



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

Matthew Lawless, Town Manager
Authorized Representative
Town of Shelburne
5420 Shelburne Road
Shelburne, VT, 05482
11/21/25

11/21/25
Expiration Date: 11/21/30

**Re: Consolidation of Wastewater Treatment Facilities Project
Vermont/ USEPA Clean Water Revolving Loan Number RF1-264**

Notice of Intent to Issue a Finding of No Significant Impact

Dear Matthew Lawless:

The Department of Environmental Conservation intends to issue a Finding of No Significant Impact (FNSI) for the Consolidation of Wastewater Treatment Facilities Project.

The project has positive environmental impacts consisting of proactive refurbishment of both plants to avoid any public health or environmental hazards.

This project additionally involves impacts including construction in Class I and Class II wetlands, construction in 100-year and 500-year floodplains, construction in a Vermont river corridor, directional drilling under a stream, potential impacts on migratory birds due to proposed tree removal, and construction in an area with hazardous sites.

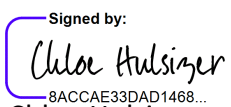
Otherwise, this project may have been eligible for Categorical Exclusion from detailed environmental review; additionally, the direct and indirect environmental effects of the project are still not significant enough to necessitate an Environmental Impact Statement (EIS).

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.

Matthew Lawless, Authorized Representative, Town of Shelburne
Consolidation of Wastewater Treatment Facilities
Finding of No Significant Impact
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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 call, (802) 522-3562, if you have any questions or concerns.

Sincerely,

Signed by:
 11/21/2025
8ACCAE33DAD1468...
Chloe Hulsizer
Environmental Analyst IV
Water Investment Division

Enclosures

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

- Notice of Intent to Issue a Finding of No Significant Impact (Signed by Emily Bird, Director, Water Investment Division, enclosed.)
- Evaluation of Eligibility for Finding of No Significant Impact (Approved by Emily Bird, Director, Water Investment Division, enclosed.)
- 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>

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

- Environmental Information Document titled "*Environmental Report and Environmental Information Document*", and dated 11/13/23.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216244&DVID=0> and appendices:
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=215637&DVID=0>
- Updated Environmental Information Document for updated Force Main alignment titled "*Environmental Report and Environmental Information Document*", and dated 9/8/25, by Michael Mainer, PE.

Matthew Lawless, Authorized Representative, Town of Shelburne

Consolidation of Wastewater Treatment Facilities

Finding of No Significant Impact

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<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216245&DVID=0> and appendices:
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216246&DVID=0>

- Preliminary Engineering Report entitled “*Town of Shelburne, Vermont Wastewater Treatment Facility Consolidation Study*”, and dated March 2021 and revised December 2021, by Aldrich + Elliott, PC. <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216174&DVID=0>
- Preliminary Engineering Report Addendum entitled “*Town of Shelburne, Vermont Wastewater Treatment Facility Consolidation Study*”, and dated March 2023, by Aldrich + Elliott, PC. <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216178&DVID=0>
- Project Review Sheet dated 10/16/23. <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216165&DVID=0>

COPY LIST

Heather Collins and Aaron Krymkowski, Wastewater Program, VT-DEC

Christopher Brunelle, Stream Alternation Engineer

Tina Heath, Wetland Biologist

Denise Johnson-Terk and Evan Bollman, Regional Engineers, VT-DEC, Drinking Water and Groundwater Protection Division

Scott Dillon and Elizabeth Peebles, Division for Historic Preservation, ACCD

Michael Mainer, PE, Aldrich + Elliott, PC

Lynnette Claudon, PE, Design Engineer, VT-DEC, Water Investment Division

Initial


12/4/2025



Vermont Department of Environmental Conservation

Agency of Natural Resources

Department of Environmental Conservation
Water Investment Division
1 National Life Drive, Davis 3
Montpelier, VT 05620

(802) 522-3562

Notice of Intent to Issue a Finding of No Significant Impact

**Town of Shelburne
Consolidation of Wastewater Treatment Facilities**

Vermont/ USEPA Clean Water Revolving Loan Number: RF1-264

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 (FNSI) for the proposed Consolidation of Wastewater Treatment Facilities Project. This project involves the expansion of the Crown Road Wastewater Treatment Facility in Shelburne (WWTF #1) to treat flow from the Harbor Road Wastewater Treatment Facility (WWTF #2). The project also involves converting WWTF #2 to a pump station, and the installation of a force main connecting the two wastewater treatment facilities.

Under the Procedure, the project is ineligible for Categorical Exclusion (CATEX) from detailed environmental review. The project involves impacts including construction in Class I and Class II wetlands, construction in 100-year and 500-year floodplains, construction in a Vermont river corridor, directional drilling under a stream, potential impacts on migratory birds due to proposed tree removal, and construction in an area with hazardous sites, 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.

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

- Environmental Information Document titled *"Environmental Report and Environmental Information Document"*, and dated 11/13/23.

