

Application Package for NH LAKES 2010 Innovative Exotic Weed Control Granting Program

(revised 1/22/10 - revised text in green font)



Members dedicated to protecting lakes

GRANT PROGRAM PURPOSE

The New Hampshire Lakes Association (NH LAKES) has received a federal appropriation, **and funds raised by the Exotic Weeds & Species Committee**, to implement an Innovative Exotic Aquatic Weed Control Grant Program in 2010 for lakes and other bodies of water with exotic aquatic plant infestations in New Hampshire. The appropriation of these funds will benefit local municipalities and taxpayers by assisting NH LAKES, in partnership with the New Hampshire Department of Environmental Services (DES), in undertaking efforts to control and remove invasive aquatic plants, like variable milfoil, which are a rapidly spreading problem in New Hampshire lakes and ponds and threaten their health and the ability of individuals to enjoy these natural environments. This effort includes assisting local groups to fund the construction or purchase of mechanical harvesting machines, contracting mechanical harvesting and hand-pulling services of certified Weed Control Divers, and other forms of non-chemical control.

REQUIREMENTS FOR RECEIVING A NH LAKES INNOVATIVE EXOTIC WEED CONTROL GRANT

The waterbody must:

1. Be a surface water of the State of New Hampshire.
2. Have at least one public access site or boat launch.
3. Be infested with an exotic aquatic plant, as determined by the New Hampshire Department of Environmental Services and listed in ENV-wq 1303.02.
4. Have a New Hampshire Department of Environmental Services Long-Term Management Plan. (If the waterbody does not have a plan in place, DES can work with you to develop a plan.)

Eligible grant activities:

1. This matching grant program is to be used for the implementation of non-chemical means of control for existing, whether new or old, exotic aquatic plant infestations in public waterbodies in New Hampshire.
2. Priority will be given to projects that involve the construction, update/retrofit (to make more efficient and/or safer) or purchase of Diver Assisted Suction Harvesting (DASH) systems. (Funding can be applied to the cost of training/instruction in how to use system.)
3. The hiring of Certified Weed Control Divers experienced with the operation of Diver Assisted Suction Harvesting machines in New Hampshire to harvest infestations.
4. The hiring of Certified Weed Control Divers to harvest infestations by hand pulling.
5. The purchase of diving equipment to be used by certified divers or trained surface tenders and to be owned applicant group (association or municipality).

6. The purchase/installation of benthic barriers, and the purchase/installation of netting. (Note: The installation of these materials may require a permit from the DES Wetlands Bureau.)
7. Contact NH LAKES if you have questions about other forms of non-chemical control not mentioned above.

Eligible Contractors:

1. Companies that can be contracted with to purchase Diver Assisted Suction Harvesting Units from or assist with retrofitting a unit include:

AB Aquatics, Inc., Bob Patterson
17 Chase Island Rd., Atkinson, NH 03811
(603) 475-1503
Info@ABAquatics.com www.ABAquatics.com

AE Diving Services, Chris Sheldon
PO Box 417
Manchester, VT 05255
(802) 362-7234
aediving@gmail.com

DIVEMASTER Dive Service, Mark Richardson
Gilford, NH
(781) 808-5043 or (603) 387-7225
mark@divemasterdiveservice.com or mrmilfoil@hotmail.com
www.divemasterdiveservice.com

New England Environmental Diving Services, LLC, Brett Durham
PO Box 4, Plymouth, NH 03264
(603) 998-4988
info@needsdiving.com www.needsdiving.com

2. Companies that can be contracted with to hire Diver Assisted Suction Harvesting services include:

AB Aquatics, Inc., Bob Patterson
17 Chase Island Rd., Atkinson, NH 03811
(603) 475-1503
Info@ABAquatics.com www.ABAquatics.com

AE Diving Services, Chris Sheldon
PO Box 417, Manchester, VT 05255
(802) 362-7234
aediving@gmail.com

New England Environmental Diving Services, LLC, Brett Durham
PO Box 4, Plymouth, NH 03264
(603) 998-4988
info@needsdiving.com www.needsdiving.com

New England Milfoil, Cliff Cabral
391 Center Conway Road, Brownfield, ME 04010
(603) 387-2425
NEMilfoil@gmail.com www.NewEnglandMilfoil.com

3. The list of eligible Certified Weed Control Divers can be found on the New Hampshire Department of Environmental Services website at:

http://des.nh.gov/organization/divisions/water/wmb/exoticspecies/documents/cert_weed_control_divers.pdf

4. Contact NH LAKES if you would like to use a contractor that is not found on the lists above.

Primary Applicant Organization:

1. Must be an organizational member of NH LAKES in good standing. (Contact NH LAKES for details.)
2. Must be a non-profit group (lake association or other conservation organization) or municipality.

