

## Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

The Vermont Agency of Natural Resources (Agency) Department of Environmental Conservation (VTDEC) Lakes and Ponds Management and Protection Program (Lakes & Ponds Program) works to protect, maintain, enhance, and restore Vermont lakes and the public uses that healthy lake ecosystems provide through outreach and education, monitoring and assessment, and regulatory programs. More information on the Lakes & Ponds Program can be found [here](#).

The [Aquatic Invasive Species Program \(AIS Program\)](#) is within the Lakes & Ponds Program and administers the *Aquatic Nuisance Control Grant-in-Aid Environmental Stewardship Program*. These Aquatic Nuisance Control (ANC) awards provide financial assistance to municipalities and agencies of the State for aquatic nuisance species as required by the [Aquatic Nuisance Control Vermont Statutes \(10 V.S.A. § 1458\)](#). Funding for this program comes from a portion of annual revenues from motorboat registration fees and can also be supplemented by federal funds provided by the Army Corps of Engineers. Available funding in 2023 is estimated at **\$350,000**. This program has supported over 70 municipalities since 1994.

VTDEC anticipates that \$200,000 will be allocated on a percentage basis to Greeter Projects based on the number of project proposal received. Management Project Applications will be ranked based on the priorities outlined in the Funding Priorities Section (Page 3) and funds will be awarded accordingly, with approximately \$100,000 available in this category. Due to the decrease in available funds, it is anticipated that only a portion of Management Projects will be awarded this year, likely those that address public access locations and new infestations. Long-term management projects may not be awarded funds at this time. DEC has allocated approximately \$50,000 for Education, Outreach, and Survey Projects.

An “**aquatic nuisance**” is an undesirable or excessive substance or population that interferes with the recreational potential or aquatic habitat of a waterbody, and includes plants, animals, and algal populations. Applications will be reviewed to determine whether the proposed project is suitable to control or to minimize the effect that an aquatic nuisance has on water quality and water use. For more information about the Aquatic Nuisance Control Program and related Vermont State Statutes please visit <http://legislature.vermont.gov/statutes/section/10/050/01458>.

**Vermont Aquatic Nuisance Control Grant in Aid  
Environmental Stewardship Program  
2023 Application Manual**

## Table of Contents

### **Aquatic Nuisance Control Grant in Aid Program**

Eligibility .....	3
Funding Priorities .....	3
Project Category Types .....	3
Availability of Decontamination Unit Equipment .....	4
Availability of AIS Greeter Program I-Pads .....	4
ANC Grant in Aid Participating Costs Awards .....	4
ANC Grant in Aid Attestations & Participating Cost Agreements .....	5
ANC Grant in Aid Participating Cost Reporting .....	5
Vermont Agency of Natural Resources Online Services Portal .....	6
Regional Partner Application .....	6

### **Guidance on Application Sections**

I. Cover Page .....	7
Project Information .....	7
Application Information .....	7
II. Project Application Categories .....	9
A. Greeter Projects .....	9
B. Education, Outreach, Survey Projects.....	11
C. Management Projects .....	12
D. Project Timeline Table .....	12
E. Project Maps .....	13
III. Project Budget .....	14
V. Application Information and Submission .....	16

### **Application Information and Submission**

Additional information on the program application and award requirements are described in the **Request for Proposals: 2023 Aquatic Nuisance Control – Environmental Stewardship Program.**

Applications must be submitted in electronic format, clearly marked and emailed to VTDEC Grants Management Specialist, Beth Touchette at [beth.touchette@vermont.gov](mailto:beth.touchette@vermont.gov). The deadline for submission is 5:00 p.m. EST on March 3, 2023. Incomplete or late applications will not be accepted.

For additional information or questions regarding the application please contact Kimberly Jensen, VTDEC Lakes & Ponds Technical Service Provider, at [kimberly.jensen@vermont.gov](mailto:kimberly.jensen@vermont.gov) or (802) 490-6120.

# Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

## Eligibility

The Applicant must be a municipality or an agency of the State. All funds will be distributed directly to the Applicant. Local interest groups including lake associations must apply through the municipality in which the waterbody is located. Regional partners, such as a conservation district or watershed association, are also eligible Applicants if applying for funds on behalf of a consortium of municipalities or a lake associations.

## Funding Priorities

Awards are made to Aquatic Nuisance Control (ANC) Grant in Aid priority projects to the extent funds are available. First priority is given to projects designed to manage new infestations of aquatic nuisances, or to develop novel spread prevention programs. Second priority is given to projects that prevent or control the further spread of aquatic nuisance species. Third priority is given to recurring maintenance projects.

