



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

Megan Moir, DPW Director of Water
Authorized Representative
City of Burlington
234 Penny Lane
Burlington, VT 05401

5/7/2026
Expiration Date: 5/7/2031

**Re: Wastewater Treatment Plants (WWTPs) Upgrade Stage 2 - Cherry St Sewer Upgrade Project
Vermont/ USEPA Clean Water Revolving Loan Number RF1-332**

Notice of Intent to Issue a Finding of No Significant Impact

Dear Megan Moir:

The Department of Environmental Conservation intends to issue a Finding of No Significant Impact (FONSI) for the WWTPs Upgrade Stage 2 - Cherry St Sewer Upgrade Project.

The project has positive environmental impacts consisting of preventing wastewater from discharging into local waterways through Combined Sewer Overflow events by separating wastewater and stormwater into two distinct systems.

This project additionally involves impacts including a new indirect discharge to groundwater due to the installation of rain gardens as part of the proposed project.

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.

Megan Moir, Authorized Representative, City of Burlington
WWTPs Upgrade Stage 2 Cherry St Sewer Upgrade
Finding of No Significant Impact
5/7/2026

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 list 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:

8ACCAE33DAD1468...
5/6/2026
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 Review Attachments, by Chloe Hulsizer.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218775&DVID=0>
- Archaeological Resources Assessment (ARA) entitled *Archaeological Resources Assessment and Historic Resource Review, CDS Cherry Street and Raise Reconnecting Downtown Project, Burlington, Chittenden County, Vermont*, and dated 10/11/2024, by the University of Vermont Consulting Archaeology Program.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218776&DVID=0>

Megan Moir, Authorized Representative, City of Burlington

WWTPs Upgrade Stage 2 Cherry St Sewer Upgrade

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- Section 106 Project Review Memorandum, dated 5/29/2025, by Jeannine Russell, VTrans Archaeology Officer, and Judith Williams Ehrlich, VTrans Historic Preservation Officer.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218778&DVID=0>
- Burlington CDS CD23(1) 23D179 Contaminated Materials NEPA Review, dated 11/15/2024, by the Vermont Agency of Transportation.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218777&DVID=0>
- Burlington CDS23(1) NEPA Stormwater Review, dated 4/15/2025, by Heather Voisin, Vermont Agency of Transportation.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218779&DVID=0>
- Programmatic Natural Resource Clearance for Select Activities, dated 3/12/2025, by Glenn Gingras, VTrans Senior Biologist.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218780&DVID=0>
- MAB Environmental Documentation Clearance, dated 6/2/2025, by the Vermont Agency of Transportation. <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218781&DVID=0>
- Burlington CDS CD23(1), dated 6/2/2025 by the Vermont Agency of Transportation.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218782&DVID=0>
- Memo: Increased Capacity Provided by 24-inch Pipe Size Design, dated 3/25/2026, by Elke Ochs, PE. <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=219796&DVID=0>
- Preliminary Engineering Report (PER) entitled “Main and East WWTF Stage 1 and Stage 2 Upgrades – Preliminary Engineering Report” (2 files), and dated June 2025, by Wright-Pierce.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=215871&DVID=0> ,
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=215870&DVID=0>

COPY LIST

Heather Collins, Aaron Krymkowski, and John Merrifield, PE, Wastewater Program, VT-DEC

Eric Deratzian, Drinking Water and Groundwater Protection Division, VT-DEC

Terry Purcell, VT-DEC, Watershed Management Division

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

Matt Dow, Director of Wastewater Facilities, City of Burlington

Martin Lee, PE, Ashley Walenty, PE, & Michael Schramm, PE, City of Burlington

Kristen Lemasney, PE, Wright-Pierce

Lynnette Claudon, PE, Water Investment Division, VT-DEC  5/6/2026

Don Haddox, Design and Construction Engineering Section Supervisor, VT-DEC

Israel Maynard, PE, Stantec



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

**City of Burlington
WWTPs Upgrade Stage 2 Cherry St Sewer Upgrade**

Vermont/ USEPA Clean Water Revolving Loan Number: RF1-332

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 WWTPs Upgrade Stage 2, Cherry St Sewer Upgrade Project. This project involves the construction of an upsized collection system sanitary sewer main and stormwater separation along portions of Cherry St., Bank St., Pine St., and St. Paul St. in Burlington, VT.

Under the Procedure, the project is ineligible for Categorical Exclusion (CATEX) from detailed environmental review. The project involves impacts including a new indirect discharge to groundwater due to the installation of rain gardens as part of the proposed project 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 FONSI included a review of the following documents:

- **Environmental Review Attachments**, by Chloe Hulsizer.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218775&DVID=0>
- **Burlington CDS CD23(1) 23D179 Contaminated Materials NEPA Review**, dated 11/15/2024, by the Vermont Agency of Transportation.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218777&DVID=0>

City of Burlington

WWTPs Upgrade Stage 2, Cherry St Sewer Upgrade

Notice of Intent to Issue a Finding of No Significant Impact

5/7/2026

- **Burlington CDS23(1) NEPA Stormwater Review**, dated 4/15/2025, by Heather Voisin, Vermont Agency of Transportation.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218779&DVID=0>
- **Programmatic Natural Resource Clearance for Select Activities**, dated 3/12/2025, by Glenn Gingras, VTrans Senior Biologist.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218780&DVID=0>
- **MAB Environmental Documentation Clearance**, dated 6/2/2025, by the Vermont Agency of Transportation. <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218781&DVID=0>
- **Burlington CDS CD23(1)**, dated 6/2/2025 by the Vermont Agency of Transportation.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218782&DVID=0>

City of Burlington
WWTPs Upgrade Stage 2, Cherry St Sewer Upgrade
Notice of Intent to Issue a Finding of No Significant Impact
5/7/2026

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

Megan Moir, DPW Director of Water
City of Burlington
234 Penny Lane
Burlington, VT 05401

tel. (802) 863-4501
mmoir@burlingtonvt.gov

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.)