Required grant application attachments:

1. New Hampshire Department of Environmental Services Letter of Support:
 - Applicant must include a letter of support from the New Hampshire Department of Environmental Services Exotic Species Program endorsing proposed control activities.
2. Diver Assisted Suction Harvesting Unit Specifications
 - If proposing a project that includes the construction, retrofit, or purchasing of a D.A.S.H unit, then the Applicant must include unit specifications (including unit dimensions, power source, hose information, etc.)
3. Partnering Organization(s) Letter of Commitment:
 - Applicant must submit a letter of commitment from each project partner outlining project partner commitments to the project .

GRANT FUNDING AVAILABLE

- Grants up to \$5,000 will be available on a competitive basis. A municipality that joins with one or more municipalities and submits a partnership grant to share proposed control methods (for instance, to share a D.A.S.H. unit) may apply for a maximum of \$5,000 times however many municipalities are partnering on the specific project. (For example, three partnering municipalities could submit one application for a total maximum grant request of \$15,000 to purchase a DASH. This alliance would need to also provide a total of 100% match.) NH LAKES has approximately ~~\$50,000~~-\$66,000 to award.
- All grant requests received are subjected to a prioritization ranking system. Project funding will be selected based on ranking and available funding. NH LAKES reserves the right to approve partial grant awards.
- Priority will be given to projects that involve partnerships between two or more municipalities on a waterbody or waterbodies, and partnerships between associations and municipalities and/or private businesses (marinas).
- Grantees will not be provided with up-front lump sum grant awards.
- Grantees will be required to submit requests for pre-approved project expense reimbursements (supplies, contracted expenses) using a standard reimbursement request form provided by NH LAKES along with original receipts, or will be required to submit a payment request to NH LAKES using a standard payment request form with contractor invoice (whichever is applicable).

GRANT MATCH REQUIREMENTS

- Grantees will be required to match 100% of their grant award, and are required to submit match documentation, using a standard match documentation form provided by NH LAKES.
 - Volunteer labor can be used as match at \$20.25 per hour.
 - Donated professional services can be used as match at a documented professional rate.
 - Donated equipment can be used as match by using market leasing rates.

GRANT PROGRAM TIMELINE

- **January 5, 2010:** NH LAKES Innovative Exotic Weed Control Granting Program application package posted.
- **Monday, March 15, 8am:** ~~February 19, 2010:~~ Complete application form and attach required appendices (map of waterbody showing infestations, DASH unit specifications (if applicable), New Hampshire Department of Environmental Services letter of support, and Partnering Organization(s) letter of commitment) for fund request and submit to NH LAKES via snail mail or email (preferred). **Applications must be received (not postmarked) by NH LAKES by 8am. ~~Must be postmarked by February 19, 11:59 p.m.~~**
- **By May 1, 2010:** ~~March 29, 2010:~~ Announcement of grant awards.
 - Upon notification of the grant award, NH LAKES will send the lead contact of the project a grant award letter that must be signed and returned to NH LAKES before any associated project work is to begin. NH LAKES will also provide all necessary project forms.
- **By October 15, 2010:** Reimbursement requests submitted to NH LAKES for pre-approved grant project costs and final Project Report submitted to NH LAKES.

QUESTIONS?

Contact Andrea LaMoreaux, NH LAKES Education Director, at alamoreaux@nhlakes.org or (603) 226-0299.