In establishing priorities for individual projects, the following criteria are considered: public accessibility and recreational uses; importance to commercial, agricultural or other interests; the degree of local interest; local efforts to control aquatic nuisances; other considerations affecting feasibility, probability of achieving long-term control, and necessity or advantage of the proposed work; and the extent to which the control project is a developmental rather than a maintenance program.

Additional criteria considered in approving requests and determining the amount of any grant include: the use of the waters by persons outside the municipality in which the waters are located; the long-range effect of the control project; the recreational use of the waters; and the effectiveness of municipal shore land zoning and other controls in minimizing or preventing existing or new development from having any adverse effects on the waters subject to the control program.

## Project Category Types

Below is a summary of the types of projects the *Aquatic Nuisance Control Grant-in-Aid* has funded since its inception. For additional information or questions regarding the types of projects that may be considered for funding, please contact Kimberly Jensen at [kimberly.jensen@vermont.gov](mailto:kimberly.jensen@vermont.gov) or (802) 490-6120.

### **A. Greeter Project**

Applicant develops or maintains a Greeter Project (Public Access Greeter Program) at a public access on a local waterbody. Grant funds may be used for greeter salaries, physical materials needed on-site (i.e., a greeter shelter), and other associated costs. To receive funding, all persons (including the Coordinator) associated with the project must attend a public training during the current or prior field season. The training is offered annually by the State.

### **B. Education, Outreach, or Survey Project**

This project category supports activities that reduce the threat of aquatic invasive species, or to

## Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

understand the proliferation of an aquatic nuisance species. The results should assist in informing the municipality and the State of the nuisance, the extent of aquatic species present including native, non-native, and invasive species, and what best management practices might be utilized to reduce the population. Examples of projects include aquatic invasive/nuisance species surveys, the development of aquatic invasive species management plans, etc.

### **C. Management Project**

This project category provides funds for the control or management of an aquatic nuisance species. In doing so and in most projects, applicants hire a reliable subcontractor to implement a best management practice based on the management plan for the known aquatic nuisance species. Incipient populations are a priority for VTDEC funding.

### Availability of Decontamination Unit Equipment

VTDEC anticipates having two high-pressure, hot-water Decontamination Units available to be granted to municipalities engaging in aquatic nuisance species management projects. Use of the units is intended to help prevent new aquatic nuisance species introductions within the State.

Applicants interested in being considered to receive rights to use the units during the 2022 field season must describe how the use fits into the scope of the overall project and certify that they have appropriate staffing to safely use the unit, maintain the unit in good working condition, have an approved location for the use, and the ability to refill the unit from a supply of clean water. Awardees will be required to sign a **VTDEC Temporary Equipment Use Request/Approval Form**.

### Availability of AIS Greeter Program I-Pads

VTDEC anticipates having ten AIS Greeter Program I-Pads that will be part of a pilot project available to be loaned to municipalities engaging in Vermont Greeter Projects. The provision of I-Pads is intended to assist partners to use the new VTDEC Watercraft Inspection Survey available through the ArcGIS Survey123 Application. The AIS Greeter Program I-Pads will also contain all the resources and publications made available to Greeter Projects in print or electronic form.

Applicants interested in being considered to receive a loaner AIS Greeter Program I-Pad (one per project) must describe how essential the I-Pad and accompanied training will be for the municipality to meet the needs of the expected ANC Grant Deliverables for data management. The receiver of the I-Pad is responsible for uploading the data accurately and will be required to pick up the unit at the beginning of the season and return the unit at the end of the season in good working condition. Awardees will be required to sign a **VTDEC Temporary Equipment Use Request/Approval Form**.

# Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

## ANC Grant in Aid Participant Support Cost Awards

VTDEC may provide awards for 75% or less of the total estimated project cost as outlined in the Aquatic Nuisance Control Program Vermont State Statutes. However, due to the great number of requests, ANC awards usually provide funds at a much lower proportion of the total estimated project cost listed in the proposals (approximately 25%, or less for larger projects). Final payments will be issued in the same proportion to final project expenditures, up to the maximum award amount. Awardees are expected to complete the scope of work as described in the application and funding is provided based on the full completion of the work.

Participants must contribute the required cost share % through direct cash expenditures or valid documented non-cash volunteer services, and/or donated services, equipment, or supplies for the project as described in the application. Only expenditures accrued within the awarded project timeline is considered eligible cost share.

## ANC Grant in Aid Attestations & Participating Cost Agreements

ANC Grant applicants are required to check, sign, and submit the **Aquatic Nuisance Control Environmental Stewardship Program Attestations** (Attestations) form to enter into an agreement with VTDEC to participate in the *Aquatic Nuisance Control Environmental Stewardship Program*. The Attestation form states information that was previously found in former grant agreement appendices. This Attestation checklist replaces the need for applicants to provide supplemental information and sign a grant agreement.

