STATE OF VERMONT AGENCY OF NATURAL RESOURCES DEPARTMENT OF ENVIRONMENTAL CONSERVATION CHAPTER 32 – USE OF PUBLIC WATERS RULES

Description of Edits for February 1, 2024 LCAR Meeting

1. Based upon review of GIS data and calculations associated with the 200-foot minimum width requirement (incorporated following public comment period):

Appendix A: Added "Wakesports are prohibited (VUPW Rule 3.8)" for Lake Groton.

Appendix E: Removed Lake Groton from List of Lakes, Ponds, and Reservoirs with Defined Wakesports Zones.

Note this also resulted in changes to the APA filing forms and Responsiveness Summary to describe 30 wakesports-eligible waterbodies, rather than 31.

- 2. Section 1.1(a): Added language to note that the Use of Public Waters Rules, authorized by 10 V.S.A. § 1424 (use of public waters) include aquatic nuisance control provisions that are also authorized under 10 V.S.A. § 1460 (aquatic nuisance control rulemaking). Note the reference to § 1460 is already included in Sec. 1.2 and on the APA filing form coversheet.
- 3. Section. 1.2: Replaced "promulgated" with "adopted."
- 4. Section 3.8(c): Removed the quotation marks around the term "home lake." The quotation marks were a carryover from earlier drafting of the home lake concept and no longer serve a purpose in the final proposed rule.
- 5. Section 5.7: Revised cross reference to 23 V.S.A. § 3302(10) to align with redesignation of statutory term.
- 6. Section 5.10: Revised cross reference to 23 V.S.A. § 3302(11) to align with redesignation of statutory term.
- 7. **Appendix A, Note 4:** Corrected to "Administrative Procedure Act" (not "Administrative Procedures Act").
- 8. Appendix A, Note 5: Added ellipses to show the omitted portion of Section 3.2 as quoted.

Final Proposed Filing - Coversheet

Instructions:

In accordance with Title 3 Chapter 25 of the Vermont Statutes Annotated and the "Rule on Rulemaking" adopted by the Office of the Secretary of State, this filing will be considered complete upon filing and acceptance of these forms with the Office of the Secretary of State, and the Legislative Committee on Administrative Rules.

All forms shall be submitted at the Office of the Secretary of State, no later than 3:30 pm on the last scheduled day of the work week.

The data provided in text areas of these forms will be used to generate a notice of rulemaking in the portal of "Proposed Rule Postings" online, and the newspapers of record if the rule is marked for publication. Publication of notices will be charged back to the promulgating agency.

PLEASE REMOVE ANY COVERSHEET OR FORM NOT REQUIRED WITH THE CURRENT FILING BEFORE DELIVERY!

Certification Statement: As the adopting Authority of this rule (see 3 V.S.A. § 801 (b) (11) for a definition), I approve the contents of this filing entitled:

Vermont Use of Public Waters Rules

/s/ Julia S. Moore	, on	1/3/2024
(signature)		(date)
Printed Name and Title:		
Julia S. Moore		
Secretary, Agency of Natural Resources		

RECEIVED BY: _____

- □ Coversheet
- □ Adopting Page
- Economic Impact Analysis
- Environmental Impact Analysis
- □ Strategy for Maximizing Public Input
- □ Scientific Information Statement (if applicable)
- □ Incorporated by Reference Statement (if applicable)
- □ Clean text of the rule (Amended text without annotation)
- □ Annotated text (Clearly marking changes from previous rule)
- □ ICAR Minutes
- □ Copy of Comments
- □ Responsiveness Summary

1. TITLE OF RULE FILING: Vermont Use of Public Waters Rules

- 2. PROPOSED NUMBER ASSIGNED BY THE SECRETARY OF STATE 23P 017
- 3. ADOPTING AGENCY: Agency of Natural Resources

4. PRIMARY CONTACT PERSON:

(A PERSON WHO IS ABLE TO ANSWER QUESTIONS ABOUT THE CONTENT OF THE RULE).

Name: Laura Dlugolecki

Agency: Agency of Natural Resources

Mailing Address: Davis Building, 3rd Floor, 1 National Life Drive, Montpelier, Vermont 05620-3522

Telephone: 802-490-6133 Fax: 802-828-1544

E-Mail: laura.dlugolecki@vermont.gov

Web URL (WHERE THE RULE WILL BE POSTED): https://dec.vermont.gov/watershed/lakesponds/rulemaking

5. SECONDARY CONTACT PERSON:

(A SPECIFIC PERSON FROM WHOM COPIES OF FILINGS MAY BE REQUESTED OR WHO MAY ANSWER QUESTIONS ABOUT FORMS SUBMITTED FOR FILING IF DIFFERENT FROM THE PRIMARY CONTACT PERSON).

Name: Katelyn Ellermann

Agency: Agency of Natural Resources

Mailing Address: Davis Building, 2nd Floor, 1 National Life Drive, Montpelier, Vermont 05620-3901

Telephone: 802-522-7125 Fax: 802-828-1544

E-Mail: katelyn.ellerman@vermont.gov

6. RECORDS EXEMPTION INCLUDED WITHIN RULE:

(DOES THE RULE CONTAIN ANY PROVISION DESIGNATING INFORMATION AS CONFIDENTIAL; LIMITING ITS PUBLIC RELEASE; OR OTHERWISE, EXEMPTING IT FROM INSPECTION AND COPYING?) No

IF YES, CITE THE STATUTORY AUTHORITY FOR THE EXEMPTION: $_{\rm N/A}$

PLEASE SUMMARIZE THE REASON FOR THE EXEMPTION:

N/A

7. LEGAL AUTHORITY / ENABLING LEGISLATION:

(The specific statutory or legal citation from session law indicating who the adopting Entity is and thus who the signatory should be. THIS SHOULD BE A SPECIFIC CITATION NOT A CHAPTER CITATION).

10 V.S.A. § 1424(a)(1); 10 V.S.A. § 1460

8. EXPLANATION OF HOW THE RULE IS WITHIN THE AUTHORITY OF THE AGENCY:

10 V.S.A. § 1424(a)(1) authorizes the Secretary of Agency of Natural Resources to adopt rules to regulate the use of public waters of the State. The Secretary is authorized to exercise this authority by defining areas on public waters wherein certain uses may be conducted; defining the uses which may be conducted in the defined areas; regulating the conduct in these areas, including the size of motors allowed, size of boats allowed, allowable speeds for boats, and prohibiting the use of motors or houseboats; and regulating the time various uses may be conducted. 10 V.S.A. § 1460 authorizes the Secretary to adopt rules to implement the aquatic nuisance control chapter (Title 10, Ch. 50), including the prohibition on transport of aquatic invasive species, which the Secretary is exercising to implement the wakeboat Home Lake sticker and decontamination provisions proposed for Section 3.8.c.-e.

- 9. THE FILING HAS CHANGED SINCE THE FILING OF THE PROPOSED RULE.
- 10. THE AGENCY HAS INCLUDED WITH THIS FILING A LETTER EXPLAINING IN DETAIL WHAT CHANGES WERE MADE, CITING CHAPTER AND SECTION WHERE APPLICABLE.
- 11. SUBSTANTIAL ARGUMENTS AND CONSIDERATIONS WERE RAISED FOR OR AGAINST THE ORIGINAL PROPOSAL.
- 12. THE AGENCY HAS INCLUDED COPIES OF ALL WRITTEN SUBMISSIONS AND SYNOPSES OF ORAL COMMENTS RECEIVED.
- 13. THE AGENCY HAS INCLUDED A LETTER EXPLAINING IN DETAIL THE REASONS FOR THE AGENCY'S DECISION TO REJECT OR ADOPT THEM.
- 14. CONCISE SUMMARY (**150** words or Less):

The proposed rule is an amendment to Section 3 and Appendix A of the Vermont Use of Public Waters Rules (UPW), Environmental Protection Rule Chapter 32. The rule proposes to regulate "wakesports" involving a

"wakeboat" on certain lakes and ponds in Vermont. The rule would prohibit such wakesports on lakes, ponds, and reservoirs that do not have a minimum of 50 contiguous acres that are both 500 feet from shore on all sides and a minimum of 20 feet deep (eligibility rule). The rule limits such wakesports to defined areas that are 500 feet from shore, 20 feet deep, and 200 feet wide (operating rule). Finally, the rule would require a "wakeboat" to only be used in one lake per summer unless the wakeboat is decontaminated at a certified Dept. of Environmental Conservation (DEC) service provider (home lake rule). This rule is in response to a petition that was submitted to DEC in March 2022, requesting that DEC regulate wakeboats on certain Vermont lakes. A few editorial corrections are also being made.

15. EXPLANATION OF WHY THE RULE IS NECESSARY:

Wakeboats produce wakes that are significantly larger than conventional boats. These larger waves lead to increased shoreline erosion and disturbance of lakebottom sediments and aquatic habitat, especially on smaller and shallower lakes and ponds where there is not space for the wave energy, height, and power to disseminate. Larger waves from wakeboats have also created safety issues for other water users, such as capsizing smaller vessels, and have the potential to damage shoreline infrastructure. Wakeboats also contain ballast tanks that cannot be fully drained, and would therefore violate statute (10 V.S.A. § 1454(d)(1)(A)) and can also transport aquatic invasive species from one waterbody to another, without thorough decontamination. Currently, wakesports represent a use of Vermont's public waters that is in conflict with other uses which requires regulation to resolve.

16. EXPLANATION OF HOW THE RULE IS NOT ARBITRARY:

The rule is not arbitrary because 10 V.S.A. § 1424(a) authorizes the Secretary to adopt rules regulating the use of public waters by defining where and when various uses may be conducted and regulating conduct within defined areas of public waters. Furthermore, the proposed rule is based on an analysis of scientific literature, legal precedent, operational consideration for various types of motorized vessels, wakeboat regulation in other states, and extensive consultation with affected entities and individuals. The proposed rule is a direct result of this analysis and is also consistent with the requirement in Section 2.6(a) of the Use of Public Waters Rules that requires use conflicts to be managed using the least restrictive approach practicable that adequately addresses the conflicts. The proposed rule has been vetted with the public and the rule, definitions, and rationale are easily understandable and derived from a factual basis and scientific information.

17. LIST OF PEOPLE, ENTERPRISES AND GOVERNMENT ENTITIES AFFECTED BY THIS RULE:

All recreational users of Vermont's public waters Motorized and non-motorized boat owners Wakeboarders and wakesurfers Anglers, Swimmers, Water Skiers, and Wildlife Enthusiasts Boat Retailers and Marinas Outdoor Recreation Businesses and Vermont Summer Camps Lake Associations State Police Marine Division and Fish and Wildlife Wardens Shoreland Property Owners

18. BRIEF SUMMARY OF ECONOMIC IMPACT (150 words or Less):

An economic analysis of the impact of this rule considered two scenarios, with and without regulation, ten years into the future. It shows that the economic benefits of regulation outweigh the costs by ten to one. The annual benefits — estimated at \$93 million include the preservation of water quality, the continuation of affordable small-scale recreational activities that form the core of Vermont's water-based recreation, and the protection of the tourist economy that depends on clean and safe lakes. The potential annual costs — about \$8 million — are based on limitations that this rule would place on the growth of the wakeboat industry. Wakesurfing close to shore discourages the thousands of swimmers, paddlers, sailors, anglers, non-wakeboat water skiers and boarders, and other small-craft users who form the foundation of Vermont's lake-based economic activity. Moreover, even a few wakesurfers close to shore cause costly environmental damage, while contributing little to the state's economy.

19. A HEARING WAS HELD.

20. HEARING INFORMATION

(The first hearing shall be no sooner than 30 days following the posting of notices online).

IF THIS FORM IS INSUFFICIENT TO LIST THE INFORMATION FOR EACH HEARING, PLEASE ATTACH A SEPARATE SHEET TO COMPLETE THE HEARING INFORMATION.

 Date:
 8/1/2023

 Time:
 05:00 PM

Street Address: Richmond Free Library

201 Bridge Street

Richmond, VT

Zip Code: 05477

URL for Virtual: (Note updated location)

Date: 8/3/2023

Time: 05:00 PM

Street Address: Virtual Hearing via Microsoft Teams with call-in option

Zip Code:

URL for Virtual: https://dec.vermont.gov/watershed/lakesponds/rulemaking

Date: Time: AM Street Address: Zip Code:	
Zip Code:	
URL for Virtual:	

Date:	
Time:	AM
Street Address:	
Zip Code:	
URL for Virtual:	

21. DEADLINE FOR COMMENT (NO EARLIER THAN 7 DAYS FOLLOWING LAST HEARING): 8/10/2023

KEYWORDS (PLEASE PROVIDE AT LEAST 3 KEYWORDS OR PHRASES TO AID IN THE SEARCHABILITY OF THE RULE NOTICE ONLINE).

Wakeboats

Wakesports

Use of Public Waters Rules

UPW

Lakes

Reservoirs

Adopting Page

Instructions:

This form must accompany each filing made during the rulemaking process:

Note: To satisfy the requirement for an annotated text, an agency must submit the entire rule in annotated form with proposed and final proposed filings. Filing an annotated paragraph or page of a larger rule is not sufficient. Annotation must clearly show the changes to the rule.

When possible, the agency shall file the annotated text, using the appropriate page or pages from the Code of Vermont Rules as a basis for the annotated version. New rules need not be accompanied by an annotated text.

- 1. TITLE OF RULE FILING: Vermont Use of Public Waters Rules
- 2. ADOPTING AGENCY: Agency of Natural Resources
- 3. TYPE OF FILING (*Please choose the type of filing from the dropdown menu based on the definitions provided below*):
 - **AMENDMENT** Any change to an already existing rule, even if it is a complete rewrite of the rule, it is considered an amendment if the rule is replaced with other text.
 - **NEW RULE -** A rule that did not previously exist even under a different name.
 - **REPEAL** The removal of a rule in its entirety, without replacing it with other text.

This filing is AN AMENDMENT OF AN EXISTING RULE

4. LAST ADOPTED (*PLEASE PROVIDE THE SOS LOG#*, *TITLE AND EFFECTIVE DATE OF THE LAST ADOPTION FOR THE EXISTING RULE*):

21P-024, Vermont Use of Public Waters Rules, December 10, 2021

Economic Impact Analysis

Instructions:

In completing the economic impact analysis, an agency analyzes and evaluates the anticipated costs and benefits to be expected from adoption of the rule; estimates the costs and benefits for each category of people enterprises and government entities affected by the rule; compares alternatives to adopting the rule; and explains their analysis concluding that rulemaking is the most appropriate method of achieving the regulatory purpose. If no impacts are anticipated, please specify "No impact anticipated" in the field.

