



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

Thomas DiPietro, Director of Public Works
Authorized Representative
City of South Burlington
180 Market Street
South Burlington, VT 05403

September 22, 2025
Expiration Date: September 22, 2030

**Re: City of South Burlington, Bartlett Bay WWTF Refurbishment
Vermont/ USEPA Clean Water Revolving Loan Number RF1-354**

Notice of Intent to Issue a Finding of No Significant Impact

Dear Thomas DiPietro:

The Department of Environmental Conservation intends to issue a Finding of No Significant Impact (FNSI) for the Bartlett Bay WWTF Refurbishment Project.

The project has positive environmental impacts consisting of age-related refurbishments, process upgrades, and peak flow expansion.

This project additionally involves permitted wetland impacts, and box culvert improvement on the culvert for North Brook.

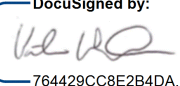
Otherwise, this project may have been eligible for Categorical Exclusion from detailed environmental review; additionally, the direct and indirect environmental effects of the project are still not significant enough to necessitate an Environmental Impact Statement (EIS).

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.

Thomas DiPietro, Authorized Representative, City of South Burlington
Bartlett Bay WWTF Refurbishment
Finding of No Significant Impact
September 22, 2025
«LETTERDATE»

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) 490-8019, if you have any questions or concerns.

Sincerely,

DocuSigned by:

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Winn Wilson
Construction Engineer
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 Emily Bird, Director, Water Investment Division, enclosed.)
2. Evaluation of Eligibility for Finding of No Significant Impact (Approved by Emily Bird, Director, 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>

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 6/9/2025, by Hoyle & Tanner Associates.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=215045&DVID=0>
5. Preliminary Engineering Report titled "*Bartlett Bay Wastewater Treatment Facility Refurbishment*", and dated January 30, 2023, by Hoyle & Tanner, Associates.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=204664&DVID=0>
6. Project Review Sheet presented as Attachment 6 to the EID

Thomas DiPietro, Authorized Representative, City of South Burlington
Bartlett Bay WWTF Refurbishment
Finding of No Significant Impact
September 22, 2025
«LETTERDATE»

COPY LIST

Heather Collins and Jamie Bates, Wastewater Program, VT-DEC
Tina Heath, Wetland Biologist
Denise Johnson-Terk, Regional Engineer, VT-DEC
Scott Dillon and Elizabeth Peebles, Division for Historic Preservation, ACCD
Jessie Baker, City Manager, City of South Burlington
Robert Fischer, Deputy Director of Operations, City of South Burlington
Jon Olin, PE, Hoyle, Tanner, & Associates, Inc.



Vermont Department of Environmental Conservation

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

802 490-8019

Notice of Intent to Issue a Finding of No Significant Impact

City of South Burlington
Bartlett Bay WWTF Collection & Conveyance Infrastructure Refurbishment
Vermont/ USEPA Clean Water Revolving Loan Number: RF1-354

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 Bartlett Bay WWTF Collection & Conveyance Infrastructure Refurbishment. This project involves a full upgrade of all aspects of the WWTF and will require new construction and demolition of a number of buildings.

Under the Procedure, the project is ineligible for Categorical Exclusion (CATEX) from detailed environmental review. The project involves impacts to a Class II Jurisdictional Wetland in the northern part of the site, with a portion of the wetland and buffer to be impacted by the project. Replacement of the 36" culvert with a larger box culvert is recommended in the PER, to alleviate flooding issues at the North Brook. Therefore, the project 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 include age-related rehabilitation, facility upgrades and hydraulic peak flow capacity expansion requirements at the BBWWTF, and will not increase of the current permitted flow capacity of the treatment plant (VT0100358), and the project will not include sewer extensions.

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

- **Environmental Information Document (EID)** signed 6/9/2025, by Hoyle and Tanner Associates.

**City of South Burlington
Bartlett Bay WWTF Refurbishment
Notice of Intent to Issue a Finding of No Significant Impact
September 22, 2025**

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

Thomas DiPietro, Director of Public Works
City of South Burlington
180 Market Street
South Burlington VT 05403

tel. 802 658 7961
tdipietro@southburlingtonvt.gov

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

tel. 802 490-8019
winn.wilson@vermont.gov

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

Jon Olin, PE
Hoyle Tanner
125 College St
Burlington, VT 05401

tel. 802 860 1331
jolin@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.

Signed by:

C13D237CC28247C...

9/23/2025

Emily Bird, Director, Water Investment Division
Department of Environmental Conservation
Vermont Agency of Natural Resources

Date



Vermont Department of Environmental Conservation

Agency of Natural Resources

TO: Emily Bird, Director, Water Investment Division

FROM: Winn Wilson
Construction Engineer, Water Investment Division

SUBJECT: City of South Burlington
Bartlett Bay WWTF Refurbishment

Evaluation of Eligibility for Finding of No Significant Impact

DATE: September 22, 2025

A. Project Identification

Project Name: City of South Burlington
Bartlett Bay WWTF Refurbishment

Address: Thomas DiPietro, Director of Public Works
Authorized Representative
City of South Burlington
180 Market Street
South Burlington VT 05403

Project Location: City of South Burlington, Vermont
Bartlett Bay Wastewater Treatment Plant, Lake Champlain watershed.

Vermont/ USEPA Clean Water Revolving Loan Number: **RF1-354**

Thomas DiPietro, Authorized Representative, City of South Burlington
Evaluation of Eligibility for Finding of No Significant Impact
Bartlett Bay Wastewater Treatment Facility Refurbishment
Vermont/ USEPA Clean Water Loan Number RF1-354
September 22, 2025

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 6/9/2025, by Hoyle & Tanner Associates.
- Preliminary Engineering Report entitled “Bartlett Bay Wastewater Treatment Facility Refurbishment”, and dated January 31, 2023 by Hoyle & Tanner Associates.

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 to onsite wetland. 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 City of South Burlington is located in Chittenden County, Vermont in the Lake Champlain watershed.

The project will include age-related rehabilitation, facility upgrades and hydraulic capacity expansion at the BBWWTF, with increase of the current permitted peak flow capacity of the treatment plant (VT0100358) from 3.75MGD to 5.7 MGD in the City of South Burlington, Vermont.

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.

Thomas DiPietro, Authorized Representative, City of South Burlington
Evaluation of Eligibility for Finding of No Significant Impact
Bartlett Bay Wastewater Treatment Facility Refurbishment
Vermont/ USEPA Clean Water Loan Number RF1-354
September 22, 2025

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. Wetland impact controls are to comply with permit requirements.

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 wetland impact under permit, and a sub-jurisdictional box culvert resizing.

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 permitted 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 will be held as part of this FNSI process and public comments will be received and subsequently addressed.