## ANC Grant in Aid Participating Cost Reporting

Participants will be required to provide information for the receipt of the funded award that includes: a description of how the project was successfully completed; the persons, contacts, or sub-contractors involved in the projects; the actions taken to meet the deliverables; the anticipated timeline to which the project was implemented; and clear and accurate maps of the project location (if applicable). A copy of the news or social media announcement during or after the project took place will be required as part of the grant deliverables. Depending on the project, participants may be obligated to fulfill additional requirements (e.g., attend a Department offered public access greeter training, submit electronic data to Department staff).

The final grant payment will be based on accurate records for the *final* Total Project Cost. Supporting documentation will be required to be submitted including a Final Project Report Form and Final Project Expenditures Report Form. In addition to grant-funded expenditures, awardees are responsible for maintaining financial records, time sheets or logged hours for all non-cash/volunteer, donated services or supplies, that will be listed.

**The Final Award Payment = Maximum Award Amount X (Actual Project Costs / Proposed Project Costs).**

## **Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual**

Ineligible expenses include fundraising events and/or fundraising supplies, membership drives, meetings, grant writing, expenses incurred outside of the award duration, fees or administration associated to secure permits, organizational administration, office supplies, and food/beverage/event rental costs. Budgets that contain ineligible expenses will be calculated at a reduced Total Project Cost and may be required to forfeit or return awards.

### **Vermont Agency of Natural Resources Online Services Portal**

Deliverables and Form 430 Request for Funds Invoice (preferably all documents in pdf) must be uploaded to the ANR Online Services Portal (<https://anronline.vermont.gov/home>) for reimbursement consideration. Directions and information on how to upload information is available within the ANR Online Grants & Contracts Form Vendor Guidance Document [available at this link](#). For technical support or to report issues please reach out to Robert Fitch, [robert.fitch@vermont.gov](mailto:robert.fitch@vermont.gov) or David Pasco, [david.pasco@vermont.gov](mailto:david.pasco@vermont.gov).

### **Regional Partner Application**

VTDEC encourages partnerships so that regional organizations can assist with carrying out projects associated with the Grant-in-Aid Environmental Stewardship Program. Individual applicants are encouraged to apply through a municipal entity or an agency of the State. Administrative oversight will be provided by this entity and applying through a Regional Partner can alleviate the administrative burden that can be challenging for some municipalities. Regional Partners will have the option of receiving the awards via advance payment upon receipt of award letter. VTDEC AIS Program staff will continue to provide guidance and assistance to applicants to propose and meet project deliverables. For more information, or to apply to or as a Regional Partner, please contact Kimberly Jensen at [kimberly.jensen@vermont.gov](mailto:kimberly.jensen@vermont.gov) or (802) 490-6120.

### **Grant Administration Requirements**

The ANC Grant in Aid Environmental Stewardship Program does not require applicants to provide an insurance certificate, VTDEC Risk Assessment Questionnaire, a VTANR Certificate of Good Standing, or a VTDEC Request for Approval to Subgrant/Subcontract Form. However, the Agency recommends that applicants and partners follow the municipality's approved administrative business operations. However, applicants are required to complete the Attestations Statement included with the proposal.

# Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

## Guidance on Application Sections

*The application forms are fillable Adobe forms best used with a Google Chrome browser and HP/Dell Computer program application. Apple products and older browser programs are not compatible, and the user will be unable to complete the forms satisfactorily when using these products.*

### I. Application Cover Page

One Cover Page can be used for one or more separate projects. If more than one, please note this in the project type(s). If proposing more than one project, only one Cover Page is required. **Please do not leave blank fields in the application which may result in returned or denied applications.**

#### Project Information

1. **Project Type(s)** - A satisfactory project title includes specific information on the project type and location. Examples provide here:
  - Green Lake Aquatic Plant Survey Project
  - Square Pond Eurasian Watermilfoil Management Project
  - Cardinal Lake Greeter Project
  - Mutton Pond Water-chestnut Harvesting Project
2. **a. Waterbody** – Indicate the waterbody where the project is located. If the project spans multiple waterbodies, please specify both or all. If an outreach project, indicate the targeted area.  
  
**b. Watershed** – List the major [Vermont Watershed Basin](#) that the waterbody resides within. The major drainage basins in Vermont include Lake Champlain, Connecticut River, Lake Memphremagog, and Hudson River.
3. **a. Town and b. County** - Indicate the town(s) and county where the project(s) will take place.
4. **Public Access Type** – Indicate the type of public access at the project locations(s).