Rules affecting or regulating schools or school districts must include cost implications to local school districts and taxpayers in the impact statement, a clear statement of associated costs, and consideration of alternatives to the rule to reduce or ameliorate costs to local school districts while still achieving the objectives of the rule (see 3 V.S.A. § 832b for details).

Rules affecting small businesses (excluding impacts incidental to the purchase and payment of goods and services by the State or an agency thereof), must include ways that a business can reduce the cost or burden of compliance or an explanation of why the agency determines that such evaluation isn't appropriate, and an evaluation of creative, innovative or flexible methods of compliance that would not significantly impair the effectiveness of the rule or increase the risk to the health, safety, or welfare of the public or those affected by the rule.

1. TITLE OF RULE FILING:

Vermont Use of Public Waters Rules

2. ADOPTING AGENCY:

Agency of Natural Resources

3. CATEGORY OF AFFECTED PARTIES:

LIST CATEGORIES OF PEOPLE, ENTERPRISES, AND GOVERNMENTAL ENTITIES POTENTIALLY AFFECTED BY THE ADOPTION OF THIS RULE AND THE ESTIMATED COSTS AND BENEFITS ANTICIPATED:

Categories of affected parties:

All recreational users of Vermont's public waters

Motorized and non-motorized boat owners

Wakeboarders and wakesurfers

Anglers, Swimmers, Water Skiers, and Wildlife Enthusiasts Boat Retailers and Marinas

Outdoor Recreation Businesses and Vermont Summer Camps

Lake Associations

State Police Marine Division and Fish and Wildlife Wardens

Shoreland Property Owners

Discussion (note that the "costs" and "benefits" may fall across multiple categories of affected parties identified above):

If the rule is adopted, wakesports would be allowed on 30 Vermont lakes and ponds, and prohibited on the remainder of lakes and ponds that are generally regulated by the Use of Public Waters Rules (the UPW Rules generally do not apply to Lake Champlain, Lake Memphremagog, or seven Connecticut River Reservoirs; this amendment proposes to require the Home Lake sticker and decontamination provisions for these waterbodies, however, to help ensure removal of aquatic invasive species and compliance with the transport prohibition at 10 V.S.A. 1454).

Environmental and structural damage costs from wake surfing would be avoided. This would, as explained above, save the State and lake associations \$3.2 million annually in environmental damage repair.

Small-craft-based recreation would continue to grow at its current 15% rate. Many Vermont lakes would become more amenable to other forms of recreation. Thousands of Vermonters as well as tourists will be able to enjoy these affordable, low impact, non-damaging forms of recreation. Small-craft sales and rentals will continue to grow at their current pace, benefitting at least 50 Vermont small businesses with an annual increase of \$500,000.

Lake-dependent tourism would continue to grow at its current pace. As explained above, small-craft tourism accounts for 16% of Vermont visitors; preserving this tourism will avoid the \$72 million loss in annual revenue to Vermont businesses, and \$6 million in rooms and meals taxes to the State.

Revised January 10, 2023

Lakefront property and lake town tax bases would remain steady, thus avoiding the \$11.5 million potential annual decrease in property values caused by wake surfing, and the concomitant \$180,000 loss of annual property tax revenue to lake towns.

However, wakeboat sales would diminish, to the detriment of manufacturers and sellers of wakeboats. Instead of selling about 50 boats per year, as projected above, Vermont dealers might sell 20 wakeboats per year, thus losing potential annual revenue of \$7.5 million.

The State would see sales tax revenue decrease annually by \$600,000.

The 100 existing wakeboats would depreciate more quickly in a regulated environment, by perhaps 5% annually. DEC estimates this would cost \$20,000 per boat, totaling a value loss of \$2.0 million, or \$200,000 annually.

Therefore, if the rule is adopted, DEC estimates eventual annual benefits to Vermont citizens, businesses, and the state government to total \$93 million, while the costs to wakeboat dealers and owners will total \$8.3 million.

Finally, enforcement costs associated with this rule are expected to be minimal, as enforcement will be carried out by existing staff capacity as described below:

• DEC Lakes and Ponds Program Staff will administer the Home Lake Stickers and Decontamination Certificates, identify the Decontamination Service Providers, and lead outreach efforts to inform the public about the new rule.

• Existing Aquatic nuisance species inspection station employees will verify that wakeboats are only entering waters with defined wakesports zones, and will check whether these boats have either Home Lake Stickers or Decontamination Certificates.

• Game Wardens and State Police Marine Division employees will respond to potential violations of this rule in line with existing responsibilities to enforce other elements of the Use of Public Waters Rule and 23 V.S.A. § 3311. There may be additional calls to these law enforcement officers as the public gets used to this new rule, but DEC does not expect substantial cost associated with responding to those calls.

In conclusion, the economic benefits of adopting the rule outweigh the costs by ten to one. The rule will preserve the low-impact, affordable, waterbased recreational activity and tourism that has been a key factor in Vermont's economic growth. Failure to adopt the rule will lead to a degradation of lake water quality and safety that will suppress this economic growth and require substantial expense to repair. This analysis demonstrates the clear net economic benefit of regulating wake surfing, and preventing Vermont's lakes and ponds from becoming damaged and overwhelmed by wake surfing activity in shallow and nearshore water. Our lakes' water quality, quiet, safety, and beauty support many businesses, provide value to thousands of our citizens, and draw tourists from near and far. Keeping wakesports activity in deep water far from shore will make many vulnerable lakes more valuable to current and future users.

4. IMPACT ON SCHOOLS:

INDICATE ANY IMPACT THAT THE RULE WILL HAVE ON PUBLIC EDUCATION, PUBLIC SCHOOLS, LOCAL SCHOOL DISTRICTS AND/OR TAXPAYERS CLEARLY STATING ANY ASSOCIATED COSTS:

The proposed rule is not anticipated to have any impact on public education, public schools or school districts, or taxpayers.

5. ALTERNATIVES: CONSIDERATION OF ALTERNATIVES TO THE RULE TO REDUCE OR AMELIORATE COSTS TO LOCAL SCHOOL DISTRICTS WHILE STILL ACHIEVING THE OBJECTIVE OF THE RULE.

The proposed rule is not anticipated to have an economic impact on local school districts.

6. IMPACT ON SMALL BUSINESSES:

INDICATE ANY IMPACT THAT THE RULE WILL HAVE ON SMALL BUSINESSES (EXCLUDING IMPACTS INCIDENTAL TO THE PURCHASE AND PAYMENT OF GOODS AND SERVICES BY THE STATE OR AN AGENCY THEREOF):

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Regulating wakeboats by prohibiting their use to a defined number of larger lakes and ponds may decrease the sale of these vessels as mentioned in point three above. Wakeboats represent less than 5% of the current market for motorized vessels in Vermont, but their sales are growing. Boat dealers and marinas will still be able to sell and service wakeboats for use on the 30 lakes and ponds where wakesports are allowed and the 9 other waterbodies not generally regulated under the Use of Public Waters Rules (Champlain, Memphremagog, and the seven Connecticut River Reservoirs). This rule has no impact on any other form of vessel, motorized or non-motorized, which represent the vast majority of boat sales and service in Vermont. Furthermore and as mentioned above, the rule will have a positive impact on outdoor retailers and boat dealers selling smaller motorized vessels and non-motorized vessels, as the rule will improve the conditions for use of these vessels on the vast majority of Vermont's public waters. Additionally, small businesses involved in outdoor recreational activities will benefit from this rule as it maintains water quality and manages use conflicts on Vermont's lakes and ponds, creating a more favorable environment for outdoor recreation. Finally, this rule will create a new revenue stream for marinas and car washes that serve as certified boat decontamination service providers for wakeboat owners that want to move their wakeboats from one waterbody to another.

7. SMALL BUSINESS COMPLIANCE: EXPLAIN WAYS A BUSINESS CAN REDUCE THE COST/BURDEN OF COMPLIANCE OR AN EXPLANATION OF WHY THE AGENCY DETERMINES THAT SUCH EVALUATION ISN'T APPROPRIATE.

Compliance with this rule will not impact the small businesses affected by it, as compliance and enforcement take place on the public waters themselves and not at the point of sale of motorized vessels or at the location where outdoor recreational excursions are booked. If the rule is passed, the Agency will implement a significant public outreach campaign to inform the public and relevant private sector entities about the new rule and will also provide tools to promote compliance with the rule (digital maps of authorized wakesports zones to use with a smartphone, maps at access areas, etc).

8. COMPARISON:

COMPARE THE IMPACT OF THE RULE WITH THE ECONOMIC IMPACT OF OTHER ALTERNATIVES TO THE RULE, INCLUDING NO RULE ON THE SUBJECT OR A RULE HAVING SEPARATE REQUIREMENTS FOR SMALL BUSINESS:

If the rule is not adopted, the Agency estimates eventual annual costs to Vermont citizens, businesses, and the state government to amount to \$97.8 million, while the benefits to wakeboat dealers and state sales tax would total \$7.9 million. The annual costs to Vermont citizens, businesses, and the state government if the rule is not adopted are derived as follows: \$3.2 million in environmental damage, \$3.9 million in damage to small craft owners and businesses that operate or sell small crafts, reductions in small-craft related tourism revenue and related tax revenue of \$79 million, and reductions in lakefront property value of \$11.7 million.

Please note that these figures are slightly different from the calculated costs and benefit to Vermonters if the rule is adopted. As explained earlier, the costs and benefits if the rule is adopted are as follows (in millions of dollars):

Annual Costs: Losing Potential Revenue from Wake Boat Sales + 6% Tax and Faster Depreciation of Existing Boats: \$8.3

Annual Benefits: Avoidance of Environmental Damage: \$3.2 Growth of Sales of Small-Craft to Businesses: \$0.5 Avoiding losses in Lake-Related Tourism + 9% Tax: \$78.0 Avoiding losses Lakefront Property Values + 1.6% Tax \$11.7 Total \$93.4

Please also note that the significant difference between the two scenarios is a figure for the benefit of the rule being passed on small-craft businesses Revised January 10, 2023 page 6 which is different from the figure for the cost of the rule not being passed on small craft businesses.

The detailed economic analysis is available here: http://responsiblewakes.org/wpcontent/uploads/2023/02/Economic-Impact-Analysis.pdf

9. SUFFICIENCY: Describe How THE ANALYSIS WAS CONDUCTED, IDENTIFYING RELEVANT INTERNAL AND/OR EXTERNAL SOURCES OF INFORMATION USED. DEC worked with the petitioners, economists, and individuals experienced in law, business, environment, and government to develop this economic analysis. Multiple drafts were peer reviewed and significant research was done to conduct this analysis. The full analysis with the list of sources and documentation in over 40 footnotes can be found here: http://responsiblewakes.org/wpcontent/uploads/2023/02/Economic-Impact-Analysis.pdf. DEC will also provide hard copy if requested.

Environmental Impact Analysis

Instructions:

In completing the environmental impact analysis, an agency analyzes and evaluates the anticipated environmental impacts (positive or negative) to be expected from adoption of the rule; compares alternatives to adopting the rule; explains the sufficiency of the environmental impact analysis. If no impacts are anticipated, please specify "No impact anticipated" in the field.

Examples of Environmental Impacts include but are not limited to:

- Impacts on the emission of greenhouse gases
- Impacts on the discharge of pollutants to water
- Impacts on the arability of land
- Impacts on the climate
- Impacts on the flow of water
- Impacts on recreation
- Or other environmental impacts
- 1. TITLE OF RULE FILING:

Vermont Use of Public Waters Rules

2. ADOPTING AGENCY:

Agency of Natural Resources

3. GREENHOUSE GAS: EXPLAIN HOW THE RULE IMPACTS THE EMISSION OF GREENHOUSE GASES (E.G. TRANSPORTATION OF PEOPLE OR GOODS; BUILDING INFRASTRUCTURE; LAND USE AND DEVELOPMENT, WASTE GENERATION, ETC.): Overall, this rule is not anticipated to have a significant impact on greenhouse gas emissions. This rule will regulate use of a certain type of motorized vessel (wakeboats) that emit greenhouse gases by prohibiting their use on many small to medium lakes and ponds in Vermont. Greenhouse gas emissions on these lakes where wakeboats are prohibited could decrease slightly, and greenhouse gas emissions on lakes where wakeboats are allowed will either remain constant or increase slightly if more wakesports take place on those lakes. 4. WATER: EXPLAIN HOW THE RULE IMPACTS WATER (E.G. DISCHARGE / ELIMINATION OF POLLUTION INTO VERMONT WATERS, THE FLOW OF WATER IN THE STATE, WATER QUALITY ETC.):

This rule is expected to have a net positive impact on water quality in Vermont. Significant research has been done on the water quality impacts of wakeboats, some of which is summarized in the original petition to DEC on this subject, and they can be summarized as follows: 1. Wakeboats have been shown to increase shoreline erosion, which can result in increased sediment and nutrient loading to our waters, increased turbidity, and damage to infrastructure. 2. The downward directed propellor wash from wakeboats can stir-up bottom sediments creating turbidity, disrupting microorganism, plant, & fish habitat, and releasing nutrients contributing to toxic algae blooms. This propellor wash and propellor movement through lakes and ponds can also shred and uproot plants, thereby spreading aquatic invasive species, such as Eurasian Watermilfoil. 3. Wakeboats can also spread aquatic invasive species as their ballast tanks cannot be drained fully, leaving 3-10 gallons of water after draining, which has been shown to provide a viable habitat for aquatic invasive species (AIS) like zebra mussels. Zebra mussels can survive for up to five days in ballast tanks and be transported from one water body to another by wakeboats. The spread of AIS can lead to negative water quality outcomes and existing statute allows for control of aquatic nuisances in Vermont that recognizes the negative impact on water quality of these species. The proposed rule has specific elements to ensure that wakesports are only conducted on lakes and ponds large enough and deep enough so that the problems associated with points 1 and 2 are mitigated to a level similar to motorboat waves from conventional motorboats (whose operation is regulated under the Use of Public Waters Rules) and has the "home lake rule" provision to mitigate the spread of AIS. See the scientific information statement below for more information on the analyses that went into ensuring that this draft rule regulates wakesports in a manner that protects and enhances water quality in Vermont.

