



Vermont Department of Environmental Conservation

EC7 Water Investment Division

1 National Life Drive, Davis 3
Montpelier, VT 05620-3510

Agency of Natural Resources

Tom DiPietro, Director of Public Works
South Burlington
575 Dorset St.
South Burlington, Vermont 05403

3/6/2025

**Re: City of South Burlington, Airport Parkway WWTF Solids Upgrade Project
Vermont/ USEPA Clean Water Revolving Loan Number RF1-353**

Categorical Exclusion from Detailed Environmental Review

Dear Mr. DiPietro:

The Department of Environmental Conservation has determined that the City's proposed South Burlington, Airport Parkway Wastewater Treatment Facility Solids Upgrade Project may be excluded from the detailed environmental review procedures that are required for projects that have environmental effects. The Department's (Clean Water) environmental review procedures require a 30-day public comment period following the issuance of a Notice of Determination of Eligibility for Categorical Exclusion. If no public comments received during that period demonstrate that this Determination is in error, then the Categorical Exclusion exempting the project from detailed review will become effective.

Copies of documents supporting a Categorical Exclusion are enclosed. Please keep copies of the enclosed documents 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 Winn Wilson at (802) 490-8019 or by e-mail at william.wilson@vermont.gov if you have any questions or concerns.

Sincerely,

A handwritten signature in black ink that reads "William Wilson". The signature is written in a cursive, flowing style.

Winn Wilson
Environmental Engineer
Water Investment Division

Documents Enclosed for Categorical Exclusion Public Comment Period (30 days)

South Burlington, Vermont
Airport Parkway WWTF Solids Upgrade Project
Notice of Determination of Eligibility for Categorical Exclusion from Detailed Environmental Review

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1. “*Notice of Determination of Eligibility for Categorical Exclusion*”
(Signed by Eric Blatt, PE, Director of Engineering, Water Investment Division.)
2. “*Evaluation of Eligibility for Categorical Exclusion*”
(Approved by Eric Blatt, PE, Director of Engineering, Water Investment Division.)

Additional Documents Needed for Categorical Exclusion Public Comment Period (30 days)

1. “**Environmental Review Procedures** for Projects Funded Through the Vermont/EPA Revolving Loan Program”, <https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=129684&DVID=0>
2. **Preliminary Engineering Report (PER)** entitled “*Bartlett Bay Wastewater Treatment Facility Refurbishment Preliminary Engineering Report*” (this includes Airport Parkway WWTF Preliminary Engineering), and dated January 30, 2023, by Jennifer Auster, PE, Hoyle Tanner & Associates.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=204664&DVID=0>
3. **Preliminary Engineering Report (PER) Appendices** entitled “*Bartlett Bay Wastewater Treatment Facility Refurbishment Preliminary Engineering Report - Appendices*”, and dated January 30, 2023, by Jennifer Auster, PE, Hoyle Tanner & Associates.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=204665&DVID=0>
4. **Environmental Information Document (EID)** signed 8/6/2024, by Wayne Elliott, of Aldrich + Elliott, Essex, VT.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=210977&DVID=0>
5. **Environmental Information Document – Appendices** dated 8/6/2024, compiled by Aldrich + Elliott inclusive of Project Review Sheet
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=212122&DVID=0>

COPY LIST

Jason Booth, P.E., Aldrich + Elliott

Eric Blatt, P.E., Director, VT-DEC, Water Investment Division

Jamie Bates, VT-DEC, Wastewater Program, Watershed Management Division

Tom Brown, CWSRF Program Lead, Financial Management Section, VT-DEC-WID

Jeff Fehrs, Supervisor, Design & Construction Engineering Section, VT-DEC, Water Investment Division



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Montpelier, VT 05620-3510

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Notice of Determination of Eligibility for Categorical Exclusion

City of South Burlington

Airport Parkway WWTF Solids Upgrade Project

Vermont/ USEPA Clean Water Revolving Fund Loan Number RF1-353

In accordance with section VII of the Department's "*Environmental Review Procedures for Projects Funded Through the Vermont/ EPA Revolving Loan Program*", the City has requested that its proposed Airport Parkway WWTF Solids Upgrade Project be evaluated for eligibility for a Categorical Exclusion from the detailed environmental review that is described in the Procedures and required for projects with significant environmental effects.

Consideration of the requests for Categorical Exclusion included a review of the following documents:

- **Environmental Information Document (EID)** signed 8/6/2024, by Wayne Elliott, of Aldrich + Elliott, Essex, VT.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=210977&DVID=0>
- **Environmental Information Document – Appendices** dated 8/6/2024, compiled by Aldrich + Elliott inclusive of Project Review Sheet
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=212122&DVID=0>

Upon completion of its independent evaluation, the Department has determined that the proposed project meets the criteria for issuance of a Categorical Exclusion.

