Powered Mechanical Device

March 2015

Application for use of a **Powered Mechanical Device** under an **Aquatic Nuisance Control Permit** Per 10 VSA Chapter 50, § 1455

For Aquatic Nuisance Control Permit Program Use Only

Application Number: 2235-ANC



VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION WATERSHED

MANAGEMENT DIVISION LAKES & PONDS PROGRAM

Submission of this application constitute mechanical device in waters of the State life; and that the entities below have der environment; (2) there is negligible risk adverse effect upon the public good. Su other waterbodies, made payable to the provided, and the requisite fees must be	e to control aqu monstrated tha to public health Ibmit an applic State of Verm	uatic nuisance plants, it (1) there is acceptab n; and (3) there is eithe ation fee of \$35 for a p ont. All information rec	insects, or other aquatic le risk to the nontarget er benefit to or no undue private pond or \$175 for all	
A. Applicant Information 1. Entity's Name: Newport Marina Co	ondominium /	Association attn: Mik	ke Hamblett	
2a. Mailing Address: PO Box 353				
2b. Municipality: Newport		2c. State: VT	2d. Zip:05855	
3. Phone: 802 334-2326	4. Email: mjh	amblett@gmail.com	1	
 B. Powered Mechanical Device Operator Information (Check box if same as above in Section A:) 1. Entity's Name: 				
2a. Mailing Address:				
2b. Municipality:		2c. State:	2d. Zip: Nov - 2 2016	
3. Phone:	4. Email:		WsMD	
 C. Application Preparer Information (Check box if same as above: Section A or B) 1. Preparer's Name: Mitch Wonson 2a. Mailing Address: 865 Twin Bridge Road 				
2b. Municipality: Holland		2c. State: VT	2d. Zip: 05830	
3. Phone: 802 895-4928	4. Email: dial	-up: mitchlw@pshift.	com	
D. Waterbody Information 1. Name of waterbody: Memphremagog Lake - Newport 2. Newport - Orleans				
3. Are there wetlands associated with the waterbody? Sea No Contact the Vermont Wetland Program: (802) 828-1535 for additional information.				
4. Are there rare, threatened or endangered species associated with the waterbody? Yes No Contact the Vermont Fish & Wildlife Natural Heritage Inventory: (802) 241-3700 for additional information.				
5a. Is this waterbody a private pond? 🗌 Yes 🔳 No If No, Skip to Question D6.				
5b. Is this private pond totally contained on Applicant's property? Yes No				
6. List the uses of the waterbody – check all that apply: ■ Water supply □ Irrigation ■ Boating ■ Swimming ■ Fishing □ Other:				

Powered Mechanical Device	March 2015		
E. Device Activity Information			
1a. Proposed annual activity start date: May 15	1b. Proposed annual activity end date: October 1		
2. Nuisance(s) to be controlled:	3. Powered mechanical device to be used:		
Eurasian Millfoil	Four foot wide sickle by Canadianpond - see attache		
Submit additional information as needed.	Submit a copy of the manufacturer's information, if applicable.		
 Include a detailed waterbody map indicating the exact proposed activity location(s). 	Enclose labeled photo(s) or schematic(s) of powered mechanical device.		
 6. Attach a narrative description of the proposed project to include the following items: a) Reason(s) to control the aquatic nuisance; b) Brief history of the aquatic nuisance in the waterbody; and, c) Description of the proposed control activity. 			
F. Applicant/Operator Certification As APPLICANT, I hereby certify that the statements presented on this application are true and accurate; guarantee to hold the State of Vermont harmless from all suits, claims, or causes of action that arise from the permitted activity; and recognize that by signing this application, I agree to complete all aspects of the project as authorized. I understand that failure to comply with the foregoing may result in violation of the 10 VSA Chapter 50, § 1455, and the Vermont Agency of Natural Resources may bring an enforcement action for violations of the Act pursuant to 10 V.S.A. chapter 201.			
Applicant/Operator Signature: Minhul Harr	Les Date: 10-31-2016		
G. Application Preparer Certification (if applicable) As APPLICATION PREPARER, I hereby certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.			
Application Preparer Signature:	More Warson Date: 195/18		
H. Application Fees	Print Form		
Submit this form and the \$35 or \$175 fee to: (Municipalities are exempt from fees)			
Vermont Department of Environmental Conservation Watershed Management Division Aquatic Nuisance Control Permit Program 1 National Life Drive, Main 2 Montpelier, VT 05620-3522 Direct all correspondence or questions to the Aquatic Nuisance Control Permit Program at: <u>ANR.Shoreland@vermont.gov</u>			
For additional information visit: <u>www.watershedmanagement.vt.gov</u>			

Michael L. "Mitch" Wonson Land Use Consultant Permitting * Zoning * Traffic and Transportation Studies 865 Twin Bridge Rd Holland VT 05830 Phone/Fax 802 895-4928 *mitchlw@pshift.com*

Date: November 1, 2016

Mr. Misha Cetner Vermont Dept of Environmental Conservation 1 National Life Drive Montpelier, VT 05620

Dear Misha:

Please find enclosed the application, required attachments, and check for the proposed milfoil harvesting at the private Newport Marina, which we have discussed.