- 5. LAND: EXPLAIN HOW THE RULE IMPACTS LAND (E.G. IMPACTS ON FORESTRY, AGRICULTURE ETC.): The proposed rule is not expected to have any impact on land use.
- 6. RECREATION: EXPLAIN HOW THE RULE IMPACTS RECREATION IN THE STATE: This rule will regulate one form of recreation, wakesports, in a manner that 1) provides statewide opportunities for this form of recreation on water bodies that are large enough to accommodate wakesports without negatively impacting other forms of recreation on those same water bodies, and 2) prohibits wakesports where they would both negatively impact water quality and have the potential to be incompatible with other forms of recreation due to the smaller size of these lakes and ponds. On smaller lakes and ponds, wake energy, wake height, and wake power does not have adequate space to dissipate before impacting other users, creating potential safety hazards (and significant anecdotal evidence has been submitted to DEC providing support for this claim). By limiting wakesports to larger lakes and ponds, there is adequate space for individuals using smaller vessels or swimmers to keep sufficient distance between themselves and wakeboats conducting wakesports so that the larger wakes do not disturb their vessels or make swimming difficult or unsafe. Vermont will still have 30 inland lakes and ponds where wakesports are allowed as well as the 9 other waterbodies that are not affected by the wakesport zone limitation, enabling individuals who enjoy wakesports to continue to practice this form of recreation without negatively impacting other users of Vermont's public waters and without negatively impacting water quality. The Agency believes that this rule will adequately address the water use conflict that currently exists between individuals involved in wakesports and individuals involved in other forms of recreation on Vermont's public waters.

It is worth noting that the minimum area required for safe wakeboat use in the proposed rule (50 contiguous acres) is based on operational considerations for safe and enjoyable use of this type of motorized vessel. The *Revised January 10, 2023* page 3

current Use of Public Waters Rules states that High speed boating requires lakes to be a minimum of 75 acres in size with a minimim of 30 contiguous acres outside of the shoreline safety zone. The petition to DEC proposed a minimum zone of 60 contiguous acres for wakesports, which appeared to be arbitrary and did not have clear justification for the increase from 30 to 60 contiguous acres. However, wakeboats generate larger wakes in wakesurfing mode (10-12 mph) or in wakeboarding mode (20-25 mph) than conventional motorboats, so a zone larger than 30 contiguous acres may be needed to allow wakeboats and other types of vessels to operate together safely. Furthermore, wakesports are conducted in a linear manner, suggesting a new take is needed on the 30 contiguous acres, which was generated by the needs of water skiing and other conventional motorboat use more than 20 years ago when the current version of the rules were promulgated. Wakeboats operate in a straight line typically, and their "run" lengths are usually 2,000 - 4,000 feet. For the purposes of this regulation, the Agency tried to identify what minimum zone is needed to allow for a 3,000 ft run and allow the wakeboat to maintain a 200 foot distance from other boaters / swimmers / docks as required by law (23 V.S.A. § 3311(c)) and still be within the wakesports zone. Based on actual VT Lake geomorphology, a 50-acre zone will allow for a minimum wakeboarding run of 3,000 feet, which allows for a 3 minute run at 11.5 miles per hour (16.7 feet / second) before leaving the area eligible for wakesports and allows for the wakeboat to be 200 feet from other vessels / swimmers without leaving wake-eligible area.

- 7. CLIMATE: EXPLAIN HOW THE RULE IMPACTS THE CLIMATE IN THE STATE: The proposed rule is not expected to have any impact on Vermont's climate.
- 8. OTHER: EXPLAIN HOW THE RULE IMPACT OTHER ASPECTS OF VERMONT'S ENVIRONMENT: The proposed rule is not expected to impact other aspects of Vermont's environment.
- 9. SUFFICIENCY: DESCRIBE HOW THE ANALYSIS WAS CONDUCTED, IDENTIFYING RELEVANT INTERNAL AND/OR EXTERNAL SOURCES OF INFORMATION USED.

Revised January 10, 2023

The proposed rule is based on an extensive review of scientific literature, meetings with affected recreational user groups, conservation organizations, industry groups, and small businesses to obtain their input, multiple public consultation opportunities, field trials comparing wakeboat waves with conventional motorboat waves, review of legal precedent, and analysis of operational considerations associated with wakesports. The proposed rule also draws from the petition and supporting documents, which provides an exhaustive review of the impacts of wakesports on water quality, aquatic habitat, recreational opportunities, economic impacts, and other considerations. The Agency believes that the analysis and thought that has gone into this rule over the 11 months prior to rulemaking, plus an additional 7 months during formal rulemaking, exceeds the standards for sufficiency in the APA.

Public Input Maximization Plan

Instructions:

Agencies are encouraged to hold hearings as part of their strategy to maximize the involvement of the public in the development of rules. Please complete the form below by describing the agency's strategy for maximizing public input (what it did do, or will do to maximize the involvement of the public).

This form must accompany each filing made during the rulemaking process:

1. TITLE OF RULE FILING:

Vermont Use of Public Waters Rules

2. ADOPTING AGENCY:

Agency of Natural Resources

3. PLEASE DESCRIBE THE AGENCY'S STRATEGY TO MAXIMIZE PUBLIC INVOLVEMENT IN THE DEVELOPMENT OF THE PROPOSED RULE, LISTING THE STEPS THAT HAVE BEEN OR WILL BE TAKEN TO COMPLY WITH THAT STRATEGY:

DEC received a petition from the "Responsible Wakes for Vermont Lakes" Group in March 2022 and placed it on the Lakes and Ponds Rulemaking Page in April 2022, once it was marked administratively complete. To obtain public input on the petition, DEC held two public meetings in July 2022 (one in Richmond and the other in Manchester Center). There were hybrid meetings and over 80 people provided comment over the two meetings; around 65% of the comments were in favor of some sort of regulation. After the meetings, DEC also solicited written comments from the public and received over 300 comments during that period. Once again, 54% of the comments favored some form of regulation for wakeboats.

DEC then held 10 meetings with affected recreational user groups, private sector entities, industry groups, and conservation organizations with interest in this subject. DEC also consulted with our law enforcement partners regarding enforcement of any new rule focused on wakesports, including multiple meetings with Fish & Public Input

Wildlife Game Wardens and the State Police Marine Division.

Finally, in February 2023, DEC held a third public meeting to solicit feedback on the draft rule, as it is different from what was in the petition. The petition called for wakeboats to be limited to zones that are 1,000 feet from shore, 20 feet deep, and a minimum of 60 contiguous acres. DEC's proposed rule would limit wakesports to areas that are 500 feet from shore, 20 feet deep, and a minimum of 50 contiguous acres. Over 100 people signed up to provide feedback during this meeting, and DEC invited 60 of them to speak for two minutes each and asked the others to submit written feedback(speakers were selected randomly).

DEC advertised all meetings via social media and press releases, and the meetings were well attended (250 people attended the February 2023 meeting) and were well-covered by the media.

With Secretary of State notice, DEC held two formal public hearings and also invited formal written comment on the rule. DEC received 759 comments. Collectively, DEC believes this strategy has maximized public input.

4. BEYOND GENERAL ADVERTISEMENTS, PLEASE LIST THE PEOPLE AND ORGANIZATIONS THAT HAVE BEEN OR WILL BE INVOLVED IN THE DEVELOPMENT OF THE PROPOSED RULE:

The Responsible Wakes for Vermont Lakes group (http://responsiblewakes.org/) submitted the petition to DEC that initiated this rulemaking process. Since then, DEC has consulted many organizations for their input on this proposed rule, including:

- □ Green Mountain Water Skiers
- 🗆 VT Boat Retailers & Marinas
- □ Wakeboat Industry Groups (NMMA, WSIA, MRAA)
- □ VT Summer Camps
- $\hfill\square$ Federation of Vermont Lakes and Ponds
- □ Pristine Lakes Group (NEK)
- □ VT Center for Ecosystem Studies
- 🗌 VT Audubon

Public Input

□ F&W Game Wardens & State Police Marine Division

□ Angling Organizations such as Trout Unlimited

□ Non-Motorized Boater organizations such as Northern
Forest Canoe Trail

Researchers who have published studies on Wakeboat Usage such as University of Minnesota St Anthony Falls Laboratory staff

Scientific Information Statement

THIS FORM IS ONLY REQUIRED IF THE RULE RELIES ON SCIENTIFIC INFORMATION FOR ITS VALIDITY. PLEASE REMOVE THIS FORM PRIOR TO DELIVERY IF IT DOES <u>NOT</u> APPLY TO THIS RULE FILING:

Instructions:

In completing the Scientific Information Statement, an agency shall provide a summary of the scientific information including reference to any scientific studies upon which the proposed rule is based, for the purpose of validity.

1. TITLE OF RULE FILING:

Vermont Use of Public Waters Rules

2. ADOPTING AGENCY:

Agency of Natural Resources

3. BRIEF EXPLANATION OF SCIENTIFIC INFORMATION:

Staff from the DEC Lakes and Ponds Program conducted a review of peer reviewed literature and federal and state agency studies on the subjects of wakeboat and wakesports impacts on 1) shoreline erosion; 2) lake bottom sediment disturbance; and 3) transport of aquatic invasive species. The three separate analyses DEC performed are presented below, along with their conclusions which led to the proposed rule.

1. Justification for a distance from shore requirement for wakeboats.

In the petition to amend the Use of Public Waters Rules submitted to the Agency of Natural Resources by the Responsible Wakes for Vermont Lakes, the petitioners propose that the use of wakeboats for wakeboarding and wake surfing shall only occur in water at least 1000 feet from shore in Vermont's lakes that are jurisdictional to 10 V.S.A. § 1424. The operation of wakeboats operating in wakesports mode has been shown to result in waves with substantially greater height and energy than "conventional" motorized boats. Wave energy increases exponentially with wave height, and these larger waves have substantially greater potential to cause shoreline erosion, which can result in increased phosphorus loading to lakes and damage littoral habitats for a variety of species (Asplund, 2000), including the common loon (Paugh, 2006). Additionally, larger waves have the potential to create dangerous conditions for small watercrafts or swimmers and to damage property of lakeshore residents.

The State has an interest in preservation of lake shorelines and associated littoral habitats, which has been codified in the Shoreland Protection Act (10 V.S.A. § 1441). The state also has an interest in maintaining safe conditions for shared uses with the existing 200-foot Shoreline Safety Zone established in Vermont's Use of Public Waters Rules (10 V.S.A. § 1424; Environmental Protection Rule Ch. 32). Finally, the State has an interest in preventing increased phosphorus loading from lake sediments and sediment resuspension resulting from high-energy waves, which could lead to violations of the Vermont Water Ouality Standards. To maintain the level of wave disturbance permitted under these existing rules and to prevent additional shoreline degradation and sediment nutrient loadign, DEC has reviewed the available literature to establish quidelines for the operation of wakeboats.

DEC has examined the literature cited in the petition, as well as other available literature, to evaluate the dissipation of wave energy with distance from shore. There are relatively few studies addressing this topic directly in the context of wakeboats, although there are several studies that address the impacts of boat wakes more broadly. A recent study by Marr et al. (2022) measured wave energy from wakeboats and

"traditional" waterski boats operating both in maximum wake generating mode or while under normal operating conditions. The Marr et al. study found that distances from shore of 425 to more than 600 feet were needed to let waves from wakeboats in wake surfing mode dissipate to energies comparable with the reference condition, depending on whether the ski boats were producing maximum possible wake (plowing) or driving under normal operating conditions (planing). Of note is that for wave power and wave energy from wakeboats to dissipate to similar levels from conventional motorboats 200 feet from shore, 600 ft and 575 feet were needed respectively, and wave height needed greater than 500 feet. These findings are roughly consistent with a study by MacFarlane (2018) which found that wave height took over 400 ft to reach a reference condition of other motorized craft operating at 100 feet from shore. A study by Mercier-Blais and Prairie (2014) found that distances of 300 m (984 ft) were needed to dissipate wave energy from wakeboats to the point where they were similar to wind-induced waves on Lake Memphremagog, but did not compare to other forms of motorized boats. DEC's intent is to regulate wakeboats so that their impacts are equivalent to existing uses, not to subject wakeboats to more stringent regulations than are applied to other watercraft with respect to wave height, energy and power, which is why DEC settled on a 500 ft. recommendation more consistent with Marr et al. (2022) and MacFarlane (2018). Mercier-Blaies and Prarie (2014) also highlighted the role of lake bathymetry, demonstrating that lakes with steeper lakebed gradients have less wave energy attenuation as the wave approaches the shore than lakes with more gradual depth profiles, and in a second lake with more gradual slopes than Lake Memphremagog, wave energy was similar to natural wave activity at 200 m (656 ft). Mercer-Blais and Prairie also directly observed significant sediment resuspension following passage of wakeboats at all distances up to 200 m (656 ft), with the highest resuspension when operating in wake-surf mode.

Studies

Fay, E., Gunderson, A. and Anderson, A. (2022). This study used a computational fluid dynamics model to estimate the propagation of waves from wakeboats. This study concluded that wakeboats operating at 200 feet from shore should have minimal impacts on lake shores, but there was limited data collected, and raw data was not presented in a way that could be easily reviewed. There were no direct measurements of wave energy at different distances from shore, or comparisons to other watercraft. The study was sponsored by the National Marine Manufacturers Association, and the journal is not considered credible.

Goudey C., and. Girod, L. G. (2015). This study was sponsored by the Water Sports Industry association. It combines numerical modeling with measurements of wave height from wakeboats operating in different modes. The study concludes that a distance of 200 feet is sufficient to prevent negative impacts from boat wakes; however, the justification for this is based on average wave strength per unit time in comparison with windinduced waves, rather than maximum wave power (which is more relevant when considering erosive impacts or sediment resuspension).

MacFarlane G. (2018). This study was performed by a professor at the University of Tasmania. Wave height and energy from several wakeboats and two benchmark boats (a ski boat and a runabout) were measured to a distance of 400 feet from shoreline. It was found that the wave energy from the wakeboats approached that of the reference condition (the reference boats at 100 feet) at around 400 feet (note that for a reference condition of 200 feet, similar to current VT guidelines, the distance would be greater and perhaps closer to 500 feet).

