



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

Mr. Kurt Motyka, P.E., City Engineer
Authorized Representative
City of Montpelier
39 Main Street, Montpelier VT, 05602

8/5/2022
Expiration Date: 8/5/2027

**Re: Montpelier State Street Combined Sewer Separation Project
Vermont/ USEPA Clean Water Revolving Loan Number RF1-XXX (Pending)**

Notice of Intent to Issue a Finding of No Significant Impact

Dear Mr. Motyka:

The Department of Environmental Conservation intends to issue a Finding of No Significant Impact (FNSI) for the State Street Combined Sewer Separation Project.

The project has positive environmental impacts consisting of increasing the capacity of the sewer trunkline by removing a sag/siphon that is no longer necessary. Additionally, stormwater runoff from the parking lot behind the post office and Vermont Mutual building will be disconnected from the combined sewer system and routed to the storm drainage network. This work will reduce the flow into the combined system as well as increase the capacity of the trunkline to the WWTF, therefore reducing the potential for a discharge from the Combined Sewer Overflow location (CSO #1).

This project additionally involves impacts to the 100-year flood plain as a result of the trench work required within the State Street right-of-way. These impacts will be mitigated by the post-construction project area matching the existing elevation and surface cover.

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.

Kurt Motyka «OWNERCONTACT», Authorized Representative, City of Montpelier
Montpelier State Street CSO project
Finding of No Significant Impact
8/5/2022

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,



Winn Wilson, EI
Environmental 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 Eric Blatt, P.E., Director of Engineering, Water Investment Division, enclosed.)
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, <http://dec.vermont.gov/facilities-engineering/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 3/15/2022, by Stan Welch, P.E. – Dufresne Group.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=196299&DVID=0>
5. Preliminary Engineering Report entitled "*City of Montpelier, 2019 Long Term Control Plan (Alternative #14 pgs. 32-37 & Appendix 4.5)*", and dated 6/15/2021, by Zachary Blodgett, P.E., City of Montpelier, Department of Public Works.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=196302&DVID=0>
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=196303&DVID=0>

Kurt Motyka , Authorized Representative, City of Montpelier
Montpelier State Street CSO project
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6. Vermont Department of Historic Preservation Section 106 Form 7/27/2022.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=196301&DVID=0>
7. Project Review Sheet dated 3/17/2022.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=196329&DVID=0>

COPY LIST

Amy Polaczyk and John Merrifield, Wastewater Program, VT-DEC
Ned Swanberg, Rivers Program, VT-DEC
Scott Dillon and Elizabeth Peebles, Division for Historic Preservation, ACCD
Kurt Motyka, City Engineer
Stan Welch, Dufresne Group



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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

**Montpelier
State Street Combined Sewer Separation Project**

Vermont/ USEPA Clean Water Revolving Loan Number: RF1-XXX (Pending)

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 State Street Combined Sewer Project. This project involves removal of a sag/siphon within the sewer mainline to allow for increased capacity and to allow for sewer cleaning which is currently not feasible with the existing sag. Additionally, the parking lot behind the post office and Vermont Mutual building which are still connected to the combined sewer system will be separated from the combined system as part of this project. This project reduces the potential for a discharge from the Combined Sewer Overflow location (CSO #1).

Under the Procedure, the project is ineligible for Categorical Exclusion (CATEX) from detailed environmental review. The project involves impacts to the 100-year floodplain 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.

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

- **Environmental Information Document (EID)** signed 3/15/2022, by Stan Welch, P.E. of Dufresne Group Consulting Engineers, Suite 200, 56 Main St., Springfield, VT.

«Muni»

State Street Combined Sewer Separation Project

Notice of Intent to Issue a Finding of No Significant Impact

8/5/2022

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

Kurt Motyka, P.E., Deputy Director / City Engineer
City of Montpelier
Department of Public Works
39 Main St., City Hall 05602

tel. (802) 262-6277
KMotyka@montpelier-vt.org

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

tel. (802) 490-8019
william.wilson@vermont.gov

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

Stan Welch, P.E.
Dufresne Group
Suite 200, 56 Main St.
Springfield, VT 05156

tel. (802) 748-8605
swelch@dufresnegroup.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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8/8/2022

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

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: Winn Wilson
Environmental Engineer, Water Investment Division

SUBJECT: City of Montpelier
State Street Combined Sewer Separation Project
Environmental Assessment
evaluation of eligibility for Finding of No Significant Impact

DATE: 8/4/2022

A. Project Identification

Project Name: City of Montpelier
State Street Combined Sewer Separation Project

Address: Kurt Motyka, Authorized Representative
City of Montpelier
Department of Public Works
39 Main St., City Hall 05602

Project Location: City of Montpelier, Vermont
The project area is contained within the State Street right of way from 100 State Street to 120 State Street in Montpelier. This area is in the Winooski River watershed, which is part of the Lake Champlain watershed.

Vermont/ USEPA Clean Water Revolving Loan Number: **RF1-XXX (Pending)**

Kurt Motyka, Authorized Representative, City of Montpelier
Evaluation of Eligibility for Finding of No Significant Impact
State Street Combined Sewer Separation Project
Vermont/ USEPA Clean Water Loan Number RF1-XXX (Pending)
8/5/2022

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”, dated 3/15/2022, by Stan Welch, PE – Dufresne Group.
- Preliminary Engineering Report entitled “City of Montpelier, 2019 Long Term Control Plan (Alternative #14 pgs. 32-37 & Appendix 4.5)”, and dated 6/15/2021, by Zachary Blodgett, PE, City of Montpelier, Department of Public Works.

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 the 100-year floodplain. 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 Montpelier is located in Washington County, Vermont in the Lake Champlain major watershed.

The proposed project is a combined sewer separation project to reduce inflow to the sanitary sewer collection system and improve capacity and alignment of the existing sanitary sewer system. The project area is contained within the State Street right of way from 100 State Street to 120 State Street in Montpelier. Montpelier is under a 1272 Order to Implement its Combined Sewer Overflow Long Term Control Plan, this project is outlined in the Long-Term Control Plan as alternative #14. The project will remove sources of direct stormwater inflow to the sanitary collection system, the project also proposes to remove a section of abandoned steam utility and correct alignment of the existing sanitary sewer trunk line that was installed with a sag or dip below the steam utility. This area has historically been a maintenance burden for the City as the sag has poor flow characteristics and is difficult to access, clean, and inspect. This project reduces the potential for a discharge from the Combined Sewer Overflow location (CSO #1).

Kurt Motyka, Authorized Representative, City of Montpelier
Evaluation of Eligibility for Finding of No Significant Impact
State Street Combined Sewer Separation Project
Vermont/ USEPA Clean Water Loan Number RF1-XXX (Pending)
8/5/2022

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 excavation within the 100-year floodplain. The post-construction project area will match the existing/pre-construction elevation and surface cover, and the trench work proposed does not create an immediate risk to receiving waters.

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 for comment will be held on 8/24/2022 during the City Council meeting starting at 6:30 pm.