INTERAGENCY CLEAN WATER PROJECTS DASHBOARD

About the Clean Water Projects Dashboard

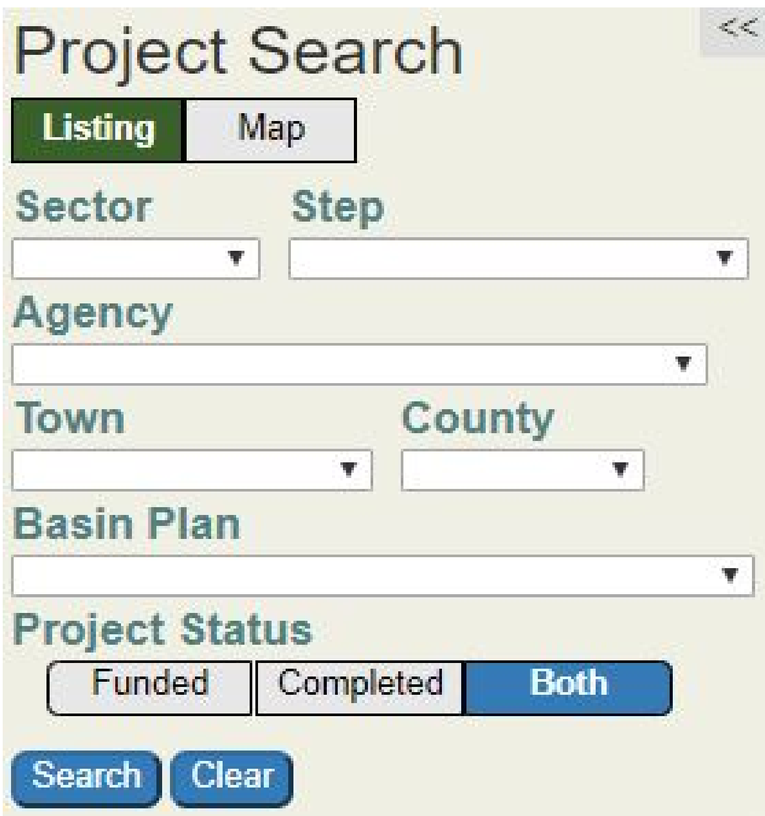
The Clean Water Projects Dashboard is an online, interactive platform that makes information on clean water projects funded by state agencies available to the public. The dashboard complements the Vermont Clean Water Initiative Annual Investment Report, which summarizes state investments in clean water projects and their results.

Dashboard: https://anrweb.vt.gov/DEC/CleanWaterDashboard
Investment Report: https://dec.vermont.gov/watershed/cwi/reports

Dashboard Functions

Access details of clean water projects funded by state agencies through a search engine and an interactive map.