#### Application Information

5. **Applicant** (Municipality or Agency of the State), **Contact Name, Title** and **Mailing Address and Email address** of the organization and Primary Contact person who is applying for funding, and the responsible party for executing the terms and conditions of the participating cost share agreement.
6. **Project Contact Name** - If different from above, provide the **Project Contact** and **Association, Phone, and E-Mail Address** of the person who will oversee the project, and may submit deliverables to the Grantee as specified in the participating cost share agreement.
7. **Project Budget** – List the project type(s) in **a.** and total project cost(s) in **b.** that are proposed for each project within the application. For multiple projects, please use additional lines as needed. All



## Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

Project Total Project Costs should match the sum of the values submitted in the Project Budget form(s) included in the **Total Project Costs** box.

- 8. Municipal Zoning (for Municipal Applicants)** – Indicate whether the municipality has adopted bylaws to regulate and protect shorelands, **and** river corridors and buffer (as defined in 10 V.S.A . § 1422 and 1427).

*(a) Shorelands. (i) A municipality may adopt bylaws to regulate shorelands as defined in 10 V.S.A § 1422 to prevent and control water pollution; preserve and protect wetlands and other terrestrial and aquatic wildlife habitat; conserve the scenic beauty of shorelands; minimize shoreline erosion; reserve public access to public waters; and achieve other municipal, regional, or State shoreland conservation and development objectives. (ii) Shoreland bylaws may regulate the design and maintenance of sanitary facilities; regulate filling of and other adverse alterations to wetlands and other wildlife habitat areas; control building location; require the provision and maintenance of vegetation; require provisions for access to public waters for all residents and owners of the development; and impose other requirements authorized by this chapter.*

*(b) River corridors and buffers. In accordance with section 4424 of this title, a municipality may adopt bylaws to protect river corridors and buffers, as those terms are defined in 10 V.S.A. §§ 1422 and 1427, in order to protect public safety; prevent and control water pollution; prevent and control stormwater runoff; preserve and protect wetlands and waterways; maintain and protect natural channel, streambank, and floodplain stability; minimize fluvial erosion and damage to property and transportation infrastructure; preserve and protect the habitat of terrestrial and aquatic wildlife; promote open space and aesthetics; and achieve other municipal, regional, or State conservation and development objectives for river corridors and buffers. River corridor and buffer bylaws may regulate the design and location of development; control the location of buildings; require the provision and maintenance or reestablishment of vegetation, including no net loss of vegetation; require screening of development or use from waters; reserve existing public access to public waters; and impose other requirements authorized by this chapter.*

- 9. Active or Proposed Permit** – Identify if permits are necessary for any aspect of the project, or if permits have already been issued.
- a.** Special Use Permits (SUP) are required for activities at State-owned Fishing Access Areas by the Vermont Fish and Wildlife Department (VFWD). Applicants are required to apply for a SUP on an annual basis to implement a Public Access Greeter Project at a VFWD Fishing Access Area and must apply to the conditions outlined within the permit. Additionally, Management Projects that utilize a State-owned Fishing Access Area to offload spoils are also required to apply for an receive a SUP by VFWD. Failure to receive, or meet the conditions in the SUP, may result in the forfeit of ANC Grant in Aid award.
  - b.** An Aquatic Nuisance Control (ANC) Permit is required for activities used to control nuisance aquatic plants, insects, or other aquatic life in Vermont’s waterbodies. Examples include use of chemicals, bottom barriers, powered mechanical devices, and structural and biological controls. Handpulling operations does not require an ANC Permit. In order to implement an ANC Project and receive ANC Grant in Aid awards, the project is required to have a valid ANC Permit prior to implementing the work. Indicate the Permit Number and expiration date in the application and final report. If an ANC Permit Application is being submitted, indicate the application number.

- 10. Types of Aquatic Nuisance Control Practices Incorporated with Project(s).** Please check all that apply to your project.



# Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

## II. Project Application Categories

Proposals must be complete, thorough, and include all information necessary to adequately review the project. Failure to address the requirements below could result in the application being returned or rejected. Please answer the questions as concisely as possible.

Grantees are required to complete and submit a Cover Page, a Project Sheet and Budget based on the project being proposed. If more than one project is proposed, only one Cover Page is needed but each Project is required to have a Project Sheet and a Budget that lists only those costs and non-cash/volunteer, donated services or supplies associated with the project. Final Report and budgets will also be required to be submitted separately for each project. Submit the forms that apply to your project, please do not submit all the forms if they do not apply to your project.

These category types include: A. Greeter Projects (Public Access Greeter Program); B. Education, Outreach, or Survey Projects; and C. Management Projects. For groups that have projects that include multiple categories please make the best attempt to separate activities according to the category type and provide a project sheet and budget for each without duplicating the information. A duplicate Cover Page and associated attachments are not necessary. Plant Surveys can be included in a Greeter Project or Management Project and do not require a separate project sheet. Each application is expected to have one Cover Page, and a Project Sheet and Budget Sheet for each project.

