Connect with Clean Water Initiative Funding

Clean Water Lecture Series

August 3, 2022

Gianna Petito, Grants Coordinator, Clean Water Initiative Program, VT DEC
Gianna.Petito@vermont.gov
Rachel Wood, ARPA Clean Water Coordinator, Clean Water Initiative Program, VT DEC
Rachel.Wood@vermont.gov
Lauren Sopher, LCBP Grants Manager, Clean Water Initiative Program, VT DEC
Lauren.Sopher@vermont.gov
Sarah Coleman, VT Coordinator to LCBP, Clean Water Initiative Program, VT DEC
Sarah.Coleman@vermont.gov

VERMONT CLEAN WATER INITIATIVE

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Agenda

- **Who is CWIP and What Do We Do?**
- Who Do We Work With?
- How Do We Invest in Clean Water?
- Connecting with Clean Water Initiative Funding
- Q&A

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Who is CWIP?

Our team facilitates the restoration of Vermont's natural resources through meaningful clean water investments.

ANR | DEC | WID | CWIP

10 V.S.A. Chapter 47 Water Pollution Control
§ 1387: Findings and Purpose; Clean Water Initiative
(a)(1)...to provide …financing necessary to achieve and maintain compliance with the **Vermont Water Quality Standards**

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Budget

Capital Bill

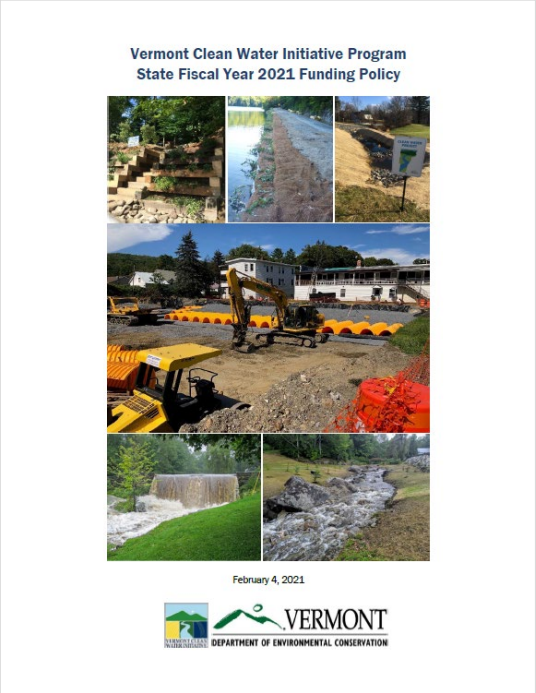
Clean Water Fund

VT ANR American Rescue Plan Act Fund

VT DEC Lake Champlain Basin Program

Regional Conservation Partnership Program

Fund


Vermont Clean Water Initiative Program
State Fiscal Year 2021 Funding Policy

February 4, 2021

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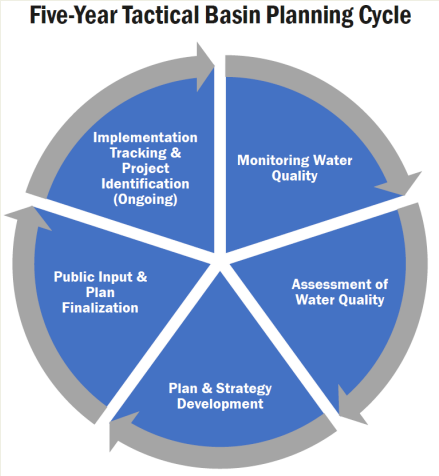
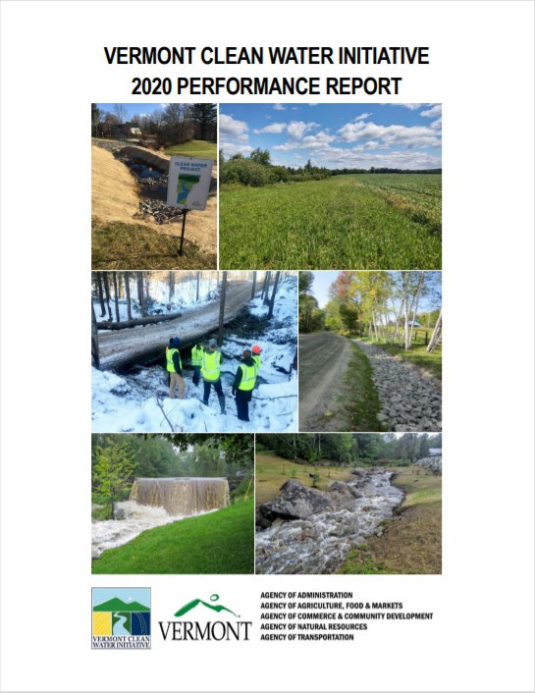
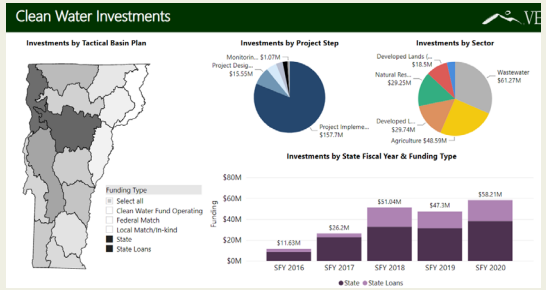
DEPARTMENT OF ENVIRONMENTAL CONSERVATION