Marr et al. (2022). This study contained detailed measurements of wave energy from wakeboats operating *Revised January 10, 2023* page 4 along a transect out to 600 ft. from shore. This study found that distances from 425 to greater than 600 feet were needed to allow wake energy to dissipate to the levels caused by waterski boats, depending on whether the reference boats were operated in maximum wake mode (low-speed plowing mode) or under normal operating condition (planing mode). This study also noted that wakeboats generated comparable wave energies at distances of 100 feet or greater regardless of whether the ballast tanks were filled, but that wave shaping devices had a greater impact on wave energy.

Mercier-Blais S., and Prairie H. (2014). This study measured wave energy and sediment resuspension at lake shorelines with passage of wakeboats operating in different modes (planing, wakeboarding, and wakesurfing modes). There was no comparison to non-wakeboats as a reference condition, but wave energies and sediment resuspension were significantly enhanced at all distances up to 200 m (the maximum distance measured in the study). The study recommended that wakeboats only operate in wakesport mode at distances greater than 300 m (984 feet) from shore.

Ruprecht et al. (2015). This study measured wakes produced by wakeboats in both wakeboarding and wakesurfing modes, and at different speeds. The largest wakes were observed at speeds of 10 m.p.h., which is close to normal operating speed for wake surfing, but lower than normal speed for wakeboarding or waterskiing. The study found that while wakeboarding and waterskiing the boats produced similar wakes, but wake surfing produced wakes 3.8 times more energetic then wake boarding under normal operating conditions.

Conclusion and Recommendations

Based on the evidence from field studies directly measuring the energy and height of wakeboat waves, wakeboats operating in wakesurf or wakeboarding mode require between 425 and greater than 600 feet for wave Revised January 10, 2023 page 5

energy to attenuate to the levels of other watercraft operating 200 feet from shore. The precise distances are contingent upon lake bathymetry (depth, lakebed slope), as well as the specific boats in question. Based on the evidence reviewed, DEC believes that current evidence does not support the 1000 foot distance from shore recommended in the petition. To prevent shoreland erosion and associated phosphorus loading, littoral habitat degradation, lake sediment resuspension, and property damage, and to maintain the current status quo established by the 200 foot Shoreland Safety Zone in 23 V.S.A. § 3311(c) and the Use of Public Waters Rules with respect to wave energy, DEC recommends requiring that wakeboats may only operate in wakesports mode (with full ballast tanks and/or other wave enhancing features engaged) at a distance of 500 feet from shore on all sides. This distance, along with other factors, will be used to define the lakes where wakesports are eligible.

2. Justification for a depth requirement for wakesports.

In the petition to amend the Use of Public Waters Rules submitted to the Agency of Natural Resources by the Responsible Wakes for Vermont Lakes, the petitioners propose that the use of wakeboats for wakeboarding and wake surfing shall only occur in water depths of 20 feet or greater in Vermont's lakes that are jurisdictional to 10 V.S.A. § 1424.

The operation of wake-generating boats in wakesportmode in shallow waters has been shown to have impacts on wake energy and lakebed sediments. Boat wake energy from all types of motorized watercraft, not just wake sports boats, is reduced as the depth of a waterbody increases. Recreation in deeper waters generates lower energy waves from wake producing vessels. Additionally, the operation of wakeboats in shallow waterbodies can cause the suspension of nutrient rich lakebed sediments, and cause scouring and erosion on the lakebed due to the creation of a slipstream, the powerful jet of water driven by the propeller towards the lakebed. (Ellis et al. 2002). Wakes are most

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destructive in shallow and narrow waterways because wake energy does not have the opportunity to dissipate over distance (FitzGerald et al. 2011).

With anecdotal and observed evidence of increased turbidity, suspension of nutrient-rich sediments, and the generation of high-energy wakes caused from wakesports in shallow waters, DEC looks to management decisions/recommendations to minimize the water quality impacts of these recreational activities. Since depth typically increases with distance from shore, by implementing a rule that prevents the operation of wakeboats in wakesport mode at a specific setback from the shoreline, wave energy can dissipate prior to meeting the shoreline. Many lakes are deep enough that this setback from the shoreline will also prevent impacts to the lakebed. However, there are shallow lakes where even with a setback from shoreline, significant lakebed impacts could occur.

DEC reviewed literature submitted by the petitioners and other available scientific literature sources to determine whether there was a scientific justification to recommend a depth threshold for the operation of wakeboats in wakesport mode. There are many factors that influence how a wake behaves, including the boat size, boat speed, water depth, type of lake-bottom sediments (geology), and lake size (FitzGerald et al. 2011). In field studies, boat speed, size, and water depth were the critical factors affecting resuspension with a specific lakebed (Beachler and Hill 2003). According to a recent study that included an examination of propeller wash on vertical mixing, sediment scour/suspension, and aquatic organisms, "boats of all sizes produce propeller wash and, at a certain depth the wash begins to interact with the thermocline, lake bottom, vegetation, and aquatic habitats. These complex interactions are not wellstudied, and . . . are a priority area for future research." (Marr et al. 2022). Due to the presence of many interacting factors, determining a depth for the operation of a wakeboat in wakesport mode, there is not one number for feet of depth that stands out in the

literature, however, DEC examined several studies in this area to determine an appropriate depth that is protective of Vermont's lakes.

Studies

Raymond and Galvez-Cloutier (2015) The effects of propeller wash appeared to have penetrated up to 16 ft (5 meters) deep for the condition associated with 10 mph and biased ballasting (i.e., wakesurfing).

Fay, E., Gunderson, A. and Anderson, A. (2022) The authors used a computational fluid dynamics (CFD) simulation that shows that if a wake surf boat is operated 200 ft from shore and in at least 10 ft of water, the environmental impact is minimal. CFD utilizes high performance computing to numerically solve the equations governing fluid flow.

Beachler, M.M. and D.F. Hill. (2003) As water depths increase, the band of boat speed that induces near bed velocities greater than 25 cm/s (velocity required to disturb .3mm sand), is steadily shrinking. Beyond a depth of 2.75 meters (9.0 ft), the near bed velocity never exceeds this critical value, and therefore causes minimal potential for impact. The minimum depth is a function of boat size, power, and sediment grain size. For 50 micrometer silt, minimum depth for disturbance is 4.6 m (15.1 ft), for coarser bed material 1.0 mm, 1.8 meters (5.9 ft) depth. These are conservative estimates meant to prevent bottom stirring for all boat speeds.

[Unpublished] Wisconsin Department of Natural Resources and TerraVigilis (2022) Direct measurements of wakeboats' propeller wash were made while wakeboats were operated in wake surf mode were obtained demonstrating downwash energy effects to a depth 20 ft of water. Other typical motorized lake vessels (pontoon boats, inboard jet drive [PWC], and fishing boats) tested under identical conditions demonstrated downwash energy effects to only 3 to 5 ft of water. In conclusion, these researchers found that:

• Propeller downwash characteristics have been measured showing significant bottom effects from Wakeboard boats

in "surf mode" at depths up to 20 feet. This depth effect is not observed from the other three categories of vessels owing to reduced engine power, propeller angles, hull design, lack of ballasting, and the mode of operation ("planing")

• Bottom impacts from wakeboard boats in surf mode have a significant impact on sediment redistribution and nutrient release into the water column after periods of less than 30 minutes (25% increase in phosphorous). This effect was measured in depths of 5-8'. The wakeboard survey course was in 15' to 25' of water at 200' from shore.

Ray (2020) : According to modeling results, wakeboat slip-streams have the potential to affect bed sediments at 33 feet of depth (the slipstream, the powerful jet of water driven by the propeller towards the lakebed). Lakebed sediments at depths of up to 7 feet to 12 feet are likely to be disturbed by boat propagated waves, while wind waves are likely only to regularly disturb sediments at depths up to 5 feet.

Conclusion and Recommendations:

Based on both modeled and empirical data, the downstream jet (lakebed) impacts of wakeboat use in wakesport mode can be seen in up to 33 feet of depth with a minimum protective depth identified as 5.9 feet, for some lake types. The lower end of 5.9 feet of depth was specifically identified for a coarse grain sand, and not protective of finer sediment lakebeds. Based on the above information, a minimum of 10 feet of depth does not appear sufficient to reasonably prevent harmful water quality impacts from the use of a wakeboat in wakesport mode. DEC recommends requiring a minimum depth of 20 feet for the operation of wakeboats in wakesport mode to prevent the suspension of finergrained sediments on the lake bottom and to prevent turbidity.

3. Justification for a Home Lake Rule. Wakeboats and AIS - Draft - October 21, 2022 Proposed Rule: In order to comply with Act 67 of 2017 (10 V.S.A. § 1454), a wakeboat must have one "home Revised January 10, 2023 page 9

lake" for a given calendar year and display a current Agency-issued decal identifying the wakeboat's "home lake" for the calendar year. A wakeboat's "home lake" is the only lake, pond, or reservoir at which that wakeboat will be used for the calendar year, except when the decontamination requirement of Section 3.8(d) has been satisfied. 3.8(d): Prior to entering a Vermont waterbody other than the wakeboat's home lake, and prior to re-entering the waters of the home lake after use of the wakeboat at any other waterbody, the wakeboat must be decontaminated at an Agency-approved decontamination service provider. A wakeboat user may be requested to provide proof of decontamination at public access areas. All provisions of 10 V.S.A. § 1454 regarding aquatic nuisance species inspection apply, and wakeboat users shall drain the ballast tanks of their boats to the fullest extent practicable after leaving waters of the state.

Justification: Aquatic invasive species (AIS) are nonnative organisms that cause significant negative effects when introduced to inland lakes and other aquatic ecosystems; the primary mechanism whereby invasive species are introduced into waterbodies is through boating. Vermont statute (10 V.S.A. § 1454 (d)(1)(A)) states, "When leaving a water of the State and prior to transport away from the area where the vessel left the water, a person operating a vessel shall drain the vessel, trailer, and other equipment of water, including water in live wells, ballast tanks, and bilge areas." Furthermore, the Lake Champlain Basin Aquatic Nuisance Species Management Plan (2005), which serves as a proxy plan for the entire State of Vermont, prioritizes the need for preventing accidental AIS introductions, which may be greatly increased by wakeboats due to the presence of large ballast tanks that can be filled from or emptied directly into the water body they are operating on.

Peer-reviewed scientific research (Campbell et al 2016) has found that due to the presence of ballast systems, which are difficult or impossible for a boater to completely drain, wakeboats maintain and transport

relatively large volumes of residual water (mean water volume 31.7 L) even after drain pumps run dry and that live organisms can be found in residual water for at least a week after use. Additional research has shown that ballast tanks from wakeboats operated on a lake infested with the Zebra Mussel (Dreissena polymorpha) typically carried 247 Zebra Mussel veligers per sample (Doll 2018), which was much greater than stern drive motor compartments (13 veligers per sample), outboard motor lower units (1 veliger per sample), live wells, or bilges (in other words, zebra mussels can hitch a ride in all sorts of boats, but because wakeboats generally take on the most water, they have the greatest chances to transport the greatest numbers of invaders). Although wakeboat ballast tanks are typically drained before trailering, they are rarely ever completely dry which increases the survival time for any invasive species trapped inside. Doll (2018) found that 5% of zebra mussel veligers remained alive in ballast tanks after 48 hours. Transportation of other invasive species and fish pathogens is also possible, and the greater propeller turbulence and increased scouring caused by wakeboats may result in fragmentation and proliferation of aquatic invasive plants (Keller 2017). Finally, Dalton and Cottrell (2013) found that recreational boats, including wakeboats, circulate large amounts of raw water when in use, and if not drained and dried correctly can transport zebra mussel larvae, and transported veligers can be a serious risk to non-infested bodies of water, especially if multiple boats are involved.

Considering the statutory framework, the clearly demonstrated difficulties for ballasted boats to fully comply with the AIS spread prevention requirements and guidelines that require draining, and the demonstrated presence of AIS in residual wakeboat waters, DEC believes that without additional specific regulation and practical methods, wakeboats are likely to violate statute and present an unacceptable risk of AIS spread. Potential spread of AIS also creates a use conflict, which must, as per Section 2.6 of the Use of Public Waters Rules, be managed using the least restrictive

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approach practicable that adequately addresses the conflicts. The home lake rule, when combined with the decontamination requirements for inter-lake use of wakeboats, is a solution that significantly reduces the risk of AIS spread while not restricting use of wakeboats on wakesports-eligible lakes.

Finally, there is anecdotal information in Vermont suggesting that most wakeboat owners do not trailer their boats to more than one waterbody, or keep their boat moored at the same waterbody year-round, and therefore, DEC expects that this rule would impact only a very small number of boaters. It is worth having the requirement in place, however, as all it takes is one boat to start a costly AIS infestation.

Other Jurisdiction Practice / Precedent: Other states are grappling with this issue as well, and some have taken similar steps to what Vermont is proposing or even have stricter watercraft AIS inspection regimes already in place that partially or fully address these concerns. For example:

• Wyoming has produced standard watercraft inspection and decontamination procedures to be followed by authorized AIS inspectors to prevent the spread of AIS into and within Wyoming. Wakeboard boats are considered high-risk and must undergo an inspection to verify that no zebra mussels or other AIS can be found on hull, engine, or trailer and that ballast, bilge, and livewells are drained. To decontaminate internal ballast tanks, hot water of no greater than 120°F must be flushed through the intake and into the ballast tank and drained.

• The Lake George Commission operates a rigorous and mandatory boat inspection and decontamination program at all public access areas around the lake. All trailered boats must be inspected and "sealed" at a regional inspection facility before launching into Lake George. Once inspected (and decontaminated if not clean, drained and dry), boaters can launch at that site or go to their favorite launch on Lake George (public or private). • Montana passed a law, HB 608, in 2019 that requires wakeboarding boats to undergo a mandatory decontamination process to curb the threat of aquatic invasive species, and it establishes a \$50 fee for boats with ballasts or bladders entering the state. According to estimates by legislative staff, the fee could generate \$100,000 annually. Ballast boats that arrive at an inspection station that isn't set up to handle them will be padlocked to ensure they can't launch in a body of water and diverted to a regional office for inspection. Other Western states also charge decontamination fees for ballast boats. The act makes an exception for boat owners who can prove they haven't launched in any water body for the previous 30 days.