Application Form
NH LAKES 2010 Innovative Exotic Weed Control Granting Program

1. **Waterbody Name:**

2. **Towns in which project will occur:**

3. **Primary Applicant Name (Waterbody Association or Municipality Name):**

Contact Person Name and Title:

Mailing Address (summer):

Mailing Address (winter):

Phone (day):

Phone (evening):

Email Address:

Website Address (if applicable):

Partnering Organization Name (if applicable):

Lead Contact Person Name and Title:

Mailing address (summer):

Mailing address (winter):

Phone (day):

Phone (evening):

Email Address:

Website Address (if applicable):

Partnering Organization Name (if applicable):

Lead Contact Person Name and Title:

Mailing Address (summer):

Mailing Address (winter):

Phone (day):

Phone (evening):

Email Address:

Website Address (if applicable):

4. Does the waterbody have a New Hampshire Department of Environmental Services Long-Term Management Plan? (specify "Yes" or "No"):

- If you are unsure if a long-term plan exists for the waterbody, please contact the New Hampshire Department of Environmental Services Exotic Species program at Amy.Smagula@des.nh.gov or (603) 271-2248.

5. Project Narrative (limited to three pages):

Project purpose or project goals: Describe what the project is attempting to accomplish with respect to exotic aquatic plant management.

Project tasks: List and describe the tasks that comprise the project. Details should include:

1. Name of task
2. Timeframe of task
3. Who will perform the tasks (names, addresses, and contact information)
4. Brief summary of task, including purpose and output

Project partners: List all the project partners and describe their roles in implementing the project tasks.

Project duration: Indicate the proposed start and end dates for the project.

List of target species: Indicate what species will be managed by the project.

Area of infestation to be addressed by project: Indicate the approximate area of the infestation to be managed by the project.

Community outreach plan: How will you publicize the project to your local community?

Project sustainability plan: How will you continue to implement the control activities conducted through the project in subsequent years?

Prevention activities: Please describe, if any, the exotic species prevention activities that are currently, or will be implemented in the future, to prevent the introduction of exotic species into the waterbody.

Early detection activities: Please describe, if any, the exotic species early detection activities that are currently, or will be implemented in the future, to find areas of regrowth or new growth early in the waterbody before they spread and become problematic (e.g. Weed Watcher Program or similar activity).

6. Project Budget:

Provide a detailed budget using the budget form provided below. Show the costs for each budget item to be paid for by the grant and those assumed by matching contributions. Applicants must provide 100% match of the money requested. Match includes goods and services not paid for by the grant and contributions of cash or cash value of services from individuals, non-profit organizations, businesses, or municipalities.

- Volunteer labor can be used as match at \$20.25 per hour.
- Donated professional services can be used as match at a documented professional rate.
- Donated equipment can be used as match by using market leasing rates.

Budget Item	Quantity (specify measurement units)	Rate (specify measurement units)	Total Cost	Grant Funding Request	Match (identify source) - Match must equal 100% of funding request
Equipment (itemize)		\$	\$	\$	\$
Contracted Labor (itemize)		\$	\$	\$	\$
Volunteer Labor (itemize - at \$20.25 per hour)		\$	\$	\$	\$
Donated professional services (itemize - at a documented professional rate)		\$	\$	\$	\$
Supplies (itemize)		\$	\$	\$	\$
Other - explain		\$	\$	\$	\$
Totals		\$	\$	\$	\$

7. Attach the following required appendices to application form:

Appendix A: Current map of waterbody with areas infested with exotic aquatic plants, and, if applicable identify project areas where work will take place. (Note: These maps are available through the New Hampshire Department of Environmental Exotic Species Program by contacting Amy.Smagula@des.nh.gov or (603) 271-2248.)

Appendix B: Diver Assisted Suction Harvesting Unit Specifications (if construction, retrofit, or purchase of unit is proposed by Applicant)

Appendix C: New Hampshire Department of Environmental Services Letter of Support (Contact the New Hampshire Department of Environmental Services Exotic Species program at Amy.Smagula@des.nh.gov or (603) 271-2248.)

Appendix D: Partnering Organization(s) Letter of Commitment (if applicable)

8. Certification: As the duly authorized representative of the identified association or municipality, I certify that to the best of my knowledge and belief, the information contained in this application form is true and correct, and the document has been duly authorized by the municipality in the location where in-lake management activities will occur.

Applicant:

Waterbody:

Town of:

By signing below, I agree that the APPLICANT will submit and be responsible for all grant and project paperwork.

Duly Authorized Representative (print):

Title:

Signature:

Date:

**By Monday, March 15th, 8am (received in NH LAKES office):
please snail mail or email (preferred) your completed application to:**

Andrea LaMoreaux, Education Director
NH LAKES
84 Silk Farm Road
Concord, NH 03301



Members dedicated to protecting lakes