Track & Report


VERMONT CLEAN WATER INITIATIVE
2020 PERFORMANCE REPORT

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



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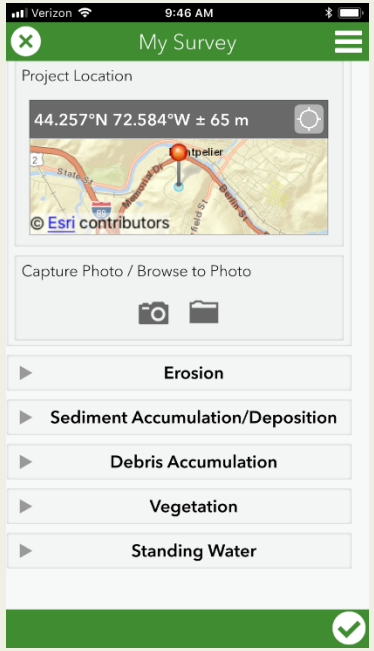
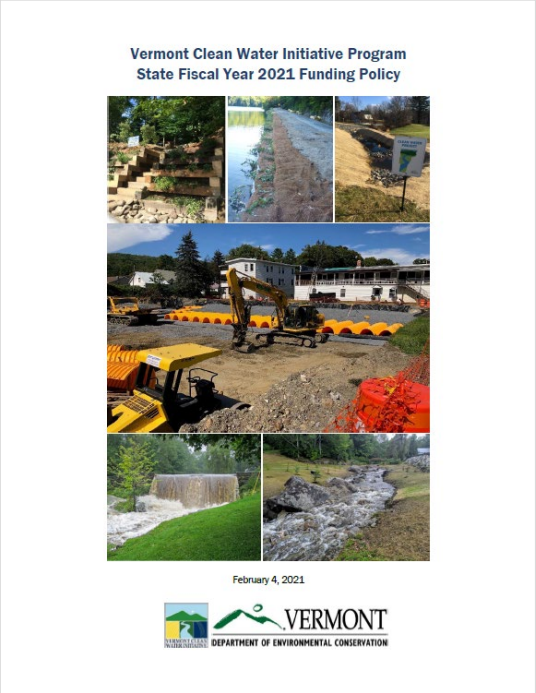


Fund



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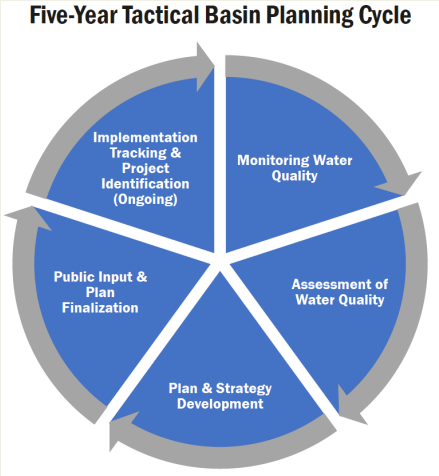

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Who do we work with?

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How Do We Invest in Clean Water?