• In South Dakota, the South Dakota Game, Fish and Parks Commission created a new rule that requires boat owners whose boats have been removed from a containment water and are holding one or more gallons of water to decontaminate those boats before they can be launched again. Further, South Dakota created "containment zones" for waters already infested with AIS, where boats used in these waters must be registered, and any boats included in the registry may not launch into any other water body or be transported outside the transportation zone without being decontaminated.

• New Hampshire: To reduce the spread of AIS, NH operates the Lake Host Program, which is run by the New Hampshire Lakes Association (NH LAKES) and funded in part by grants from NHDES and supported by volunteers. The Lake Host Program is an outreach and inspection program that puts staff at 100 of the highest-use boat launch sites in the state. Lake Hosts are trained by NHDES and NH LAKES to educate boaters about AIS and their impacts and spread, and they also conduct courtesy boat inspections to spot and remove AIS before the boater launches and after they pull out of a waterbody. NHDES awards over \$260,000 a year for these efforts, and those grants in turn leverage several hundreds of thousands of dollars from other sources to support this important program. Additionally, an outof-state boater decal program recently went into

effect, requiring boaters with vessels registered in a state other than New Hampshire to purchase an invasive species decal. An online vendor site was established with information about AIS and a portal to purchase a \$20 decal, which they affix to their vessel; proceeds from decal sales will be used for prevention and control efforts for AIS infestations in New Hampshire.

Weaknesses: The home lake rule concept is not without certain weaknesses that will be explored here, as well as opportunities to mitigate those weaknesses:

• Enforceability: To provide some context for a discussion on enforceability, some background about the current situation is required. While DEC administers the Use of Public Waters Rules, enforcement of these rules is carried out by Fish and Wildlife Department Game Wardens, State Police Marine Division, and to a lesser extent, local law enforcement. 10 V.S.A. § 1454 introduces the principles of no-cost boat wash and aquatic nuisance species inspection stations, that require vessel inspection and decontamintion under certain circumstances. The inspection stations are staffed at inland lakes via the Vermont Public Boat Access Greeter Program run by the DEC and via the Boat Launch Steward Program at Lake Champlain by the Lake Champlain Basin Program.

Under 10 V.S.A. § 1454(c), staff at aquatic nuisance control inspection stations (Greeters and Boat Launch Stewards) have authorities to identify vessels for inspection and decontamination and to inform a person transporting a vessel if they observe a violation of 10 V.S.A. § 50 or 10 V.S.A. § 1424 or the Use of Public Waters Rules. Staff at the inspection stations can also report violations to law enforcement officials. If a wakeboat arrives at an access area without a "home lake" sticker or a sticker from another home lake and no evidence of decontamination, and the owner insists on launching, all the greeters can do is inform them they are violating the Use of Public Waters Rule and report them to law enforcement. If there are no greeters present, concerned residents or other public waters users can only inform relevant law enforcement

officials. There is also no way to prevent someone from a given home lake, with a sticker, from taking their wakeboat to a waterbody outside the state and then returning to the home lake without decontamination. These challenges are not unique to a potential wakeboat rule, however, and would be addressed via an accompanying educational and outreach program to inform boaters about the purpose and requirements of this new rule. Furthermore, Vermont Fish and Wildlife Department Game Wardens who are the primary law enforcement officials charged with enforcing the Use of Public Waters Rules have been consulted about this regulation and are supportive.

• Home Lake Sticker Production and Distribution: DEC will need to develop and implement a system to receive applications from the public for home lake stickers and produce / deliver the stickers, and the stickers must be robust enough to withstand one season worth of use.

• Decontamination Stations: DEC will identify and publish the names and addresses of marinas and boat retailers that are willing to provide decontamination services to allow for inter-lake boat use.

• General Situation around Vermont Funding for AIS Prevention: The more restrictive inspection regimes in other states, such as those in certain parts of New York that make inspection and decontamination mandatory upon entry and exit to a public water, are not feasible in Vermont as statute (10 V.S.A. § 1454) does not provide for them and the Vermont DEC Lakes and Ponds Program does not have the financial or staff capacity to administer these types of control measures. Therefore, the approach to regulation takes the current realities of boat operation and regulation in Vermont into consideration. For example, while some jurisdictions such as Colorado require that an expensive pressure washer be used to fully decontaminate wakeboats, such as a CD3 cleaning vacuum, Vermont DEC does not have the financial capacity to purchase these units for our access areas and does not have the staff to operate them.

• Residual Water Transport in Vessels: In addition to ballast tanks, live wells (a.k.a. bait boxes) and bilge pumps can also carry residual water after leaving a waterbody. However, there is legislative exception which states that boaters are not required to drain bait boxes (10 V.S.A. § 1454 (d)(1)(a)(i)) and bilge pumps can be drained easily; the fact that boaters often choose not to do this and this statutory provision is difficult to enforce does not equate to the situation with most ballast tanks, which have been shown to be, for many tanks, impossible to fully drain while on a flat surface at an access area. Therefore, a specific rule for boats with ballast tanks is necessary.

• Fairness: Rule is less impactful on wakeboat owners who use their wakeboat in only one waterbody per year, through use of a mooring / marina or ownership of lake front property there may be the appearance of favorable treatment to those who own lakefront property

Conclusion: In order to reduce the risk of spreading aquatic invasive species through use of wakeboats, DEC recommends including the home lake rule provision in the wakeboat rule and making it applicable to all waters.

4. CITATION OF SOURCE DOCUMENTATION OF SCIENTIFIC INFORMATION:

1.Beachler, M.M. and D.F. Hill. 2003. Stirring up Trouble? Resuspension of Bottom Sediments by Recreational Watercraft. Lake and Reservoir Management 19(1): 15-25. https://www.tandfonline.com/doi/abs/10.1080/07438140309 353985 2.Ellis, Jean T., et al. 2002. Journal of Coastal Research. "Assessing the Impact of an Organic Restoration Structure on Boat Wake Energy." Special Issue 36. https://doi.org/10.2112/1551-5036-36.sp1.256 3.Fay, E., Gunderson, A. and Anderson, A. (2022) Numerical Study of the Impact of Wake Surfing on Inland Bodies of Water. Journal of Water Resource and Protection, 14, 238-272. doi:

10.4236/jwarp.2022.143012. https://www.scirp.org/journal/paperinformation.aspx?pap erid=116094 4. FitzGerald, D. Z. Hughes, and P. Rosen. 2011. Boat wake impacts and their role in shore erosion processes, Boston Harbor Islands National Recreation Areas. Natural Resource Report NPS/NERO/NRR-2011/403. National Park Service. Fort Collins, Colorado. http://npshistory.com/publications/boha/nrr-2011-403.pdf 5.Ray, Alex. 2020. Final Report Prepared for: Big Payette Lake Water Quality Council, Valley County Board of Commissioners, City of McCall Western Colorado University August, 2020 "Analyzing Threats to Water Quality from Motorized Recreation on Payette Lake, Idaho." https://imgl.wsimg.com/blobby/go/85358067-828e-4c41-ad0f-54d479c3e5fb/Final%20Report-%20Environmetal%20Threat%20Analysis%20.pdf 6.Raymond, S., and Galvez-Cloutier, R., (2015) Impact of Lake Navigation - Sediment Suspension Study: Lake Masson and Sand Lake Cases, Laval University. 30p.

(Published in French, English translation; https://www.lacdessablesapels.com/en/scientific-pointof-view/impact-of-lake-navigation-sedimentresuspension-study-lake-masson-and-lac-des-sables-case/

7.Wisconsin Department of Natural Resources and TerraVigilis. 2022. Presentation on Wave Propagation Impacts at the North West Lakes Conference. "North Lake Study: A Phased Study of Water Quality and Wave Propagation Dynamics Currently Impacting a Small Southeast Wisconsin Freshwater Lake" https://storymaps.arcgis.com/stories/3bb6845a097e42b8aa d5f0fc0537567f

8.Asplund, T. R. (2000). The Effects of Motorized Watercraft on Aquatic Ecosystems. Wisconsin Department of Natural Resources, Bureau of Integrated Science Services and University of Wisconsin - Madison, Water Chemistry Program. PUBL-SS-948-00; https://dnr.wi.gov/lakes/publications/documents/lakes.p df 9.Fay, E., Gunderson, A. and Anderson, A. (2022)
Numerical Study of the Impact of Wake Surfing on Inland
Bodies of Water. Journal of Water Resource and
Protection, 14, 238-272. doi:
10.4236/jwarp.2022.143012.
https://www.scirp.org/journal/paperinformation.aspx?pap
erid=116094
10. Goudey C., and. Girod, L. G. (2015)

Characterization of Wake-Sport Wakes and their Potential Impact on Shorelines. Prepared for the Water Sports Industry Association P.O. Box 568512, Orlando, FL 32856-8512. https://www.wsia.net/wpcontent/uploads/2020/03/WSIA_draft_report_Rev_II.pdf

11. Macfarlane G. (2018). Wave Wake Study: HP4099 Motor Boat Working Group. University of Tasmania, Australian Maritime College. 8/28/18. https://static1.squarespace.com/static/5a0ba0f9e5dd5bce

46ef4ed2/t/5c01dec34d7a9cb0b6f25937/1543626456377/AMC+W ave+Wake+Study_HB4099+Motorboat+Working+Group+REPORT.pd f

12. Marr J., Riesgraf A., Herb W., Lueker M., Kozarek J., and Hill K. (2022). A Field Study of Maximum Wave Height, Total Wave Energy, and Maximum Wave Power Produced by Four Recreational Boats on a Freshwater Lake. University of Minnesota Digital Conservancy; https://conservancy.umn.edu/handle/11299/226190

13. Mercier-Blais S., and Prairie H. (2014). Impact assessment project waves created by type boats wakeboat on the shore of the lakes Memphremagog and Lovering. University of Montreal.

https://www.lacdessablesapels.com/en/scientific-pointof-view/wave-impact-assessment-project-created-bywakeboat-style-boats-on-the-shores-of-lakesmemphremagog-and-lovering/

14. Paugh, J. I. (2006) Common Loon nesting ecology in Northwest Montana. Montana State University -Bozeman, College of Letters & Science. MS Thesis. https://scholarworks.montana.edu/xmlui/handle/1/2027?sh ow=full

15. Ruprecht, J. E., Glamore, W.C., Coghlan, I. R, and Flocard, F. (2015). Wakesurfing: Some Wakes are More Equal than Others. Australasian Coasts & Ports Conference 2015. https://www.researchgate.net/profile/I-Coghlan/publication/294799932_Wakesurfing_Some_Wakes_ar e_More_Equal_than_Others/links/5834f4b508aef19cb81f9221 /Wakesurfing-Some-Wakes-are-More-Equal-than-Others.pdf Doll, A. 2018. Occurrence and survival of Zebra 16. Mussel (Dreissena polymorpha) veliger larvae in residual water transported by recreational watercraft. Master's thesis. University of Minnesota, St. Paul. https://conservancy.umn.edu/bitstream/handle/11299/2020 94/Doll_umn_0130M_19978.pdf?sequence=1&isAllowed=y Keller, D. 2017. Low-speed boating...managing the 17. wave. LakeLine (Fall):10-11. https://www.nalms.org/wpcontent/uploads/2017/10/37-3-4.pdf 18. Havel, J.E., Kovalenko, K.E., Thomaz, S.M., Amalfitano, S., Kats, L.B. 2015. Aquatic invasive species: challenges for the future. Hydrobiologia 750: 147-170. https://link.springer.com/article/10.1007/s10750-014-2166-0 19. Volume and contents of residual water in recreational watercraft ballast systems, Tim Campbell, Todd Verboomen, Gary Montz , and Titus Seilheimer, Management of Biological Invasions (2016) Volume 7, Issue 3: 281-286 https://www.reabic.net/journals/mbi/2016/3/MBI 2016 Cam pbell etal.pdf Montz G. and Hirsch J., Veliger presence in 20. residual water - assessing this pathway risk for Minnesota watercraft, Management of Biological Invasions (2016) Volume 7, https://pdfs.semanticscholar.org/595c/df9aa6537a9f42962 9fe44b7a17a481c7049.pdf Campbell T. and Verboomen T., An AIS risk 21. assessment for wakeboard boats: Potential for spread

and possible solutions, Sea Grant Publication,

https://bugwoodcloud.org/mura/mipn/assets/File/UMISC-2014/Tuesday/AISPathwaysSpreadPrev_Campbell_Tue800.pdf

22. Dalton L. and Cottrell S., Quagga and zebra mussel risk via veliger transfer by overland hauled boats, Management of Biological Invasions (2013) Volume 4, https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb 5422626.pdf

5. INSTRUCTIONS ON HOW TO OBTAIN COPIES OF THE SOURCE DOCUMENTS OF THE SCIENTIFIC INFORMATION FROM THE AGENCY OR OTHER PUBLISHING ENTITY:

All the studies listed above are available free of charge via the internet at the links provided or by hard copy following a request to DEC.

Vermont Agency of Natural Resources Use of Public Waters Rules Responsiveness Summary for Wakeboat Rulemaking January 2024

On March 9, 2022, an ad-hoc group of individuals using the name "Responsible Wakes for Vermont Lakes," (RWVL) submitted a petition to the Agency of Natural Resources (the Agency), requesting an amendment to the Vermont Use of Public Waters Rules (UPW Rules) under 10 V.S.A. § 1424. The Agency reviewed the petition, relevant scientific studies, legal precedent, operational considerations and extensive public comment obtained during the pre-rulemaking phase and determined that while the petitioners had correctly identified a use of public waters conflict, the proposed rule in the petition did not manage this conflict in a manner that: (1) allows for the various uses to be enjoyed in a reasonable manner (10 V.S.A. § 1424(c); UPW Rules § 2.2(b)); (2) provides for all normal uses to the greatest extent possible (UPW Rules § 2.6(a)); and (3) manages the use conflict using the least restrictive approach practicable that adequately addresses the conflicts (UPW Rules § 2.6(b)). The Agency therefore modified the petitioner's proposed rule, by proposing a rule that requires a 500-foot distance from shore, and 50 minimum contiguous acres, while adding a wakeboat decontamination and "home lake" provision to help reduce the risk of wakeboats spreading aquatic invasive species.