Please contact me if you need further information or have questions concerning the proposal. Also, if you could remind Ms. White that I have dial up internet, so any notices I get can be transmitted without the full application attached.

Thank you for your continued assistance with this project.

Sincerely,

Mito Milance

Mitch Wonson

RECEIVED NOV -2 2016 WSND

cc:

Narrative for Newport Marina mechanical device aquatic nuisance control permit November, 2016

The Newport Marina Condominium Association is the owner of the Newport Marina located on the west side of Lake Memphremagog in the City of Newport - see location map. The marina has been the subject of numerous permits since 1982, with the most recent being State and Federal permits to dredge an area on the north side of the facility which periodically accrues sediment from a drainage system associated with the City of Newport storm water system.

The current proposal is to harvest milfoil from three areas at the marina which provide access to the various slips at the facility. While milfoil has been a continuing problem over a number of years and has typically been harvested by hand, the extremely low water conditions of 2016 have led to a significant increase in milfoil which has rendered hand harvesting infeasible. Milfoil is also a continuing problem in many other areas of the lake.

As noted, the reason for this proposal is to allow continued viable access to the facility. On a number of occasions, boats have become stuck in approaching their slips and had to be towed through the obstructed areas. On other occasions, motor boats have had propellor damage as a result of trying to free themselves. In some situations, the owners' slips have become unusable in the later stages of the boating season. The harvesting method will be to use a tow behind four foot wide sickle cutter (see attachments for photos of the proposed device) with the cut milfoil gathered from the boat with a rake and disposed off site away from any water bodies. The intent is to limit as much as possible disturbance to native species. Harvesting is proposed on an as needed basis, likely two to four times per year from May 15 to October 1.

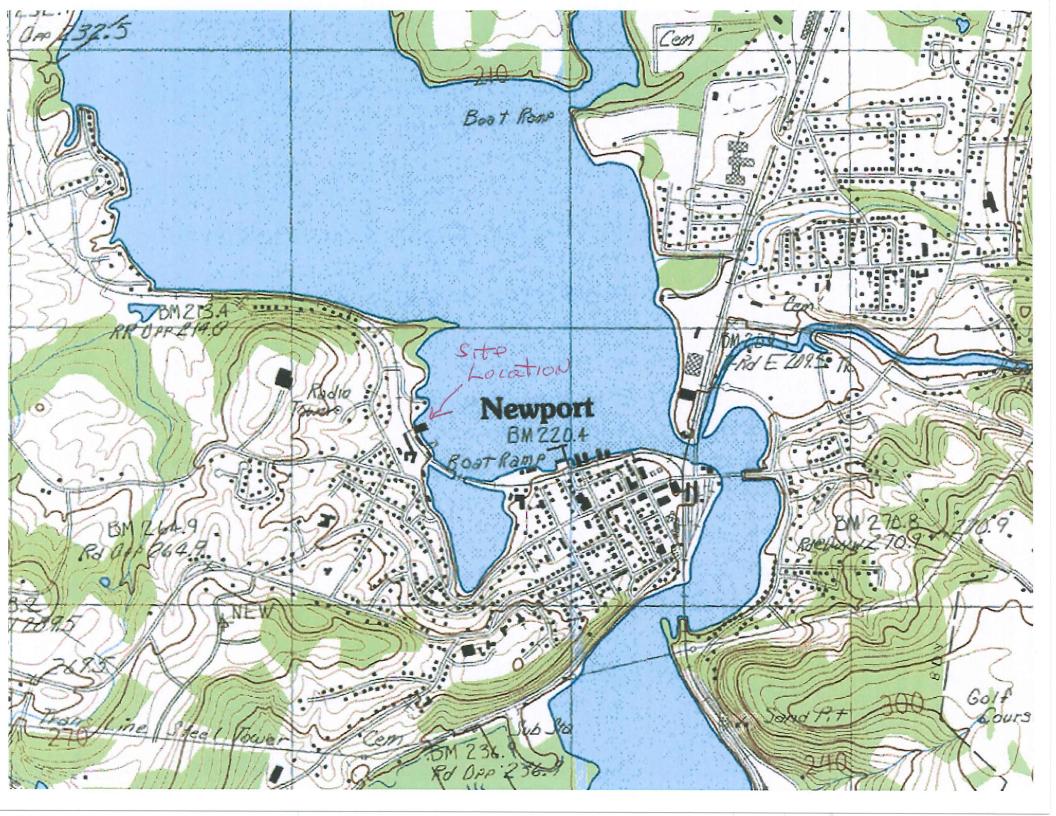
Three areas are proposed for milfoil removal as shown on the attached map of the facility and photos. Area 1 is to the south of Building C and contains approximately 4,000 sq ft. This area provides access to slips in Building C, as well as those located adjacent to the shore. Area 2 is located between Buildings C and A and consists of approximately 8,000 sq ft of area which provides access to Buildings A, B, and C. Area 3 is located on the north side of the facility and consists of approximately 8,000 sq ft providing access to Building A slips, as well as the public launch. This is the area for which dredging permits scheduled for fall 2017 were recently received. While the dredging will eliminate the milfoil problem for a number of years, the recent low water has led to a significant growth of milfoil this past summer severely disrupting access to the slips and boat launch. This area is included to allow initial harvesting at the beginning of the 2017 boating season and as needed until dredging occurs. Given the overall milfoil problem, it is anticipated that harvesting will need to be done in this area some years after the dredging occurs.