- Funding to find projects
- Funding to advance projects
- Funding to take care of projects
- Funding to amplify best practices

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Find Projects

Typical Milestones

- Field/desktop observation
- Landowner communication
- Project identification
- Prioritization and planning

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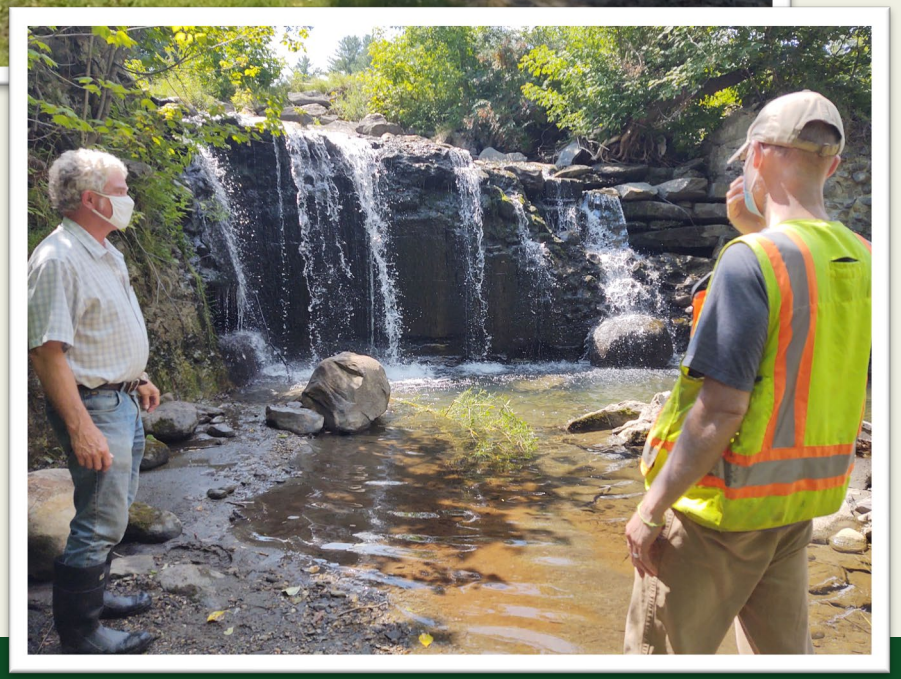
Find Projects

Supported Assessments and Plans

- Lake Wise and Lake Watershed Action Plans
- Stream Assessments and River Corridor Plans
- Stormwater Master Plans
- Private Road Erosion Inventories (Pilot)
- Aquatic Connectivity and Passage (Lake Champlain)



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Find Projects

Connect With This Work

Communicate Local Needs

- Watershed Planner, Basin Water Quality Councils, and Tactical Basin Planning
- Rivers, Lakes, and Stormwater Staff at DEC

Apply for Funds

- Look out for proposal calls
- Connect with eligible recipients

Attend Assessment Trainings

Advance Projects

Typical Milestones

- Determine feasibility
- Partner coordination
- Preliminary designs
- Final designs
- Permit obtainment
- Implementation

Advance Projects

Supported Project Advancement

- Three-Acre Stormwater
- Wastewater Infrastructure
- Dam Removal

Land Use	Clean Water Project Objectives
AGRICULTURE	Addresses runoff and soil erosion from farm production areas and farm fields.
NATURAL RESOURCES	Restores functions of “natural infrastructure” – river channels, floodplains, lakeshores, and wetlands
ROADS STORMWATER DEVELOPED LANDS	Addresses stormwater runoff form developed lands, such as parking lots, sidewalks, rooftops, and roads
WASTEWATER	Decreases nutrients (phosphorus and nitrogen) through enhanced wastewater treatment and addresses aging infrastructure

Advance Projects

Connect With This Work

- Connect with:
  - Local watershed groups
  - Natural Resource Conservation Districts
  - Regional Planning Commissions
  - Clean Water Service Providers
- Access Listservs

Take Care of Projects

Typical Milestones

Refer to DEC Operation and Maintenance Manual *or* the existing project agreement

- Revisit and assess sites
- Prioritize maintenance needs
- Implement O&M

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Take Care of Projects

Supported Project Care

To Date

- Operation and Maintenance Plan Agreement template
- Draft O&M Manual

Moving Forward

- Water Quality Restoration Formula grants — inspection, verification, operation and maintenance (Lakes Champlain and Memphremagog)
- Enhanced Stewardship for Riparian Buffer Plantings

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Take Care of Projects

Connect With This Work

- Attend inspection and verification trainings
- Look out for requests for qualifications from Clean Water Service Providers
- Apply to riparian buffer planting grant opportunities