The Agency submitted the proposed rule and associated definitions to the Interagency Committee on Administrative Rules (ICAR), which was unanimously approved by ICAR on June 12, 2023. The draft rule was published on the Secretary of State's website on June 28, 2023, opening a public comment period until August 10, 2023. Written comments were accepted during this period, as well as verbal comments taken at two public meetings held during this time frame. The Agency received 759 comments on the proposed rule.

Following comment, the Agency made four revisions to the proposed rule, summarized as follows:

- 1. Clarified that wakesports zones are not exclusive to wakeboats (§§ 3.8.b. and 5.18).
- 2. Revised the "wakesports" definition to clarify conditions on using wakeboats without wake increasing devices enabled and on lakes without wakesports zones (§ 5.17).
- 3. Struck use of words "similar" and "enhance" in description of wake-related devices within "wakeboat" and "wakesports" definitions (§§ 5.16. and 5.17.A.).
- 4. Eliminated areas of "wakesports zones" that are less than 200 feet wide which would not be able to accommodate a wakeboat while maintaining the required 200 feet from other users (§ 5.18).

Many comments requested an extension of the wakesports distance from shore to greater than 500 feet. The Agency determined that at this time, the evidence does not support a conclusion that such an increase is necessary to achieve the regulatory objectives of the proposed statewide rule while aligning with the statutory and UPW Rule parameters to allow for various uses and manage use conflicts using "the least restrictive approach practicable that adequately addresses the conflicts." A few studies provide information on wakeboat wave energy in comparison to other motorized vessels and wind induced waves. While the studies do not reach a single, conclusive finding, they generally support a distance from shore in the 500-foot range. Therefore, the 500-foot distance from shore remains in the Final Rule. In conjunction with proposing this statewide baseline rule, the Agency anticipates receiving and responding to several waterbody-specific wakeboat rulemaking petitions. The Agency expects that such petitions will demand particular focus on aquatic recreation and related safety planning—areas where current Agency staff does not have deep professional expertise. Therefore, in preparation for consideration of waterbody-specific petitions, the Agency will explore retaining services of consultants with relevant expertise.

The following is a summary of comments received and the Agency's responses to those comments. Where appropriate, comments have been consolidated or split into multiple comments for clarity. The Agency received many relatively duplicative comments. In order to make the responsiveness manageable for the Agency and readers, the Agency has selected representative comments or combined comments where appropriate. The original comments are available upon request to the Agency's Lakes and Ponds Program and on the Program's rulemaking website. For the purposes of this response summary, operating a wakeboat in wakesports mode, wakesurfing, and wakeboarding are used to describe the activity regulated under the proposed rule.

Comment 1: Vermont ANR is urged to take a prudent course for conservation. A minimum depth of 25 feet is recommended, along with the 1,000-foot distance from shore.

Response 1: The Agency reviewed the proposed rule in the petition, the scientific literature cited in the petition, operational considerations, and additional scientific literature to establish proposed regulations for the operation of wakeboats. Vermont statute directs the Agency, in establishing use of public waters rules, to "attempt to manage the public waters so that the various uses may be enjoyed in a reasonable manner, in the best interests of all the citizens of the State. To the extent possible, the Secretary shall provide for all normal uses." 10 V.S.A § 1424(c). The Use of Public Waters Rules requires that "[w]hen regulation is determined to be necessary, **use conflicts shall be managed using the least restrictive approach practicable that adequately addresses the conflicts**." (Section 2.6(b) (emphasis added).

A study by Marr et al. (2022) measured wave energy from wakeboats and "traditional" waterski boats operating both in maximum wake generating mode or while under normal operating conditions. Maximum distances from 425 to more than 600 feet were needed to let waves from wake boats in wake surfing mode dissipate to energies comparable with the reference condition (a ski boat operating at 200 feet from shore), depending on whether the ski boats were producing maximum possible wake (plowing) or driving under normal operating conditions (planing). This is consistent with a study by MacFarlane (2018) which found that wave height took over 400 feet to reach a reference condition of other motorized craft operating at 100 feet from shore. A study by Mercier-Blais and Prairie (2014) found that distances of 300 meters (984 feet) were needed to dissipate wave energy from wakeboats to the point where they were similar to wind-induced waves, but the study did not compare to other forms of motorized boats. Additionally, a 2023 literature review by the Michigan Department of Natural Resources recommended a wakeboat operating depth of 15 feet and a minimum distance of 500 feet from shore (Francis, J, J. Nohner, J. Bauman, and B. Gunderman 2023).

Based on the available literature reviewed and criteria to review petitions filed pursuant to 10 V.S.A. § 1424(e) (criteria at Use of Public Waters Rules Section 2), the Agency determined that current evidence does not support the 1000-foot distance from shore recommended in the petition. However, the Agency concluded that it was appropriate to regulate the use of wakeboats while in wakesports mode to minimize shoreland erosion and associated phosphorus loading, littoral habitat degradation, lake

sediment resuspension, and property damage, while aligning with the current status quo established by the 200-foot Shoreland Safety Zone in the Use of Public Waters rule with respect to wave energy. To achieve this, the Agency proposes to regulate the use of a wakeboat while in wakesports mode so that they may only operate in wakesports mode at a distance of 500 feet from shore to prevent additional shoreline degradation beyond the level of wave disturbance currently allowed under existing rules. The petition did not propose a minimum depth of 25 feet for wakeboat operation. Based on a review of the available literature, the Agency concluded that the rule should require a minimum of 20 feet of depth for operating a wakeboat in wakesports mode.

Comment 2: First, the 500 foot from shore margin now required must be expanded to 1000 feet, as research has proven, in order to minimize shoreline erosion and threat to public safety of those on shore, swimmers, and boaters in small and/or unmotorized craft. As written, the 500 foot margin is justified as being the distance it takes for the wake boats' four-foot waves (!) to diminish to the degree that minimizes shoreline damage or threat to waterfowl or wildlife.

Given that though, what about the safety of recreational users- swimmers, or those in small craft, who will still be rocked and swamped by these monstrous waves within 500 feet of shore, or as now written, 200' from swimmers and non-motorized boats in open water?

Extending the margin to 1000 feet would be safer, yet still restrictive of the non-wake boaters' rights to use our public waters safely. The additional 500 feet from shore would allow freer use for non-wake boaters, but still would limit navigation or swimming to 500 feet from shore. No longer could a kayaker, canoeist or small-boat fisherman dare to venture across the lake if a \$150,000 wake boat was carousing within the 1000-foot margin or within 200 feet in open water. Where is the equity in that? Why should even one wealthy individual be permitted to steal rights to access public waters by the vast majority? And why is the responsibility to adhere to this regulation entrusted to the boat owner, with near zero opportunity for enforcement?

Response 2: Please see response to comment #1 regarding the distance from shore requirement of the proposed rule. Under the proposed rule, out of Vermont's 800+ inland lakes, only 30 lakes are eligible for wakesports and in many multi-basin lakes (e.g. Waterbury Reservoir, Joes Pond) wakesports are only eligible in some sub-basins, leaving areas where wakesports are prohibited and non-wakesport uses will be exclusive.

Vermont statute 23 V.S.A. § 3311 states that:

(c)(1): An individual shall not operate any vessel, seaplane, racing shell, or rowing scull, except a sailboard or a police or emergency vessel, within 200 feet of the shoreline; an individual in the water; a canoe, rowboat, or other vessel; an anchored or moored vessel containing any individual; or anchorages or docks, except at a speed of less than five miles per hour that does not create a wake.

Because all motorized vessels must be 200 feet away from other boaters, swimmers, and docks to travel at wake-generating speed, over 5 miles per hour, the Agency updated maps of wakesports zones to eliminate sections that were less than 200 feet wide, where it would be impossible for a wakeboat user to be in the wakesports zone and also be 200 feet away from another person or vessel also in that zone.

The wakesports zones identified in the proposed rule are not exclusively for wakeboat use. The Agency has modified the definition of wakesports zones (Section 5.18 of proposed rule) and the use of this term in the wakeboat regulation language (Section 3.8.b) to eliminate any potential confusion. Proposed new language for 5.18 "Wakesports zone" means an area of a waterbody that has a minimum of 50 contiguous acres that are at least 500 feet from shore on all sides and at least 20 feet deep located on a lake, pond, or reservoir on which, per Appendix A, vessels powered by internal combustion motors are allowed and may be used at speeds exceeding 5 miles per hour. <u>Wakesports zones are open to all uses permitted on the subject waterbody</u>.

Comment 3: The second amendment to the regs as written must be to close the loophole on the Home-Lake rule, which is designed to eliminate the transport of aquatic invasive species in the gigantic ballast tanks required to produce gigantic waves big enough to surf on. As written, the Home Rule can be disregarded, and wake boats allowed to travel from one lake to another and home again, as long as the boat owner thoroughly drains and rinses the ballast tanks away from the shoreline of any water body. This leaves the responsibility to prevent further degradation of our water bodies from the irreversible damage caused by milfoil, zebra mussels or any number of destructive, invasive species, including harmful microalgae.

Response 3: Proposed rule section 3.8.d. states:

Prior to entering a Vermont waterbody other than the wakeboat's home lake, and prior to reentering the waters of the home lake after use of the wakeboat at any other waterbody, the wakeboat must be decontaminated at an Agency-approved decontamination service provider.

Comment 4: One more requirement in the regulations should be to require buoys to demarcate the 1000- foot margin, and the 20- foot depth requirement for wake boats to operate in in order not to stir up and release degrading phosphorus from the lakebed. Who among us can estimate these distances and depths without GPS or a fish finder or buoys to guide us? Strengthening the right of any lake community to ban wake boats from operating on their lake is also essential.

Response 4: Maps delineating the wakesports zones will be publicly available on GPS-enabled mapping applications (that work without access to cellular data) for mobile devices and posted at public access areas. The Agency does not install buoys for recreational purposes.

Lake communities and individuals may install buoys, provided they are installed in accordance with 29 V.S.A. § 403, 10 V.S.A. § 1424, and any other applicable laws and regulations. Individual lakes, lake associations, and municipalities may petition the State under 10 V.S.A. § 1424, Use of Public Waters, to propose a wakesports ban on an individual lake that would allow wakesports under the proposed rule.

Comment 5: The definition of a wakeboat must include any ancillary, after market device that can be stowed and/or attached to a vessel to enhance a wake.

Response 5: The Agency revised the definition of wakeboat and wakesports in the proposed rule to provide additional clarity.

Original definitions:

5.16 "Wakeboat" means a motorboat that has one or more ballast tanks, ballast bags or other similar devices used to enhance or increase the size of the motorboat's wake.

5.17 "Wakesports" means: A. to operate a wakeboat with ballast tanks, bags, or similar devices engaged to enhance the boat's wake or with someone riding the wake directly behind the boat; or B. to use a surfboard, wakeboard, hydrofoil, or similar device to ride on or in the wake directly behind a wakeboat with or without a rope.

Revised definitions read as follows:

5.16 "Wakeboat" means a motorboat that has one or more ballast tanks, ballast bags or other devices used to increase the size of the motorboat's wake.

5.17 "Wakesports" means:

A. to operate a wakeboat with ballast tanks, bags, or other devices engaged to increase the size of the boat's wake; or

B. to use a surfboard, wakeboard, hydrofoil, or similar device to ride on or in the wake:

- i. directly behind a wakeboat without a rope; or
- ii. directly_behind a wakeboat with or without a rope, when the wakeboat has ballast tanks, bags, or other devices engaged as described in 5.17.A.

Comment 6: I am concerned after attending the in- person hearing and listening to the virtual hearing that the distance from other boaters and swimmers is not going to be reflected in whatever is decided on in regards to the distance from shore. (I hope it is 1000 feet.) If it is not safe or prudent to be at least 1000 feet from shore then it is certainly not safe or prudent to be less than 1000 feet from another boat or swimmer. As I believe I heard Oliver say, it would remain at 200 feet. This must be changed to match the 1000 feet from shore delineation.

Response 6: Please see the responses to comments #1 and #2.

Comment 7: Because of user "remote" expectations, these rules should consider limiting Wake Boat use on any Vermont lake to daylight hours, from one hour after sunrise and to one hour before sunset.

Response 7: Evaluating time of day restrictions was beyond the scope of this review. Time of day restrictions were not proposed in the petition as submitted.

Comment 8: It is not realistic to develop rules and regulations for Wake Boats based on surface-water acreage - one size does not fit all.

Response 8: The Agency reviewed the proposed rule in the petition, the scientific literature cited in the petition, and additional scientific literature to establish a "wakesports zone," where wakeboat operation could be carried out with minimal environmental impact while also managing the impact on near shore uses, as described by the available science. Section 5.18 of the proposed rule defines a Wakesports zone as:

"Wakesports zone" means an area of a waterbody that has a minimum of 50 contiguous acres that are at least 500 feet from shore on all sides and at least 20 feet deep located on a lake, pond, or reservoir on which, per Appendix A, vessels powered by internal combustion motors are allowed and may be used at speeds exceeding 5 miles per hour.

Comment 9: Since the purpose of Wake Boats is to create wakes, all no-wake zones should be left out of the calculations for contiguous acreage, especially the northern and eastern arms. If a Wake Boat is hugging Vermont's current 200' no-wake zone is meaningless.

Response 9: Please see the response to comments #1 and #8.

Comment 10: The Friends of Waterbury Reservoir has invested a significant amount of money, time, and energy mitigating the spread of invasive species. The organization is very concerned about the possibility of ballast from wake boats emptying into the reservoir and depositing invasive species into the water. We would like to see some measures installed to ensure that no invasives are brought into the reservoir with Wake Boat ballast. The "home lake" rule, which is designed to help mitigate the spread of aquatic invasive species will be impossible to enforce. All boats coming and going into this lake must be either carried or trailered in and could easily come from neighboring bodies of water.

Response 10: Please see the response to comment #3.

Comment 11: For lakes that do not have GPS service available to them, showing designated Wake Boat zones, buoys with approved use clearly marked on them should be required and set up at the expense of the users or "user groups". It is difficult enough for most people to judge distances, especially out on the open water. This will ensure the safety of low-impact users who cannot get out of the way of Wake Boats or the wakes emanating from them in time. This would be one way for users and law enforcement to be able to ensure safety.