<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216244&DVID=0>

Town of Shelburne

**Consolidation of Wastewater Treatment Facilities Consolidation of Wastewater Treatment Facilities
Notice of Intent to Issue a Finding of No Significant Impact
11/21/25**

- Updated Environmental Information Document for updated Force Main alignment titled “*Environmental Report and Environmental Information Document*”, and dated 9/8/25, by Michael Mainer, PE.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216245&DVID=0>

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

Matthew Lawless, Town Manager
Town of Shelburne
5420 Shelburne Road
Shelburne, VT, 05482

tel. (802) 985-5110
mlawless@shelburnevt.org

Chloe Hulsizer
Vermont Department of Environmental Conservation
Water Investment Division
1 National Life Drive, Davis 3
Montpelier, VT 05620-3510

tel. (802) 522-3562
Chloe.Hulsizer@Vermont.gov

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

Michael Mainer, PE
Aldrich + Elliott, PC
6 Market Place, Suite 2
Essex Junction, VT, 05452

tel. 802.879.7733 x115
mmainer@aeengineers.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.

Signed by:

C13D237CC28247C...
Emily Bird, Director
Water Investment Division

12/8/2025

Date

Department of Environmental Conservation
Vermont Agency of Natural Resources



Vermont Department of Environmental Conservation

Agency of Natural Resources

TO: Emily Bird, Director, Water Investment Division ^{Initial}  12/8/2025

FROM: Chloe Hulsizer,
Environmental Analyst IV, Water Investment Division ^{Initial}  11/21/2025

SUBJECT: Town of Shelburne
Consolidation of Wastewater Treatment Facilities Project

Evaluation of Eligibility for Finding of No Significant Impact

DATE: November 21, 2025

A. Project Identification

Project Name: Town of Shelburne
Consolidation of Wastewater Treatment Facilities

Address: Matthew Lawless, Authorized Representative
Town of Shelburne
5420 Shelburne Road
Shelburne, VT, 05482

Project Location: Town of Shelburne, Vermont
This project will occur at the existing Crown Road and Harbor Road wastewater treatment facilities in Shelburne, Vermont, in the LaPlatte River watershed. The Crown Road facility is located near Shelburne Bay off Bay Road. The Harbor Road facility is located west of Shelburne village, off Harbor Road.

Vermont/ USEPA Clean Water Revolving Loan Number: **RF1-264**

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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 11/13/23.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216244&DVID=0>
- Updated Environmental Information Document for updated Force Main alignment titled “*Environmental Report and Environmental Information Document*”, and dated 9/8/25, by Michael Mainer, PE.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216245&DVID=0>
- Preliminary Engineering Report entitled “*Town of Shelburne, Vermont Wastewater Treatment Facility Consolidation Study*”, and dated March 2021 and revised December 2021, by Aldrich + Elliott, PC. <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216174&DVID=0>
- Preliminary Engineering Report Addendum entitled “*Town of Shelburne, Vermont Wastewater Treatment Facility Consolidation Study*”, and dated March 2023, by Aldrich + Elliott, PC.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=216178&DVID=0>

A Finding of No Significant Impact (FNSI) 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 impacts including construction in Class I and Class II wetlands, construction in 100-year and 500-year floodplains, construction in a Vermont river corridor, directional drilling under a stream, potential impacts on migratory birds due to proposed tree removal, and construction in an area with hazardous sites. 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

Matthew Lawless, Authorized Representative, Town of Shelburne
Evaluation of Eligibility for Finding of No Significant Impact
Consolidation of Wastewater Treatment Facilities
Vermont/ USEPA Clean Water Loan Number RF1-264
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The Town of Shelburne is located in Chittenden County, Vermont in the LaPlatte River major watershed.

This project involves the expansion of the Crown Road Wastewater Treatment Facility in Shelburne (WWTF #1) to treat flow from the Harbor Road Wastewater Treatment Facility (WWTF #2), which will include a new headworks building, a new 20,000 gallon wet well, a new influent pumping system, and three new SBR tanks, among other upgrades. The project also involves converting WWTF #2 to a pump station, and the installation of a force main connecting the two wastewater treatment facilities. Both wastewater treatment facilities underwent refurbishment in 2001, and major wastewater equipment often needs replacement after 20 to 25 years. The project will allow Shelburne's facilities to continue to operate effectively and to maintain the reliability of the town's wastewater treatment.

This work is expected to be constructed with 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.

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.

This project involves construction in Class I and Class II wetlands, construction in 100-year and 500-year floodplains, construction in a Vermont river corridor, directional drilling under a stream, potential impacts on migratory birds due to proposed tree removal, and construction in an area with hazardous sites.

Mitigation measures include:

1. The project work in areas of mapped wetlands or buffers, shall include approved mitigation measures. Mitigation of wetlands impacts will be determined through the Vermont Wetlands

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Permit. For sub-jurisdictional activities, mitigation shall include, at a minimum, buffer demarcation during construction.

2. The placement of temporary gravel for heavy machinery and construction access is permitted on a temporary (180 days) basis. No staging or temporary storage of any other materials is permitted. Detail the suitable dry and wet floodproofing measures as required by the project. Measures will preserve or reduce the pre-construction ground elevation.
3. List effective measures that will be employed at all project development sites project-wide with the goal of reducing impacts to birds and their habitats, such as: avoidance during nesting season, tree cutting, grubbing shall be limited to off bird breeding season. Otherwise construction activity must be cleared by a qualified biologist.
4. Contractor will submit a Soils Management Plan to DEC for review and approval for the wasting, transportation, and disposal of any identified contaminated soil materials.
5. Additional measures include: alternative pipe materials to address potential incompatibility. Include the use of bentonite dams, to preclude migration of affected groundwater through pipe bedding.

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 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 associated wastewater treatment plant.

A public hearing was held on 2/7/25 at 7:00 pm in Shelburne, Vermont as part of this FNSI process and no public comments were received.