### Project Sheets

#### A. Greeter Projects (VT Public Access Greeter Program)

##### Town – Waterbody: Ex. Wolcott – Parker Lake

At the top of the Project Sheet, include the applicant town and Waterbody in the heading.

Greeter Projects are a high priority for the ANC Grant in Aid Environmental Stewardship Program. Many Greeter Projects are stationed at Vermont Fish and Wildlife Department (VFWD) Fishing Access Areas, while a small portion are stationed at municipal or federal properties. VTDEC will work with participants and partners to meet these responsibilities required by partners for Greeter Projects to be stationed at these locations, however the responsibilities to receive permission from VFWD to operate Greeter Projects at these accesses or place structures lies solely on the applicant.

All Greeter Project staff and volunteers including coordinators, are required to annually attend a Greeter Program Training. Participants who attended a training in the past will be required to attend a 3-hour refresher training to learn of changes or new requirements for the program. New Greeters will be required to attend a 6-hour training.

Several training opportunities, on average six sessions, are available in early spring, and one later in the summer. The dates for the training opportunities are decided upon when VTDEC Staff support is in place. If a Greeter is hired after sessions take place, arrangements can be made with VTDEC Staff to meet the requirements.

## Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

It is anticipated that the VTDEC AIS Program will provide additional on-site training opportunities with AIS Program technicians at Greeter Access Stations. Technicians may provide one-on-one training, can demonstrate how to use a decontamination unit for a day, or can help set up an I-Pad to use the VT Watercraft Inspection Survey 123 app. They may also be available for education and outreach opportunities, or tabling events.

Updates to the VT Watercraft Inspection Survey 123 app will be released prior to the 2023 Season. All Greeter Projects will be required to use the app to upload the 2023 Greeter Data. Hard copies, or alternative electronic files will not be accepted. The VT Watercraft Inspection Survey 123 app is suitable with any smart phone, tablet, or computer. When submitting data into the survey at the access area, internet service is not required. Uploading the data at a location with internet access each week is recommended. A training guide, session, and video on how to use the VT Watercraft Inspection Survey 123 app and Dashboard will be available at the beginning of the 2023 Season.

**1. Public Access Greeter Project Information** – Fill in all the information in Table 1. Please be sure to identify the official access name e.g., those at VT Fish and Wildlife Access Areas, as this information is used in the VT Watercraft Inspection Survey 123 app. List the number of hours for Greeters that will be paid here. Volunteer hours may be listed in the Project Budget.

**2. Public Access Greeter Project Roles and Responsibilities** – Identify any (known) staff or volunteers that will be working on the project, and their responsibilities. If a volunteer's work will be listed as volunteer service in the Final Expenditure Form, individuals are required to log their time using a timesheet or Form 430-M to maintain in record and make available if an audit is required.

Be sure to list who the coordinator(s) are, their contact information and e-mail, and when they last attended a VTDEC Greeter Program Training session. Their contact information and e-mail will be added to a VTDEC e-mail distribution list to receive relative information about Greeter Programs throughout the season.

Note whether a decontamination unit will be used. If any new equipment such as a decontamination unit or Greeter shed is proposed, then it is required to check with the AIS Program staff and approved by VFWD prior to purchasing.

**3. Additional Local Efforts** – Provide a brief summary of local support i.e., volunteer network, committed funding, fundraising events, etc. that support the Greeter Project and indicate any additional active programs, projects, or grants, that are utilized locally to improve water quality.

**8. Equipment Loans – Decontamination Unit and/or VTDEC Greeter Program I-Pad** - If interested in the borrowing a decontamination unit or a VTDEC Greeter Program I-Pad, describe how this equipment is necessary to assist with the program, how the equipment will be properly maintained, stored, and returned at the end of the season in working condition.

Two decontamination units, and ten I-Pads are anticipated to be available for use by partners throughout the 2023 Season. The equipment is available on a first come, first serve basis however, if an applicant demonstrates an absolute necessity to loan the equipment, then the Grant Management Team will consider the request. Awardees will be required to sign and submit a **VTDEC Temporary**

## Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

**Equipment Use Request Approval Form.** Once awarded the equipment, the applicant and the project contact will agree to make arrangements to pick up and return the equipment (at the end of the season) in proper working condition and will notify VTDEC immediately of any damage to the equipment during the season.

**5. Additional Greeter Program Training** – Describe if any additional training beyond the anticipated trainings as described in the manual may be requested from VTDEC Program Staff. These trainings may be technician equipment support, or one-on-one training opportunities for staff or volunteers.

