

#### **Vermont Department of Environmental Conservation**

#### Agency of Natural Resources

FACILITIES ENGINEERING DIVISION
National Life Building, MAIN 1
1 National Life Drive
Montpelier, VT 05620-3510
FAX: (802)828-1552

Ms. Jessie Baker, City Manager Authorized Representative City of Winooski 27 West Allent St Winooski, VT 05404

August 1, 2018

Expiration Date: August 1, 2023

Re: Winooski Main Street Revitalization

Vermont/ USEPA Clean Water Revolving Loan Number RF1-212 Notice of Intent to Issue a Finding of No Significant Impact

Dear Jessie Baker:

The Department of Environmental Conservation intends to issue an amended Finding of No Significant Impact (FNSI) for the Winooski Main Street Revitalization Project.

The project has positive environmental impacts consisting of refurbishment of aged sewer and storm drain piping and use of green infrastructure to provide a level of treatment to surface run off.

This project involves full depth reconstruction of approximately 4,000 feet of Main Street in the downtown district of Winooski. The scope includes replacing the water and sewer mains and services, burying overhead electric lines, new storm drain system, full roadway reconstruction and streetscaping. The work includes the potential use of green storm water infrastructure including; rain gardens, silva wells, and infiltration basins. These green storm water control technologies help diffuse major run off events by using localize infiltration and detention basins. These control technologies offer a level of treatment to surface run off as its filters through detention basin media. There is a possibility of transporting soil containments whenever there are additional sub surface discharges created. The site characterization for the project has identified a number of areas with subsurface contamination so it is critical that any infiltration structures be located and designed with that in mind.

If it were not for the subsurface discharges, 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

Jessie Baker, Authorized Representative, City of Winooski Main Street Revilatization Project Finding of No Significant Impact August 1, 2018

received during that period demonstrate that this Notice of Intent is in error, then the Finding of No Significant Impact will become effective.

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, **802-477-3453**, if you have any questions or concerns.

Sincerely,

Tyson Bry, PE

Tyson Bry

Construction Engineer

Facilities Engineering 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, Facilities Engineering Division, enclosed.)
- 2. **Evaluation** of Eligibility for Finding of No Significant Impact (Approved by Eric Blatt, P.E., Director, Facilities Engineering Division, enclosed.)

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

- 3. Environmental Information Document titled "Environmental Report and Environmental Information Document," and dated June 11, 2017, by VHB.

  <a href="https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=170538&DVID=0">https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=170538&DVID=0</a>

  Appendix is available HERE
- 4. **Preliminary Engineering Report** entitled "Winooski Main Street Revitalization Project," and dated June, 2018, by VHB. <a href="https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=170423&DVID=0">https://anrweb.vt.gov/DEC/IronPIG/DownloadFile.aspx?DID=170423&DVID=0</a>

Appendix available here: PART 1 and PART 2

5. State Environmental Review Procedures for Projects Funded Through the Vermont/ EPA Revolving Loan Program, <a href="http://dec.vermont.gov/facilities-engineering/water-financing/srf/environmental-review">http://dec.vermont.gov/facilities-engineering/water-financing/srf/environmental-review</a>

Jessie Baker, Authorized Representative, City of Winooski Main Street Revilatilzation Project Finding of No Significant Impact August 1, 2018

# **COPY LIST**

Jessica Bulova and Dave Dominico, Wastewater Program, VT-DEC, Watershed Management Division

Padraic Monks, Stormwater Program, VT-DEC, Watershed Management Division

Michelle Jenks, Division Engineer, VT-DEC, Drinking Water and Groundwater Protection Division

Misty Sinsigalli, VT Community Program Specialist, Rural Development, United States Department of Agriculture

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**Vermont Department of Environmental Conservation** 

**Agency of Natural Resources** 

Department of Environmental Conservation Facilities Engineering Division 1 National Life Drive, Main 1 Montpelier, VT 05620

802-477-3453

#### Notice of Intent to Issue a Finding of No Significant Impact

# City of Winooski, Vermont Main Street Revitalization Project

Vermont/ USEPA Clean Water Revolving Loan Number: RF1-212

The Department of Environmental Conservation intends to issue a Finding of No Significant Impact (FNSI) for the proposed Main Street Revitalization Project. This project involves the replacement of existing water and sewer mains and services, installation of new storm water collection and treatment systems, burying of overhead utility lines, full depth roadway reconstruction, new sidewalk, curbing and streetscaping.