Kristen Lemasney, PE
Wright-Pierce
431 Pine Street Suite G01
Burlington, VT, 05401

tel. (603) 430-3728
kristen.lemasney@wright-pierce.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:



Emily Bird, Director
Water Investment Division

5/7/2026

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}  5/7/2026

FROM: Chloe Hulsizer,
Environmental Analyst IV, Water Investment Division ^{Initial}  5/6/2026

SUBJECT: City of Burlington
WWTPs Upgrade Stage 2 Cherry St Sewer Upgrade Project

Evaluation of Eligibility for Finding of No Significant Impact

DATE: 5/7/2026

A. Project Identification

Project Name: City of Burlington
WWTPs Upgrade Stage 2 Cherry St Sewer Upgrade

Address: Megan Moir, Authorized Representative
City of Burlington
234 Penny Lane
Burlington, VT 05401

Project Location: City of Burlington, Vermont
The Cherry St Sewer Upgrade project will take place in Burlington, VT, in the Northern Lake Champlain watershed. Sanitary sewer main construction will occur on portions of Cherry St., Bank St., Pine St., and Saint Paul St.

Vermont/ USEPA Clean Water Revolving Loan Number: **RF1-332**

Megan Moir, Authorized Representative, City of Burlington
Evaluation of Eligibility for Finding of No Significant Impact
WWTPs Upgrade Stage 2 Cherry St Sewer Upgrade
Vermont/ USEPA Clean Water Loan Number RF1-332
5/7/2026

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:

- Burlington CDS CD23(1) 23D179 Contaminated Materials NEPA Review, dated 11/15/2024, by the Vermont Agency of Transportation.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218777&DVID=0>
- Burlington CDS23(1) NEPA Stormwater Review, dated 4/15/2025, by Heather Voisin, Vermont Agency of Transportation.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218779&DVID=0>
- Programmatic Natural Resource Clearance for Select Activities, dated 3/12/2025, by Glenn Gingras, VTrans Senior Biologist.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218780&DVID=0>
- MAB Environmental Documentation Clearance, dated 6/2/2025, by the Vermont Agency of Transportation. <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218781&DVID=0>
- Burlington CDS CD23(1), dated 6/2/2025 by the Vermont Agency of Transportation.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218782&DVID=0>
- Environmental Review Attachments, by Chloe Hulsizer.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=218775&DVID=0>
- Preliminary Engineering Report (PER) entitled “*Main and East WWTF Stage 1 and Stage 2 Upgrades – Preliminary Engineering Report*” (2 files), and dated June 2025, by Wright-Pierce.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=215871&DVID=0> ,
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=215870&DVID=0>

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 impacts including a new indirect discharge to groundwater due to the installation of rain gardens as part of the proposed project. 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.



Vermont Department of Environmental Conservation

Agency of Natural Resources

1. Project Description

The City of Burlington is located in Chittenden County, Vermont in the Northern Lake Champlain watershed.

This project involves the construction of an upsized collection system sanitary sewer main and stormwater separation along portions of Cherry St., Bank St., Pine St., and St. Paul St. in Burlington, VT. The stormwater separation aspect of this project will help to prevent wastewater from discharging into waterways through Combined Sewer Overflow events by separating wastewater and stormwater into two distinct systems.

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 potential impacts including a new indirect discharge to groundwater due to the installation of rain gardens as part of the proposed project.

Mitigation measures:

1. **Dust and Noise:** Practices to limit these impacts will be required, such as regular sweeping, erosion prevention and sediment control measures, or water application, and work will be limited to normal 7 am to 5 pm weekday working hours.
2. **Contaminated Soils Management:** Owner will submit a Soils Management Plan to DEC for review and approval for the wasting, transportation, and disposal of any identified contaminated soil materials. 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.
3. **Transportation and Public Transit:** Prior to the beginning of construction, the Contractor will be required to provide notice to the local public transit agency, concerning the project schedule and potential impacts to the bus service or bus stops in the project area. The Contractor will be required to provide supplemental signage or temporarily relocate the bus stops as needed to maintain public transit service in this area.

**Megan Moir, Authorized Representative, City of Burlington
Evaluation of Eligibility for Finding of No Significant Impact
WWTPs Upgrade Stage 2 Cherry St Sewer Upgrade
Vermont/ USEPA Clean Water Loan Number RF1-332
5/7/2026**

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 will be held on May 20, 2026 at the Burlington Department of Public Works Commission Meeting as part of this FONSI process.