management Division Wastewater Program for 92,000 gallons per day design capacity with a renewal date in December 31, 2025. There is No increase of actual operational flow or change of permit.

Under the Procedure, the project is ineligible for Categorical Exclusion (CATEX) from detailed environmental review. The project may allow a potential future capacity increase and therefore exceeds the threshold for CATEX.

Also, the direct and indirect environmental effects of the project are not significant enough to necessitate an Environmental Impact Statement (EIS) under the Department's environmental review procedures. The project will not increase the current permitted flow capacity of the treatment plant, and the project will not include sewer extensions.

**Lindsay DesLauriers, Authorized Representative,
Bolton Valley Community Water and Sewer, LLC
Wastewater Treatment Facility Refurbishment Project, RF1-274
Finding of No Significant Impact**

Consideration of the FONSI included a review of the following documents:

- **Environmental Information Document (EID)** dated March 18, 2021, by Hoyle Tanner Associates

Further information on the project and this Notice of Intent is available for inspection at the following locations:

Lindsay DesLauriers,
Authorized Representative
Bolton Valley Community Water and Sewer, LLC.
26 Wentworth Road
Bolton, VT 05477

tel. 802-434-6803
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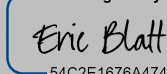
(Note: National Life requires photo identification to obtain an access badge for building entry.)

Paul Hobbs, PE, Senior Manager
Hoyle Tanner & Associates
125 College Street, 4th Floor
Burlington, Vermont 05401

tel. 802-861-2868
phobbs@hoyletanner.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.

DocuSigned by:

Eric Blatt

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Eric Blatt, P.E., Director of Engineering
Water Investment Division

June 12, 2024

Date

Department of Environmental Conservation
Vermont Agency of Natural Resources



Vermont Department of Environmental Conservation

Agency of Natural Resources

TO: Eric Blatt, P.E., Director of Engineering, Water Investment Division

FROM: Hugo Martínez Cazón, P.E.
Pollution Control Design Engineer, Water Investment Division

SUBJECT: Bolton Valley Water and Sewer, LLC.
"Wastewater Treatment Facility Refurbishment" Project

Evaluation of Eligibility for Finding of No Significant Impact

DATE: June 12, 2024

A. Project Identification

Project Name: Bolton Valley Community Water and Sewer, LLC.
"WASTEWATER TREATMENT FACILITY REFURBISHMENT" PROJECT

Address: Lindsay DesLauriers,
Authorized Representative
Bolton Valley Community Water and Sewer, LLC.
26 Wentworth Road
Bolton, VT 05477

Project Location: Town of Bolton, Vermont
This project involves age-related refurbishments at the wastewater treatment facility. This work will include: refurbishment of the Bolton Valley Community Water and Sewer (BVCWS) Wastewater Treatment Facility (WWTF) by demolishing the existing rotating biological contactors and replacing with a new sequencing batch reactor (SBR) system. The recommended project includes a new Sequencing Batch Reactor (SBR) treatment process with ultra-violet (UV) disinfection, a new headworks, new operations building with office, main electrical room, blower room, chemical room, filtration and disinfection room, and restroom.

Vermont/ USEPA Clean Water Revolving Loan Number: **RF1-274**

**Lindsay DesLauriers, Authorized Representative,
Bolton Valley Community Water and Sewer, LLC.
Wastewater Treatment Facility Refurbishment Project, RF1-274
Finding of No Significant Impact**

B. Summary of Environmental Review

The Department of Environmental Conservation, Water Investment Division, has reviewed this proposed project in accordance with the Department's State Environmental Review Procedures for Projects Funded Through the Vermont/ EPA Revolving Loan Program.

The Department has reviewed the following planning documents:

- Environmental Information Document titled “Environmental Report and Environmental Information Document,” and dated March 18, 2021, by Hoyle Tanner & Associates.
- Preliminary Engineering Report entitled “Wastewater Treatment Facility Refurbishment” Project, and submitted February 18, 2022, by Hoyle Tanner & Associates.

A Finding of No Significant Impact (FONSI) is the appropriate environmental review response for this project if the issues presented can be resolved with mitigation or permits. This project is not eligible for Categorical Exclusion from detailed environmental review due to potential future increase in the WWTF’s flow capacity. Also, the project’s direct and indirect environmental effects do not necessitate issuance of an Environmental Impact Statement (EIS), consistent with the criteria as described in section XI of the Department’s environmental review procedures.

1. Project Description

The Town of Bolton is located in Chittenden County, Vermont in the Winooski River Basin.

This project involves age-related refurbishments at the wastewater treatment facility. This work will include: refurbishment of the Bolton Valley Community Water and Sewer (BVCWS) Wastewater Treatment Facility (WWTF) by demolishing the existing rotating biological contactors and replacing with a new sequencing batch reactor (SBR) system. The recommended project includes a new Sequencing Batch Reactor (SBR) treatment process with ultra-violet (UV) disinfection, a new headworks, new operations building with office, main electrical room, blower room, chemical room, filtration and disinfection room, and restroom.

This work is expected to be constructed with a Clean Water State Revolving Fund (CWSRF) loan.

Eligibility for clean water revolving loan (CWSRF) construction funding will be limited to the eligible clean water work as detailed in the Preliminary Engineering Report and to physical areas cleared through this environmental review process.

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.

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2. Justification for Finding of No Significant Impact

We have determined that the proposed project meets the criteria for issuance of a Finding of No Significant Impact.

Otherwise, this project may have been eligible for Categorical Exclusion from detailed environmental review; additionally, the direct and indirect environmental effects of the project are still not significant enough to necessitate an Environmental Impact Statement (EIS).

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. The project does not include sewer extensions.

The project will create no increase of effluent pollutant loadings (pounds per day) permitted to be discharged from associated wastewater treatment plant.

A public hearing will be held on a date to be established, to meet the warning and hearing requirements of this FONSI process.