Under the Department's Environmental Review Procedures for Projects Funded Through the Vermont/EPA Revolving Loan Program, the project is ineligible for Categorical Exclusion (CATEX) from detailed environmental review. The project involves potential creation of new subsurface discharges due to use of stormwater infiltration basins 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.

Jessie Baker, Authorized Representative, City of Winooski Main Street Revilatilzation Project Notice of Intent to Issue a Finding of No Significant Impact August 1, 2018

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

Jessie Baker, Authorized Representative City of Winooski 27 West Allen St Winooski, VT 05404

Telephone: 802-655-6410

Tyson Bry, PE Vermont Department of Environmental Conservation Facilities Engineering Division 1 National Life Drive, Main 1 Montpelier, VT 05620

Telephone: 802-477-3453

David Saladino, PE, AICP & Brad Ketterling, PE Vanasse Hangen Brustlin, Inc. Building 100, Suite 200 South Burlington, VT 05403

Telephone: 802-497-6121

No significant administrative action will be taken on this project for thirty (30) days from issuance of this Notice of Intent, to allow for public comment.

Eric Blatt, P.E., Director

Facilities Engineering 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, Facilities Engineering Division

FROM:

Tyson Bry, PE, Design and Construction Engineer, Facilities Engineering Division

SUBJECT:

City of Winooski

Main Street Revitalization Project

Evaluation of Eligibility for Finding of No Significant Impact

DATE:

August 1, 2018

#### **Project Identification** A.

Project Name:

City of Winooski

Main Street Revitalization Project

Address:

Jessie Baker, Authorized Representative

City of Winooski 27 West Allen St Winooski, VT 05404

Project Location:

City of Winooski, Vermont

The project is located on the Main Street (US 2/7) corridor from the Colchester Town Line south approximately 4,000 feet to the bridge over

the New England Central railroad (Bridge 151)...

Vermont/ USEPA Clean Water Revolving Loan Number: RF1-212

Jessie Baker, Authorized Representative, City of Winooski Evaluation of Eligibility for Finding of No Significant Impact Main Street Revitalization Project Vermont/ USEPA <u>Clean Water</u> Loan Number RF1-212 August 1, 2018

### B. Summary of Environmental Review

The Department of Environmental Conservation, Facilities Engineering 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 June 11, 2018, by VHB.
- Preliminary Engineering Report entitled "Main Street Revilatilization Project," and dated June 2018 by VHB.

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 subsurface discharges created by stormwater infrastructure (infiltration basins, rain gardens, silva cells, etc). 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 Winooski is in Chittenden County, Vermont in the Winooski River watershed. The project involves full utility and roadway reconstruction of approximately 4000 feet of commercial corridor along Main Street (US Rt 2/7).

- a. The proposed project involves the replacement of existing water and sewer mains and services, installation of new storm water collection and treatment systems, burying of overhead utility lines, full depth roadway reconstruction, new sidewalk, curbing and streetscaping.
- b. This contract is expected to be constructed with a combination of funding from Clean Water State Revolving Fund (CWSRF) loan and USDA Rural Development loan and grant.

# 2. <u>Justification for Finding of No Significant Impact</u>

We have determined that the proposed project meets the criteria for issuance of a Finding of No Significant Impact

Jessie Baker, Authorized Representative, City of Winooski Evaluation of Eligibility for Finding of No Significant Impact Main Street Revitalization Project Vermont/ USEPA <u>Clean Water</u> Loan Number RF1-212 August 1, 2018

This project involves the potential use of green stormwater infrastructure with subsurface discharge and infiltration basins. There are areas of soil contamination along the project. Therefore it is critical to design any subsurface discharge around these contaminated areas so that stormwater treatment and infiltration does not contribute to transportation of soil contaminants.

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 project will not increase the current permitted flow capacity of the treatment plant. The project does not include sewer extensions.

A public hearing will be scheduled and held within the 30 day comment period as part of this FNSI process and a public responsiveness summary will be prepared and made available upon request.

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