**Please include a Budget Sheet for this Project** that includes projected costs, and any volunteer services, donated supplies, services, or equipment related to this project. If another project is included, please separate out the costs and any volunteer services, donated supplies, services, or equipment for each project.

### B. Education, Outreach, or Survey Projects

#### Town – Waterbody: Ex. Wolcott – Parker Lake

At the top of the Project Sheet, include the applicant town and Waterbody in the heading.

A small number of Aquatic Nuisance Control Education, Outreach, or Survey Projects are considered that assist in spread prevention efforts for projects that may have a recently introduced aquatic invasive species, a former introduction that was eradicated, or a location that has a demonstrated high-risk factor for an introduction of an aquatic invasive species. General education and outreach projects, such as workshops, pamphlets, website development, or tabling events are not eligible projects.

Aquatic Macrophyte Surveys completed by accredited professionals that follow VTDEC protocols using the point-intercept methodology to survey high-risk locations on a periodic time schedule may be eligible. Aquatic Macrophyte Surveys that are partially or entirely funded will be required to submit electronic data points that will be incorporated into the VTDEC Aquatic Plant Database. **Aquatic Macrophyte Surveys may be included in Greeter Projects or Management Projects Project Sheets and Budgets, rather than separately.**

The VTDEC AIS Program prefers that annual aquatic invasive plant surveys are completed by trained Vermont Invasive Patrollers (VIP). VTDEC may offer VIP trainings to a group of dedicated individuals who will commit volunteer time for annual surveys.

Other survey projects that inform VTDEC and constituents of mitigating or reducing new aquatic invasive species threats in Vermont or assist with early detection practices are considered on an annual basis.

**Please include a Budget Sheet for this Project** that includes projected costs, and any volunteer services, donated supplies, services, or equipment related to this project. If another project is included, please separate out the costs and any volunteer services, donated supplies, services, or equipment for each project.

# Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

## C. Management Projects

### Town – Waterbody: Ex. Wolcott – Parker Lake

At the top of the Project Sheet, include the applicant town and Waterbody in the heading.

The questions in the application Management Project Sheet target the priorities as outlined in the [Aquatic Nuisance Control State Statutes](#), and applicants are requested to focus their answers based on these considerations succinctly and to the best of their ability. **References that outline the negative effects of the aquatic nuisance are unnecessary** and may overshadow the benefits for the management action requested.

Aquatic Nuisance Control Management Projects consist of new or recurring maintenance projects to control or minimize the effect an aquatic nuisance has on water quality and water use. In approving requests and determining the amount of the award, the Agency considers the following:

- 1) the use of the waters by persons outside the municipality in which the waters are located;
- 2) the long-range effect of the control project;
- 3) the recreational use of the waters; and
- 4) the effectiveness of municipal shoreland zoning and other controls in minimizing or preventing existing or new development from having any adverse effects on the waters subject to the control program.

The Agency provides awards to priority projects to the extent funds are available. First priority shall be projects to manage newly introduced infestations of aquatic nuisances, second priority shall be projects to prevent or control the further spread of aquatic nuisances, and third priority shall be recurring maintenance projects. In establishing priorities for individual projects, the Agency considers the following:

- 1) public accessibility and recreational uses;
- 2) the importance to commercial, agricultural, or other interests;
- 3) the degree of local interest, as manifested by municipal or other contributions to the project;
- 4) local efforts to control aquatic nuisances;
- 5) other considerations affecting feasibility, probability of achieving long-term control, and necessity or advantage of the proposed work; and
- 6) the extent to which the control project is a developmental rather than a maintenance program.

## Project Timeline Table

For education, outreach, survey, or control projects, a table that outlines the project timeline is required. This timetable will be used by the AIS program to determine deliverable requirements (those tasks that must be completed before funds are disbursed). *The final report and all other deliverables must be completed no later than November 30, 2023.* An example timetable is provided on the next page.