List of abutters for Newport Marina mechanical device aquatic control permit - November, 2016

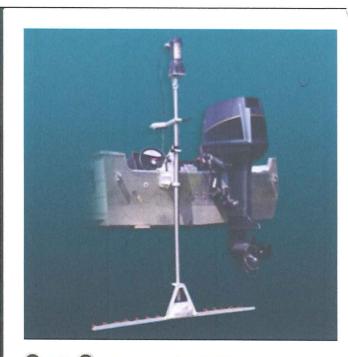
1) Central Maine & Quebec Railroad Attn: Tom Tardiff 700 Main Street, Suite 3, Bangor, ME 04401

2) Jim Mulkin99 Farrant Point, Newport, VT 05855

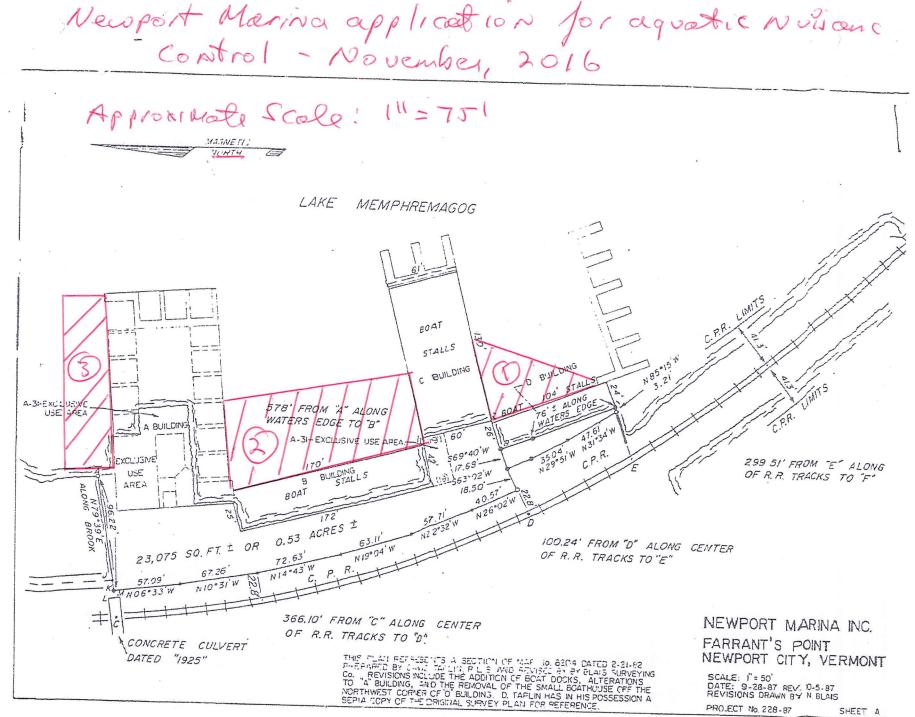
3) Numia Holdings LLC84 Farrant Street, Newport, VT 05855







♀ 1/4 ♥ Water Weedsickle HD



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Aerial view of Maring



Area 1 Area 1 Ser.