1

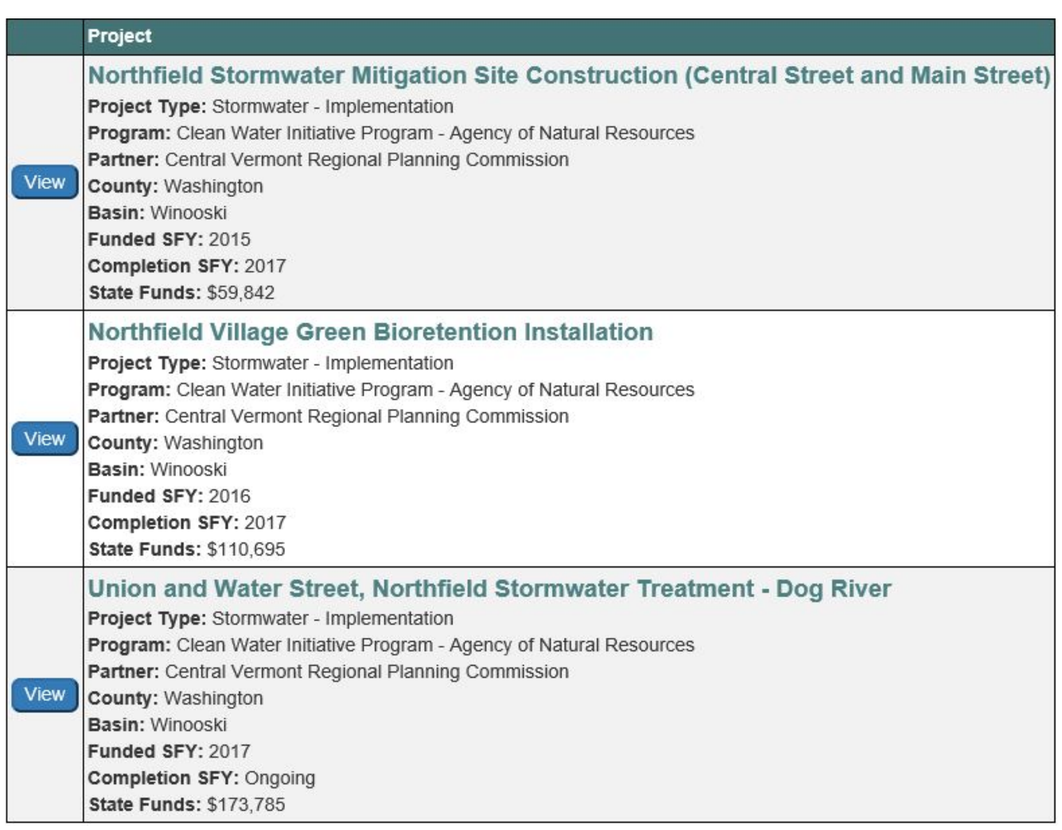


1 A multiple parameter search with two viewing options. An individual project report can be viewed for each item searched (see reverse).

2 List View: Displays a summary of information on each project searched.

3 Map View: Displays projects within a defined geographic location. Click on pins to view project information and report.

2



	Project
View	**Northfield Stormwater Mitigation Site Construction (Central Street and Main Street)** **Project Type:** Stormwater - Implementation **Program:** Clean Water Initiative Program - Agency of Natural Resources **Partner:** Central Vermont Regional Planning Commission **County:** Washington **Basin:** Winooski **Funded SFY:** 2015 **Completion SFY:** 2017 **State Funds:** $59,842
View	**Northfield Village Green Bioretention Installation** **Project Type:** Stormwater - Implementation **Program:** Clean Water Initiative Program - Agency of Natural Resources **Partner:** Central Vermont Regional Planning Commission **County:** Washington **Basin:** Winooski **Funded SFY:** 2016 **Completion SFY:** 2017 **State Funds:** $110,695
View	**Union and Water Street, Northfield Stormwater Treatment - Dog River** **Project Type:** Stormwater - Implementation **Program:** Clean Water Initiative Program - Agency of Natural Resources **Partner:** Central Vermont Regional Planning Commission **County:** Washington **Basin:** Winooski **Funded SFY:** 2017 **Completion SFY:** Ongoing **State Funds:** $173,785

3

To learn more, visit: https://dec.vermont.gov/watershed/cwi/projects

INTERAGENCY CLEAN WATER PROJECTS DASHBOARD

VERMONT CLEAN WATER INITIATIVE

VERMONT

AGENCY OF ADMINISTRATION
AGENCY OF AGRICULTURE, FOOD & MARKETS
AGENCY OF COMMERCE & COMMUNITY DEVELOPMENT
AGENCY OF NATURAL RESOURCES
AGENCY OF TRANSPORTATION

Project Report Pages

Municipal Wastewater Improvements – Construction

St. Albans City – Wastewater Treatment Facility Upgrade –

Water Quality Sampling

Water Quality Monitoring - Tributary monitoring- Memphremagog

Agricultural Pollution Prevention - Implementation

Equine Manure Runoff Management Program

Lake Shoreland - Implementation

Lake Wise Practice Implementation- Lake Carmi, Franklin

Stormwater - Implementation

Harwood Union Middle and High School, Duxbury Stormwater Treatment

AGENCY OF NATURAL RESOURCES

Towns: Duxbury

County: Washington

Watershed: Winooski

State Funding: $29,040

Funding Source: Capital Fund

Description: The project is located at the Harwood Union High School in the town of Duxbury. The construction of Harwood Union predates state stormwater regulations and the infrastructure, therefore, offers little to no stormwater treatment. With approximately 8.3 acres of impervious surface, deteriorating stormwater infrastructure, as well as encroachment on (and direct input into) Lozelle Brook, runoff from Harwood Union High School contributes to stream bank erosion, sedimentation and pollutant transport to a Dowsville Brook tributary. The result of this project will be the construction of a 1,400 square foot bioretention practice that will mitigate runoff from approximately 0.53 acres of rooftop runoff that collects in roof drains and empties into a pipe system that outlets in Lozelle Brook.

Partner: Friends of the Mad River

Project Status:

Funded SFY 2017

Completed SFY 2018

Results:

- 0.53 Acres of impervious surface treated
- 0.26 kg of phosphorous reduced anually, over 20 years

Area outside classroom before bioretention was installed

Completed construction of bioretention area with boardwalk

Data Source: https://dec.vermont.gov/watershed/cwi/projects

For more information visit: https://dec.vermont.gov/watershed/cwi

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