Response 11: Please see response to comment #4.

Comment 12: Current rulemaking should anticipate future Wake Boat goals and construction, and larger boats that are out there that we have yet to experience. New construction Wake Boats are being designed to create much larger wakes than current model Wake Boats.

Response 12: Assessment of speculative or future wakeboat designs is beyond the scope of this review. The Agency reviewed the petition in accordance with Section 2 of the Use of Public Water Rules: Consideration of petitions filed under 10 V.S.A. § 1424. The Agency reviewed the proposed rule in the petition, the scientific literature cited in the petition, and additional scientific literature to establish guidelines for regulations of the operation of wakeboats.

Comment 13: Along with science-based data, we ask for more emphasis on public safety. Those of us in non-motorized boats cannot safely hug the shore when we paddle. Even within the proposed 500' buffer, strong wakes can shove us without mercy against stumps, logs, and boulders that can easily damage and capsize our small boats, and injure us. Many of the proposed lakes have rocky, stumpy debris left over from glaciers and long-ago logging of former cedar swamps. There are few bits of gradual, sandy shorelines on northern lakes we visit. If we paddle or swim within 500' feet of shore we need to be able to navigate that area with care. We can't understand why you would downplay the safety risks. The State has already catered to fast boat/jet ski users over the many more of us paddlers,

swimmers, and slow-boat fishermen. We are a broad population of diverse ages, incomes, and abilities who impose little impact to our lakes' natural resources. We can't help but be considerate and aware of swimmers, loons and their chicks.

Response 13: Please see response to comment #2.

Comment 14: I have reviewed the proposed wake boat definitions in the proposed changes to the VT Use of Public Water Rules and would like to express my concerns with the wakeboat and wakesports definitions. My understanding is that some wakeboats create enhanced waves for surfing with hull design features and/or wake plates, and that some of these boats do not require ballast tanks or bags. For this reason, I believe both definitions should be modified to remove the words "similar".

Response 14: The Agency acknowledges the comment; the proposed rule includes revised definition language for wakeboat and wakesports. Please see the response to comment #5.

Comment 15: I'm sure the Department is aware of the University of Minnesota's recent study regarding wake boat impact. The proposed operating distance from shore of 500 feet is the minimum range deemed sufficient to decrease wake wave characteristics to that of non-wakesurf boats. Researchers actually summarized their findings as distances required being "greater than" the proposed 500 feet. Regardless, this is the bare minimum needed to protect our delicate shorelines and one can easily imagine enforcement being inconsistent enough that this will not accomplish that goal.

In addition, 500 feet distance - were it strictly adhered to - would only minimize the effects to the shoreline. Other watercraft: paddleboards, kayaks, rowboats, canoes, sailboats, etc. would be at the mercy of non-minimized wake waves. A paddleboarder operating even 200 feet from shore on a normally navigable lake would be subject to wake waves deemed unsafe (even by the Department's minimal requirements) for the shoreline. The University of Minnesota's study includes "other boats" in their minimum distance required to mitigate wake waves - "the data indicated that wakesurf boats require distances greater than 500 feet from the shoreline/docks and other boats". This dramatically decreases the safe operating area for these boats in some of our smaller lakes - and pushes the safe operating area for all other craft operators to small margins closer to shore.

- I respectfully request that the Department of Environmental Conservation increase the proposed minimum operating distance for these wake boats to 1,000 feet.
- In addition, because of this 2K foot operating area, the Department needs to evaluate what compliant implementation of this rule would look like for each of the lakes in question. There are several lakes I can think of where wake boats should be flatly prohibited due to compliant operation being non-practical.
- Further, I request that the DEC include language allowing for local lake associations or governing groups to restrict wake boat operation beyond the Department's rules. The asymmetrical beauty of our lakes may, at times, allow for someone to operate a wake boat technically within the proposed rules but to the detriment of the ecosystems, inhabitants, and other recreationists in practice. We should allow them to evaluate the impact and make that decision.

Response 15: The Agency did review the University of Minnesota study referenced in this comment. Please see responses to comments #1, #2, and #4.

Comment 16: As a member of a 70+ year old family camp on Shadow Lake I remain highly concerned about the proposed rules on the use of wake boats. The lakeshore has seen more shoreline infringement from a number of factors from clearing to mowing, to building and renovations, to more impervious surfaces and longer driveways. As landowners we know this and have observed it for decades. Adding wake boats to this mix will only serve to provide fossil-fuel powered recreation for a few while having significant ecological impacts and create user conflicts on the lake. Wave action from existing motor boats already rock docks off their moorings and pound the shore despite a non-enforceable "no wake zone". We all have many times had to fix our docks after a heavy weekend of motor boating and waves bashing the shoreline. Adding a 500-foot "no wake boat zone" will only amplify the damage to property and the land and the lake.

ANR scientists know this to be true. "Management for the few" does not uphold Vermont values nor promote "environmental conservation", the name of the Department proposing these rules. Wake boat recreation and the political pressure to allow it is anethema to the mission. Wake boats are built to create wakes PERIOD. Wake boat operators will have no way to know where the 500-foot exclusion zone is at the speeds they are traveling while spotting their riders. Confining high speed operation of multiple boats in a narrow strip of water will exponentially increase danger, shoreline erosion, disrupt aquatic life, and compromise other recreational activities such as swimming, kayaking, canoeing, fishing, diving, snorkeling, and merely sitting on a dock. Wake boat operators are motivated to create the largest possible wakes for the most exhilarating experience...as with any sport speed, distance, height are goals to be met and exceeded. A 5-foot wake record begs to be challenged by a bigger, faster, better designed boat to get to 6 feet, then 7 feet...it is human nature to strive for bigger, better, faster, and more challenging and that is clearly where the industry is already headed. These rules are clearly not forward thinking.

Response 16: The Agency acknowledges this comment, and notes that it makes a general characterization that the rule is inadequate to address speculative, future boat designs. Petitions for Use of Public Waters Rules are for rules that "attempt to avoid, where possible, and resolve, when necessary, conflicts in the use of public waters in a comprehensive and integrated manner so that the various uses may be enjoyed in a reasonable manner, considering the best interests of both current and future generations of the citizens of the State and ensuring that natural resource values of the public waters are fully protected." UPW Rules § 1.1(c). Based on reliable evidence that the nature of wakeboats or use of wakeboats is indeed likely to change, the rule may be further amended to address this. Also see Response to Comment #4 (maps delineating wakesports zone).

Comment 17: How many wake boats will be allowed in a narrow strip of water at a time? How will that be managed when 20 of them show up on the same day? How big or strong will wakes from 5 boats be? or 10? How will that affect kids in kayaks or long-distance swimmers? What about water supplies for the homes, camps and cottages on the lake? Has the Vermont climate council weighed-in on the increase in fossil fuel powered recreation? Who monitors the buffer zone and how often? Will wake boat registration fees cover the cost of conservation officers to monitor their activity and for scientists and engineers to measure impacts? When wake boats are operating in the approved zone all other uses will be curtailed because of safety and incompatible uses (did we not see this on Hosmer Pond? do we need to go there again?), loons will be pushed closer to land and humans, divers and swimmers will be in endangered, etc.

Response 17: Please see the response to comment #2.

Comment 18: Another consideration is that any minimum setback distance should be increased by 25% to help assure that minimum setback distances are maintained. As an example, in a 2021 Minnesota Bill lobbied for by the boating industry, while they continued to promote their 200' setback, the Bill would have required a minimum 500' wide waterway. This additional 25% recognized the potential for human error and/or loss of focus while operating in wake surfing mode.

Response 18: Please see response to comment #1.

Comment 19: With documented studies confirming that the distance from shoreline safety is 650 feet. To arbitrarily select a 1000 ft. distance, the number of eligible lakes is reduced by 50%, and puts undo stress on the 16 lakes.

Response 19: Please see the response to comment #1. The Agency also recognizes the effect that overexpanding the required distance from shore could have on the remaining "eligible" waterbodies and their users, through potential increased use pressures.

Comment 20: When a lake is in a critical and compromised state due to Cyanobacteria and eroding bottom compounding the health of the lake, a provision must be in the regulations for a moratorium on wake boating activities while the impaired status exists.

Response 20: The Agency acknowledges this comment. Currently there are no provisions for a moratorium on any motorized recreation during cyanobacteria blooms, or other hazardous conditions, like flooding.

Comment 21: The rule should have a maximum engine size and thrust produced for these vessels on the inland lakes. With no upper limit, the damage to the shoreline and bottom layer is in serious jeopardy.

Response 21: The definition for wakeboats used in the proposed rule is described in response to comment #5. Regulating engine size restrictions was beyond the scope of review for this petition.

Comment 22: I'm a 71 year old native Vermonter. I've lived year round at Joe's Pond since 1999. I've enjoyed summers at Joe's since the 1960's with open water swimming, kayaking, canoeing, sunfish sailing, paddle boarding and relaxing lakeside. The only instances I've been overcome and swamped by water here at Joe's was by wake boats ...Once while an occupant in a master craft ski boat and once while swimming. Thank goodness I wasn't a vulnerable precious young child! If we cannot ban wake boats altogether, then I support a minimum of a 1000 foot offset. It's critical for safety, shoreline protection and water quality!

Response 22: Please see responses to comments #1 and #2.

Comment 23: I live on Lake Fairlee, in Fairlee, VT, and I am writing to encourage you to live up to the title of your department. We have a real issue with wake boats interfering with the enjoyment, safety and environment of our smaller Vermont lakes.

• These boats are getting larger and more powerful over time and the current regulatory proposals do not cater to that expanding threat.

- Small boats, kayaks and paddleboards are at extreme danger when operating anywhere near these wake boats due to the size and severity of the wakes that they throw up. Just because technology can create huge waves, doesn't mean that this sport is appropriate for all waters.
- I have been on a large pontoon boat when it was dangerously swamped from front to back by a wake boat wave. We had seen the wave coming and tried to maneuver to deal with it.
- Lake swimmers are endangered by these waves.
- From an environmental perspective, these boats are extraordinarily impactful. The engines throw more carbon dioxide into the air than any normal boats, the waves erode shorelines, and the noise pollution is extreme for animals, birds and fish alike.

Wake boats should only be allowed to operate on very large lakes where fewer species are likely to be disturbed. Even there, limits should be in place for when they can operate. Lake Morey and Lake Fairlee are good examples of lakes totally inappropriate for wake boats. I have been boating on lakes for 44 years, and I know how Vermont lakes can be enjoyed with a fair sharing of lake resources. I agree with the outline of the proposed regulation but believe that it should be strengthened so that:

1. wake boats are banned from operating closer than 1,000 feet to the shore.

2. all wake boats operating in Vermont waters be limited in engine size to 400hp.

Response 23: Please see responses to comments #1, #2, and #21.

Comment 24: I am writing to submit my opinion feedback on the proposed rule for enhanced wake operation in Vermont. I support NO ADDITIONAL REGULATION/RESTRICTION beyond the proposed raft rule as it stands at 500ft & other requirements. I believe the science presented by Oliver is sufficient to protect against any potential effects. I am a lake front owner in VT and a wake boat operator.

Further, clarification is needed on the proposed rule as it currently prohibits other actions that do not use enhanced wake operation. 5.17 Part B below includes overreach for operations that can be done and are typical on non-enhanced or "normal" wakes. I believe the "OR" between 5.17 A & B should be an "AND"

I also propose that there should be qualification regarding operation with enhanced wake operation whether or not there is someone riding behind the boat.

Here are a few examples of operations that do not use enhanced wake operation that would be illegal. I believe the spirit of the rule is for enhanced wake operation whereas this definition covers other operations that do not use enhanced wake operation.

1. It is typical to ride a wake board behind a typical ski or runabout boat of any type, with a rope without the use of enhanced wake operation...... Per the proposed rule, this would be deemed illegal. 2. 2. One can ride a hydrofoil behind a typical ski boat or runabout without the use of enhanced wake operation...... Per the proposed rule, this would be deemed illegal.

3.Waterski behind a ski boat or runabout with a rope without the use of enhanced wake operation. If waterskis are "similar devices" then per the proposed rule, this would be deemed illegal.

Response 24: Please see response to comment #5. The use of "or" ensures that either of those activities in subsection (A) or (B) will be considered "wakesports" and may only take place within a designated wakesports zone.

Comment 25: This activity (wakeboarding) is not a normal use that existed on January 1, 1993 when normal uses were defined and anything not a normal use on any body of water by that date was banned. A wake boat being used as motor boat would certainly be allowed. But when that boat used for wakeboarding which is not a normal use and therefore should be prohibited from all Vermont lakes and ponds. Easy discussion and resolution.

Response 25: Wakeboating and wakesports are a subcategory of motorized recreation subject to the Use of Public Waters Rules pertaining to "vessels powered by motor" and the use of "internal combustion motors to power vessels." These include certain prohibitions on waterbodies where motorized vessels or motorized vessels exceeding certain speeds were not normal uses as of January 1, 1993. The Agency acknowledges that the design of certain motorized boats evolved to allow for a different wave shape and size, however, this feature alone does not take them out of the motorized vessel use category.

Moreover, the Agency's charge is to <u>protect</u> and <u>provide</u> for all "normal uses" (UPW Rules §§ 1.1(a); 2.6(a)); this does not necessarily require that the Agency <u>prohibit</u> anything that does not qualify as "normal use," though that option is available when necessary to adequately protect a normal use. In other words, even if "wakesports" as a motorized vessel subcategory does not qualify as a "normal use," a specific ban on wakesports is not mandatory. **Comment 26**: Please reconsider your interpretation of the research on wake dissipation. It is wrong.

The leading hydrologists, environmental scientists, and aquatic researchers disagree with your conclusion that 500 feet is adequate to dissipate surfing wakes to a safe level. Rather the research findings and the experts in the field point to a safe distance closer to 1000 feet.

The scientific literature includes four studies of wake dissipation from wakeboats. Each of them ran a wakesurf boat and measured the height and energy of the wake at various distances. All of them found pretty much the same thing: that the farther away you get from the wakesurfer, the smaller and less powerful the wake becomes. The graphs and tables in their reports show remarkable similarities.

Even the industry-funded Goudey study found that the height of a surfer's wake at 500 feet is 10" tall.