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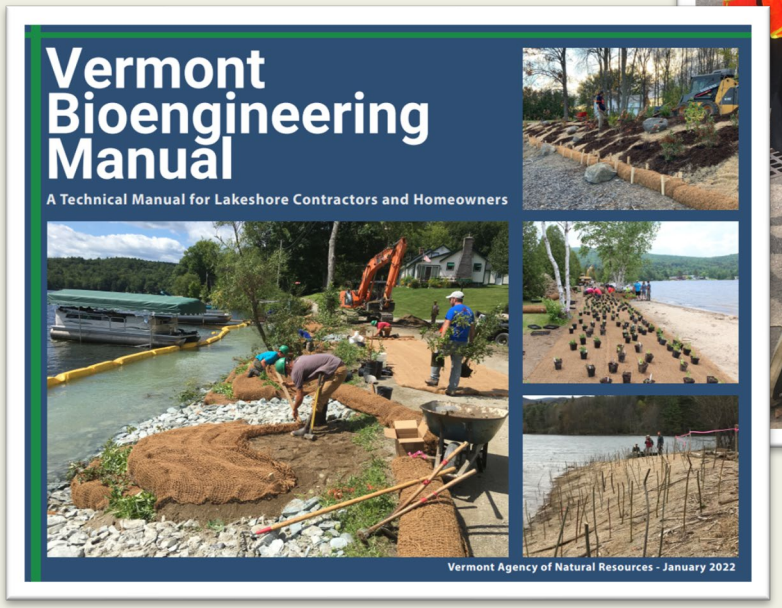
Amplify Best Practices and Build Capacity

- Develop and pilot new tools
- Invest in capacity of clean water partners
- Provide trainings
- Develop educational materials



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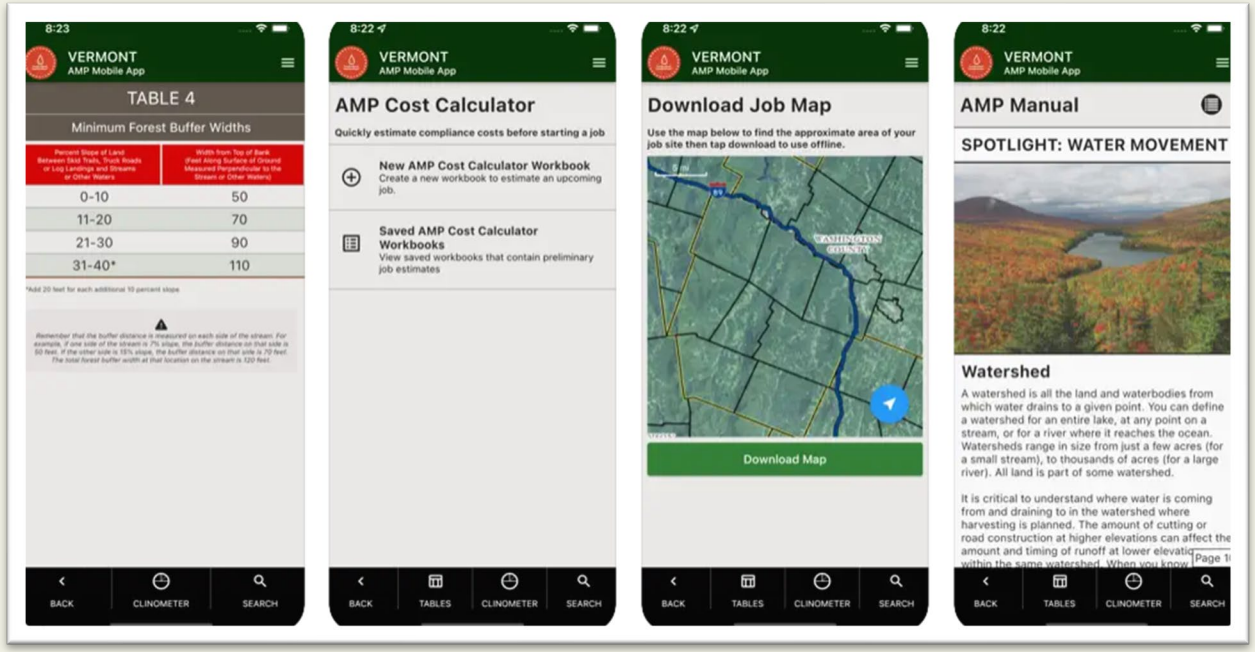