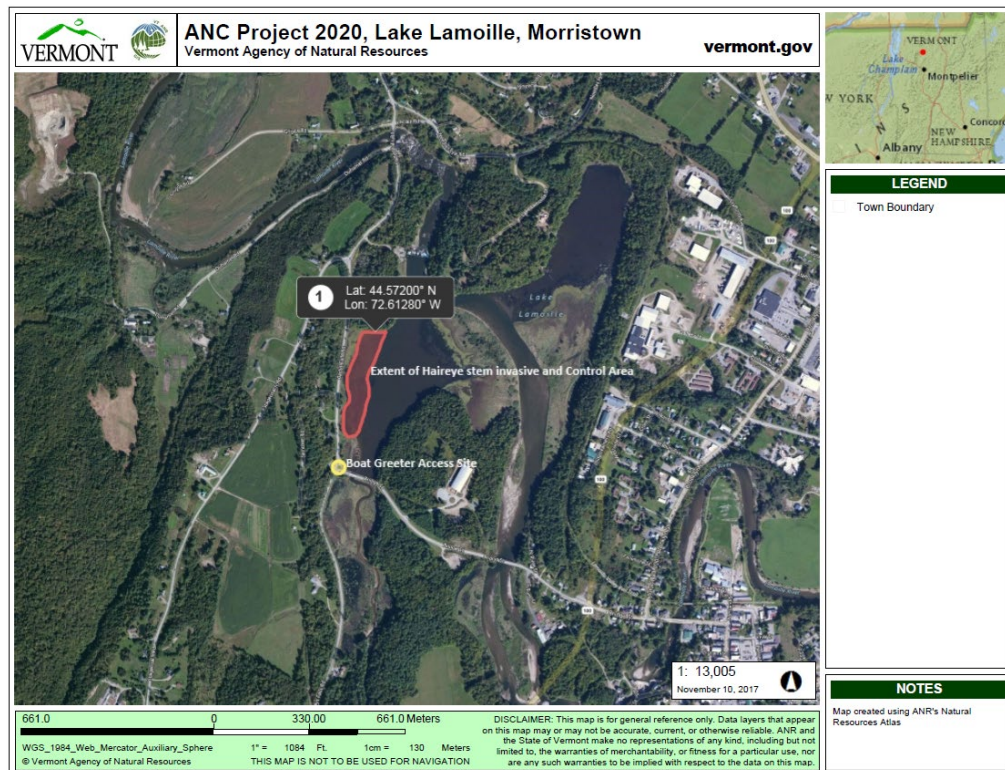
## Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

Example Timeline Table Task	Timeline
1. Meet with partners to develop project and solicit contractors.	April 2023
2. Meet with partners and contractor(s) to review Scope of Work and deliverables, and develop a contract.	April - May 2023
3. Request and secure volunteer assistance and begin project.	May 2023
4. Complete Scope of Work and ensure benchmarks are met.	May - September 2023
5. Receive final project report and prepare Final Report.	October 2023
6. Develop and submit Final Report to VTDEC.	November 2023

### Project Maps

Provide an accurate up to date detailed map of the waterbody (Google Map screen shot or ANR Atlas Map, do not copy black and white topographic maps) and **LABEL** the exact location(s) of the proposed project/treatment areas. Include geographic reference points described in the Project Sheet, all public accesses, laneways, and/or targeted infestation areas. Example shown from the VT ANR Atlas:

<http://anr.vermont.gov/maps/nr-atlas>



Please include a **Budget Sheet for this Project** that includes projected costs, and any volunteer services, donated supplies, services, or equipment related to this project. If another project is included, please separate out the costs and any volunteer services, donated supplies, services, or equipment for each project.



**Vermont Aquatic Nuisance Control Grant in Aid  
Environmental Stewardship Program  
2023 Application Manual**

**III. Project Budget**

Applicant must include a **Project Budget** for *each* project using the budget table included with each Project Sheet. Refer to the instructions below for assistance in completing the table. Each cost item must be fully explained to include hourly rates and number of hours per person; number of travel miles; equipment to be used (with hourly rates, if applicable); itemized costs of supplies to be purchased, and contractor hours and rate.

**Column A:** Expected direct total cash expenses paid to complete the project(s) that may include municipal or other paid staff, mileage, and supplies/equipment, and contractors.

**Column B:** Estimated non-cash expenses that include volunteer services, donated work or services, or donated supplies/equipment for this project (i.e., expenses that does not involve a cash payment).

**Column C:** Sum of expected direct cash expenses and estimated non-cash expenses.

**A. Personnel Salaries:**

**Paid Personnel:** Hourly rates that are paid to personnel (including municipalities) to successfully complete the tasks in conjunction with this project, and an estimate of the number of hours needed. For similar personnel tasks, group the individuals within one line item and multiply the rate by the total number of hours. For example, if hiring 3 individual Greeters at \$15/hour, please multiply the \$15/hourly rate by the estimated **total** number of hours of the 3 Greeters.

**Volunteer Personnel:** Eligible volunteer services and associated time that will be used to assist in the project's completion. (Will be required to be fully described with dates, documented either in timesheets or using Form 430-M Log, and will be completed within the timeline of the project agreement.)

**Eligible volunteer expenses** are those that support the ANC Project, such as attending project meetings, handpulling, hiring and training Greeters, assisting contractors, etc. Use the suggested volunteer rates listed below for tasks that are eligible services. Ineligible expenses are those related to fundraising, fundraising meetings or events, grant writing, attending association or other grant project meetings, fees/time associated to secure permits, etc. Budgets that contain ineligible expenses will be calculated at a reduced Total Project Cost.