Specifically, the project will not increase the permitted annual average flow (hydraulic) capacity of the existing South Burlington Airport Parkway WWTF, and it will not increase permitted pounds of pollutants that may be discharged by that plant. Also, the project will not increase the design organic (equivalent population) treatment capacity of the wastewater treatment plant. The project will not add a new permanent discharge of stormwater or treated wastewater to surface waters or groundwater. Further, the project does not involve (create) serious local or environmental issues or meet any of the criteria that would result in denial of an Exclusion, nor does the project meet the definition of sewer extension.

South Burlington, Vermont
Airport Parkway WWTF Solids Upgrade Project
Notice of Determination of Eligibility for Categorical Exclusion from Detailed Environmental Review

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Further information on the project and this Determination is available for inspection at the following locations:

Tom DiPietro, Director of Public Works
City of South Burlington
575 Dorset St.
South Burlington, Vermont 05403

tel. (802) 658-7961
tdipietro@sburl.com

Winn Wilson
Vermont Department of Environmental Conservation
Water Investment Division
1 National Life Drive, Main 2
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.)

Jason Booth, PE
Aldrich + Elliott
6 Market Place, Suite 2
Essex Junction, VT 05452

tel. (802) 879-7733
jbooth@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.

DocuSigned by:

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

3/5/2025

Date

Department of Environmental Conservation
Vermont Agency of Natural Resources



Vermont Department of Environmental Conservation

EC7 Water Investment Division

Agency of Natural Resources

1 National Life Drive
Main Building, 2ND Floor
Montpelier, VT 05620-3510

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

FROM: Winn Wilson
Environmental Engineer, Water Investment Division

SUBJECT: City of South Burlington
Airport Parkway WWTF Solids Upgrade Project

Evaluation of Eligibility for Categorical Exclusion
from Detailed Environmental Review

DATE: 3/6/2025

A. Project Identification

Project Name: Airport Parkway WWTF Solids Upgrade Project

Address:

Tom DiPietro, Director of Public Works
Authorized Representative
South Burlington
575 Dorset St.
South Burlington, Vermont 05403

Project Location: This project will take place in the Winooski River watershed at the Airport Parkway Wastewater Treatment Facility at 1015 Airport Pkwy, South Burlington.

Vermont/ USEPA Clean Water Revolving Loan Number RF1-353

B. Summary of Environmental Review

In accordance with section VII of the Department's "*Environmental Review Procedures for Projects Funded Through the Vermont/EPA Revolving Loan Program*", the City has requested that the proposed Airport Parkway

**City of South Burlington
Airport Parkway WWTF Solids Upgrade Project
Evaluation of Eligibility for Categorical Exclusion from Detailed Environmental Review
3/6/2025**

WWTF Solids Upgrade Project be evaluated for eligibility for a Categorical Exclusion from the detailed environmental review that is described in the Procedures and required for projects with significant environmental effects.

The applicant's request and the following planning document have been reviewed, and our findings are summarized below:

- **Environmental Information Document (EID)** signed 8/6/2024, by Wayne Elliott, of Aldrich + Elliott, Essex, VT.
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=210977&DVID=0>
- **Environmental Information Document – Appendices** dated 8/6/2024, compiled by Aldrich + Elliott inclusive of Project Review Sheet
<https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=212122&DVID=0>

1. Project Description

The City of South Burlington is located in Chittenden County, Vermont.

The project includes the construction of a new primary clarifier at the existing wastewater treatment facility. There are currently three primary clarifiers at the wastewater facility and after this project there will be four primary clarifiers. This project will provide additional redundancy for maintenance as well as allowing for the WWTF to meet peak flow design surface overflow rates and to allow for thickening raw influent from the Bartlett Bay Wastewater Treatment Facility in addition to the Airport Parkway influent.

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. There are no project specific mitigation requirements for this project resulting from this environmental review beyond standard permitting requirements.

2. Justification for Categorical Exclusion

We have determined that the proposed project meets the criteria for issuance of a Categorical Exclusion.

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.

**City of South Burlington
Airport Parkway WWTF Solids Upgrade Project
Evaluation of Eligibility for Categorical Exclusion from Detailed Environmental Review
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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.

The project is not expected to adversely affect wetlands, wetlands buffer zones, floodplains, historic sites, archeological sites, habitats of threatened or endangered species, or other environmentally or culturally sensitive areas.

The project does not involve serious local or environmental issues or meet any of the criteria that would result in denial of a Categorical Exclusion.