Supported Projects

- Functioning Floodplain Initiative (FFI)
- Forestry Acceptable Management Practices (AMPs) App
- Technical assistance
- Organizational capacity investment

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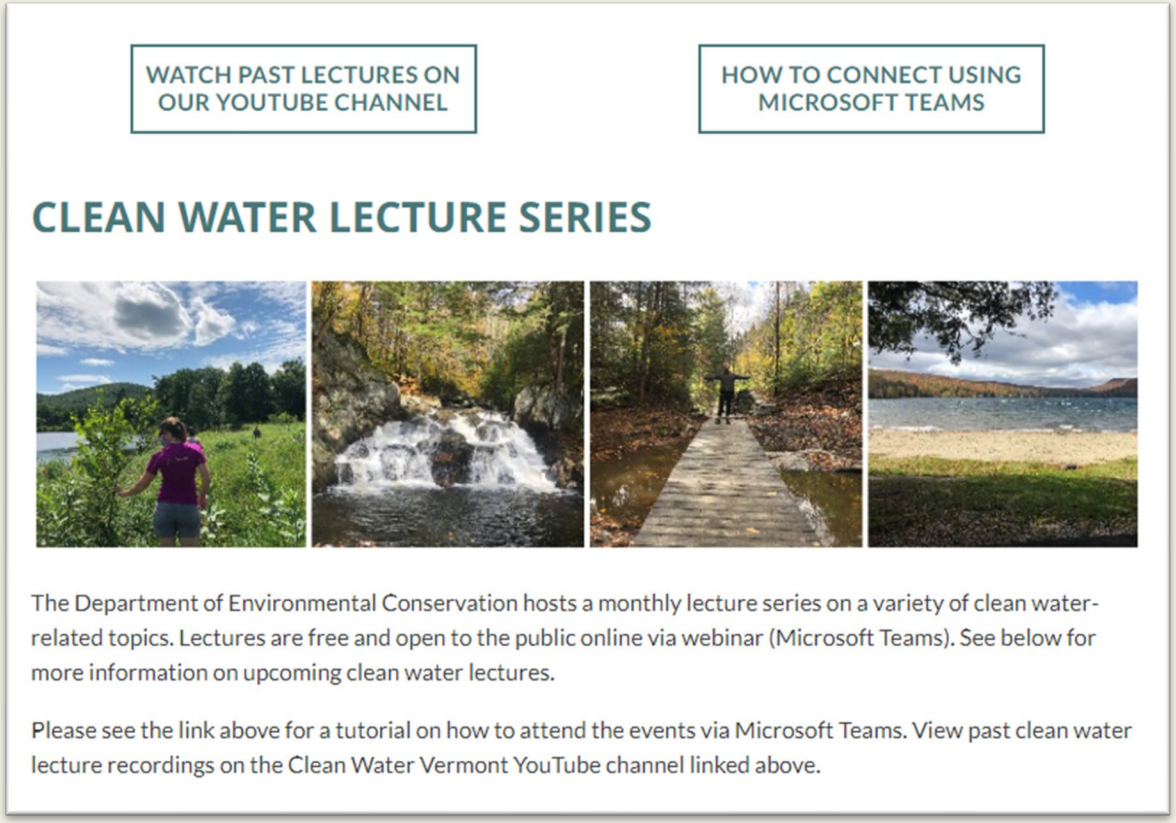
Amplify Best Practices and Build Capacity

Connect With This Work

- Sign up for CWIP Newsletter and Announcements
- Attend trainings and access new materials
- View Clean Water Lecture Series
- And much more!



WATCH PAST LECTURES ON OUR YOUTUBE CHANNEL

HOW TO CONNECT USING MICROSOFT TEAMS

CLEAN WATER LECTURE SERIES

The Department of Environmental Conservation hosts a monthly lecture series on a variety of clean water-related topics. Lectures are free and open to the public online via webinar (Microsoft Teams). See below for more information on upcoming clean water lectures.

Please see the link above for a tutorial on how to attend the events via Microsoft Teams. View past clean water lecture recordings on the Clean Water Vermont YouTube channel linked above.

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Connecting with Clean Water Initiative Funding

- Prioritization of investments – local voices matter
- Build technical capacity – look out for training materials and opportunities
- Connect with the clean water network
- Sign up for list serves
- CWIP Spending Plan

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Q&A

- Thank you!
- Questions?
- Resources document

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