***\*Suggested Rates (For Volunteer Services)***

Administration/Coordination	\$25.00 per hour	Greeter/Education	\$15.00 per hour
Patrol/Monitor	\$12.00 per hour	Scuba Diver/Boater	\$30.00 per hour
Handpuller (non-scuba)	\$20.00 per hour	Engineer	\$50.00 per hour

If your project has a component that is not listed or if you believe a listed rate is not appropriate for your project, please explain on a separate sheet the component and the rationale for the hourly rate proposed for the component.

Grantees are required to maintain records of all project income and expenses including invoices, paid staff timesheets, and a volunteer services log of activities that may include Form 430-M or other form of documentation for auditing purposes.

**Vermont Aquatic Nuisance Control Grant in Aid  
Environmental Stewardship Program  
2023 Application Manual**

- B. Fringe Benefits:** Calculate the percentage of paid benefits; include social security, health benefits, insurance, etc.
- C. Mileage:** Anticipated travel to plan for or to conduct this project.
- D. Equipment/Supplies:** Equipment includes rentals or maintenance or for new purchases. For new purchases, list each item separately on an attached sheet if the item(s) cannot be sufficiently described in the budget sheet. For an individual piece of equipment of \$5,000 or greater, provide at least three bids or a statement as to why bids were not sought.

Ineligible equipment/supplies expenses include fundraising events and/or fundraising supplies, expenses incurred outside of the award duration, office supplies, and food/beverage/event space costs. Budgets that contain ineligible expenses will be calculated at a reduced Total Project Cost.

- E. Contractors:** Use this category for consultant or contractual services. If a contractor or a consultant will be donating services, please list these in Column B.
- F. Miscellaneous:** Any other items specific to the project.
- G. Total Project Costs:** Total each column individually to provide an estimate of the **Total Project Costs**. The costs are provided in the **Cover Page** Line Item 9. For multiple projects, please add the totals from all individual project in the **Cover Page**.

**Cash Contribution:** If other contributions are expected or will be provided, list this amount as “funds expected from outside sources.”

***No payment of State funds will be made on the value of non-cash expenses that include volunteer services, donated work or services, or donated supplies/equipment for this project.***



# Vermont Aquatic Nuisance Control Grant in Aid Environmental Stewardship Program 2023 Application Manual

## V. Application Information and Submission

Additional information on the program application and award requirements are described in the **Request for Proposals: 2023 Aquatic Nuisance Control – Environmental Stewardship Program**.

An ANC Grant in Aid Environmental Stewardship Program Bidder’s Conference, or a Funding Application Workshop, will be held on February 21, 2023 from 10:00 am-12:00 pm via Microsoft Teams on-line meeting ([link provided here](#)) and applicants are ***strongly encouraged*** to participate. Questions about the ANC Grant in Aid Environmental Stewardship Program Participant Support Costs program will be answered through this forum. Meeting notes, questions, and answers will be provided to those that request it and posted on the Vermont Bid System in the days following.

Applications must be submitted in electronic format, clearly marked and emailed to VTDEC Grants Management Specialist, Beth Touchette at [beth.touchette@vermont.gov](mailto:beth.touchette@vermont.gov). The deadline for submission is 5:00 p.m. EST on March 3, 2023. Incomplete applications will not be accepted.

For additional information or questions regarding the application please contact Kimberly Jensen, VTDEC Lakes & Ponds Technical Service Provider, at [kimberly.jensen@vermont.gov](mailto:kimberly.jensen@vermont.gov) or (802) 490-6120.

### 2023 Aquatic Nuisance Control – Environmental Stewardship Program Application Checklist

**Submitted in electronic format preferably using the pdf fillable forms in one merged document per Project titled:** Town – Waterbody ANC23 Grant in Aid (Project Type) Application. If two or more projects are proposed, merge each project separately.

Example Project Title: Morristown – Lamoille ANC23 Grant in Aid Greeter Project Application

- 2023 Aquatic Nuisance Control GIA Program I. Cover Page (one per applicant)
- 2023 Aquatic Nuisance Control GIA Program II.A. Greeter Project Sheet (if applicable)
- 2023 Aquatic Nuisance Control GIA Program II.B. Education, Outreach, Survey Project Sheet (if applicable)
- 2023 Aquatic Nuisance Control GIA Program II.C. Management Project Sheet (if applicable)
- 2023 Aquatic Nuisance Control GIA Program III. Project Budget (one per project)
- 2023 Aquatic Nuisance Control GIA Applicant Assurances-Attestations (one per applicant)
- VTDEC Temporary Equipment Use Request Form (if applicable)