This is a dangerous wake. It would swamp my kayak, submerge a swimmer, knock over my granddaughter, and flip an angler out of a jonboat. It would erode many shorelines. A paddleboard wouldn't have a chance.

This is why the knowledgeable experts recommend safe distances of "over 600 feet" to 983 feet. This is why Oregon banned wake surfing on the Willamette River. This is why many lake governments have done the same, or set offsets of 700 or 1000 feet.

Your proposal of a 500-foot offset would subject all of us normal lake-users to dangerous wakes. It flies in the face of the research findings, of the expert recommendations, and of your duty to "protect normal uses on all lakes, ponds, and reservoirs...so that [they] may be enjoyed in a reasonable manner, considering the best interests of both current and future generations ... and ensuring that natural resource values of the public waters are fully protected."

Response 26: Please see the response to comment #1.

Comment 27: I have written this email to compel you to develop a law that will result in the elimination of wakeboats from essentially all Vermont lakes. This, for the obvious reasons which are widely known, including the negative impacts on the quality of our lakes and safety of people and property. In addition, I want to respectfully challenge the thinking that in light of your mission to protect the rights and welfare for the public good by balancing recreational interests with responsible stewardship, that consideration for a very small number of wakeboat owners against the wishes of the general public as well as those citizens who have spent much time and energy to preserve the quality of Vermont lakes over the years, is somehow considered as balanced, fair, equitable, and responsible.

You are clearly pushing the issue of the "greater good" to a new a new, precedent-setting standard with regards to your current policy on wakeboats. As environmental lawmakers, your responsibility is to base policy on sound, scientific facts and evidence, and then back your decisions by educating the public on this rationale and enforcing the law.

To appease the small minority of those who advocate for wakeboating, it is helpful to not only validate their concerns and wishes, but to provide information and education based on scientific evidence for a restrictive wakeboard policy. And to also offer suggested options for alternatives to wakeboating, i.e., other types of less invasive watercraft, other recreational alternatives, other states and larger lakes where wakeboating is allowed, etc.

With growing numbers of those recreating on Vermont lakes, it is not a stretch to recognize that in Vermont, we will only face much more significant problems in the future if wakeboating is allowed, including potentially irreversible shoreline erosion, destruction of wildlife habitat, and the natural life-cycle of our pristine lakes through the disruption of the existing, natural state of nutrient and sediment distribution. The point here is, we pay now, or we pay more later.

For example, Echo Lake in Charleston, Vermont is one of Vermont's only oligotrophic lakes and is being considered for A1 water quality classification, and yet this small lake remains open to wakeboating at this point in time. Why put one of our most pristine, flagship lakes at risk?

Again, we come back to the issue of balance. Respecting the rights of a few individuals who have the power to significantly impact the quality of the environment and the quality of life for the other 95%+ of our citizens does not seem balanced.

Response 27: Please see response to comment #1.

Comment 28: The matter of enforcement should be considered when writing a UPW Rule. There is no question that the regulation of the use of Vermont's lakes and ponds is important. But writing rules is one thing; enforcing those rules is quite another.

This was a consideration that the WRP often struggled with as it wrote its rules. Some rules can be enforced more readily than others. For instance, a rule restricting certain uses to certain times (such as the months that airplanes are permitted to land on Vermont's waterbodies or the hours that waterskiing is allowed on Sunset Lake in Benson and Orwell) draws clear lines which can be easily determined. Likewise, the breach of a rule that absolutely prohibits certain uses (such as internal combustion motors or jetskis) on a particular lake is readily apparent. Even a rule that restricts certain activities in specific

areas of a waterbody can be viable, but only if such an areas can be easily determined. See, e.g., the lake-specific rule for Lake St. Catherine, Rule b(3)-(6) in Appendix A of the UPW Rules.

However, any rule that sets a limit or restriction that is not clearly and easily determined is more problematic; even rules that limit speeds, as many of the existing lake-specific rules do, are difficult to enforce. As an example, the WRP struggled to write rules that set standards and restrictions even when those standards or restrictions might be, of necessity, less defined. For example, the panel was sometimes asked to write rules with "no wake zones." Since every vessel creates a wake to some degree, the panel settled on a restriction on "disturbing wakes," and it defined that term in Section 5.3 of the UPW Rules. Certainly, the rule is not perfect - even a duck creates a wake - but, based on my research at the time, the panel decided that it had written the best definition that exists, and, because violations of the rule can be determined, it can be enforced.

The restrictions in the proposed rule are not readily determinable. Here, if a rule applicable to the use of wake boats on Vermont's waters requires such boats to maintain a distance of 500 feet (or even 1000 feet) from a lake's shoreline, how can such a rule be effective if such distances are not easily determined? Certainly, if a wake boat operates only a few feet from a shoreline, a violation of a 500 or 1000 foot restriction might be apparent. But can anyone state with any certainly that any boat, operating at some distance, is only 400 feet or 950 feet from a shoreline?

The proposed Appendix E to the proposed rules sets out "Wakesports Zone Areas" for each of the lakes on which wakeboats are proposed to be allowed; the WZA has evidently been established to protect the lake, its sediment, and its shorelines. The WZA for Caspian Lake is 461.2 acres in size, based on the configuration and varying depths of the lake. But no amount of bouys or other guidance devices can possibly delineate that area with any accuracy. How can anyone, - the operator of the wake boat or someone in a canoe or standing on the shore - determine with any degree of certainty that a wake boat is or is not operating within that zone, even with a WZA map in hand?

If violations of a proposed rule that sets distance restrictions or zone restrictions on the operation of wake boats cannot be readily and easily determined, then such a rule cannot be adequately enforced. And this means that the rule is, unfortunately, mostly toothless and useless.

Response 28: The Agency acknowledges that implementation and enforcement of a new rule can have challenges. The Agency has been in communication with the Vermont State Police Marine Division and the Vermont Fish and Wildlife Game Wardens regarding enforcement of the proposed wakeboat rule. In addition, if the proposed rule is adopted, a public outreach campaign will be incorporated into the implementation of the rule. The outreach campaign will include the identification of decontamination service providers and decal-issuance procedures to support the "home lake" section of the proposed rule, development of wakesport zone maps that are accessible through a GPS-enabled mapping application on mobile devices, and the installation of maps and informational signage at access areas. Individuals or other entities may install buoys to better delineate a wake sports zone provided they are installed in accordance with 29 V.S.A. § 403, 10 V.S.A. § 1424; please see response to comment #4. Additional training will be provided for enforcement staff as part of the Rule implementation.

Based on the Agency's proposed rule and aforementioned efforts to provide the public with various tools for compliance with the rule, the Agency disagrees with the assumption that the rule is inadequate. However, if at a later time additional evidence or a better scientific understanding of this subject shows that the rule does not meet the intended purpose or would benefit from modification to improve compliance and enforcement efforts, additional rulemaking could be initiated.

Comment 29: What are we doing here!? Why are we catering to people that have nothing better to do than complain! 200 feet is plenty of space! Did you know that the large wave is only thrown from one side of the boat, while someone is surfing. It really comes down to just being responsible when making a surf wave. We need more education and trials before rolling out a ridiculous 500ft rule. Also, what will be doing about fishing boats that have live-wells? Will they also need a home lake sticker? and what about basically any boat that has a built in bilge? We all know when you're out on the water, your boat can take on a little bit of water. Your bilge pump may not kick on until you're at another lake, and at that point you would be potentially spreading invasive species. What about the other 700 protected lakes/ponds people can go to! Why would you take away what little we already have? If it's going to 500 ft for one, it's needs to be for all. There's nothing "Vermont Strong" about this proposed rule.

Response 29: The decision to require a 500-foot setback for a wakesports zone is explained in the response to comment #1. Wakeboats have ballast systems, which have been found to be difficult or impossible for a boater to completely drain, wake boats maintain and transport relatively large volumes of residual water (mean water volume 31.7 L) in comparison with other vessels, even after drain pumps run dry. Live organisms can be found in residual water of wake boat ballasts for at least a week after use (Campell et al 2016). For example, Ballast tanks from wakeboats operated on a lake infested with the Zebra Mussel (Dreissena polymorpha) typically carried 247 Zebra Mussel veligers per sample (Doll 2018), which was much greater than stern drive motor compartments (13 veligers per sample), outboard motor lower units (1 veliger per sample), live wells, or bilges. In conjunction with the requirements of 10 V.S.A. § 1454 (prohibition on transport of aquatic plants and aquatic nuisance species), the proposed wakeboat "home lake" and decontamination provision (proposed UPW Rules § 3.8.d) helps minimize the risk of wakeboats transporting aquatic species between waterbodies.

Comment 30: That wakeboats are damaging to water, shorelines and aquatic life is not just a data set; we can see this in action as large wakes have already affected loon habitat and visibly eroded shorelines especially in narrows, weaves, curves and open inlets. The propeller wash from the boats uproot vegetation and stir up sediment fueling algae growth, say nothing of the effluence from their giant ballasts. Lake configuration in addition to 1000-ft setback should be considered. Beyond the massive wakes, they produce a disproportionally high level of noise, destroying the peace paddlers, swimmers, fishers, hikers, campers and wildlife seek. Noise and Hour restrictions are imperative. If we cannot ban wake boats altogether, I support time, sound, home waterway and 1000-foot offset rules and a plan for funding enforcement and education funded by the wakeboaters themselves.

Response 30: The decision to require a 500-foot setback and a minimum of a 20-foot depth to operate a wakeboat in wakesports mode, in a designated wakesports zone is explained in the response to comment #1.

Comment 31: We have personally witnessed non-motorized users being thrown from their craft when a wake boat has passed by (and we helped one of these individuals reach safety) and personally witnessed numerous "confrontations" between wake boat drivers/owners and other users of the lake (both motorized and non-motorized). In these confrontations, we have yet to witness and wake boat operator taking responsibility for the situation. The users of wake boats, in general, are a greater thrill-seeking group. This group, generally, is less respectful of other users. Although it is not my intent to paint all

wake-boat users as disrespectful, I am simply stating what we have observed. Wake boat owners know of the disruption caused to others, but choose to participate in the activity nonetheless. Even by the very nature of a wake boat, it is difficult for a responsible user to operate safely in the presence of other lake users.

Personally, I believe wake boats should not be allowed on Vermont lakes and ponds. As I understand the statistics, currently less than 5% of craft are wake boats. We have survived happily and safely until now without this risk being introduced to our lakes and ponds here in Vermont. At the VERY LEAST, there should be a limitation of operation at least 1000 feet from shore and 250 feet from other users on the body of water. If you have been around wake boats, you understand the absolute need for these distances. If you have not, I would suggest the Committee position themselves 100 feet from a large wake boat and experience it for yourself. I would suggest a PFR if this is done. And that is for the wake boats being manufactured today...they will grow their wakes over time and become even more destructive.

Response 31: The Use of Public Waters Rules requires that "when regulation is determined to be necessary, use conflicts shall be managed using the least restrictive approach practicable that adequately addresses the conflicts" (Section 2.6(b)). Based on the evidence reviewed, the Agency believes that current evidence does not support the 1000-foot distance from shore recommended in the petition. To prevent shoreland erosion and associated phosphorus loading, littoral habitat degradation, lake sediment resuspension, and property damage, and to maintain the current status quo established by the 200-foot Shoreland Safety Zone in the Use of Public Waters rule with respect to wave energy, the Agency proposes requiring that wakeboats may only operate in wakesports mode at a distance of 500 feet from shore to prevent additional shoreline degradation beyond the level of wave disturbance currently allowed under existing rules. Additionally, Vermont statute 23 V.S.A. § 3311 states that:

(c)(1): An individual shall not operate any vessel, seaplane, racing shell, or rowing scull, except a sailboard or a police or emergency vessel, within 200 feet of the shoreline; an individual in the water; a canoe, rowboat, or other vessel; an anchored or moored vessel containing any individual; or anchorages or docks, except at a speed of less than five miles per hour that does not create a wake.

Because all motorized vessels must be 200 feet away from other boaters, swimmers, and docks to travel at wake-generating speed, over 5 miles per hour, the Agency updated maps of wakesports zones to eliminate sections that were less than 200 feet wide, where it would be impossible for a wakeboat user to be in the wakesports zone and also be 200 feet away from another person or vessel also in that zone.

See also response to comment #1.

Comment 32: We have a home on Lake Raponda and enjoy the clean lake with the loons, ducks and other water wildlife. We also canoe and paddleboat on the water. It is challenging to be in small boats with water skiers, but allowing wake boats make it more likely that we will be swamped by the large wakes. Given that the lake is narrow at some spots, allowing a 500' restriction means we have no safe path to get away from the wakes.

Response 32: Under the proposed rule, Lake Raponda would not have an eligible wakesports zone.

Comment 33: Please ban wakeboats from all VT lakes except Champlain where they can only be used when out at least 1000 feet. In smaller lakes, the risks for swimmers, paddle boarders, kayakers and canoers, nesting birds, shorelines, and bottom sediment have all been documented. That the state would nonetheless allow these risks for the recreational satisfaction of a few people with such boats is baffling. How will the state respond when the first swimmer is hit and dies? There will always be bigger toys with human and environmental risks coming along. Sometimes compromise is not possible, or in order to manage this properly would require expensive regulation, including lake patrols with fast boats and trained personnel.

One can only wonder what vested interests are driving this. Where is the money coming from and who is benefitting? Doubtless all will be revealed in due course, but the answers to these questions should be absolutely clear and thoroughly publicized as part of this discussion, before any vote is taken.

Response 33: Please see responses to comments #1 and #31.

Comment 34: Last month, the Vermont DEC posted on their Facebook page that July was Lakes Appreciation Month. You went on to state that lakes and ponds are among Vermont's most valuable natural resources, further saying they offer countless benefits from drinking water and recreation to crucial fish and wildlife habitat. This spring and summer I have watched a constant stream of anglers, paddlers, swimmers and boaters taking advantage of the valuable asset that Peacham Pond is to many Vermonters, as well as the many tourists that visit the Pond. I am a loon volunteer and this year we had four nesting pairs and four chicks born. I believe this is a first for Peacham Pond. I have watched the eagles and osprey catch fish and marveled at all the other wildlife that is on or around the Pond. Under your proposed rule, with a buffer of only 500 ft, almost one guarter of Peacham Pond will be open to wake surfing. To think that Vermont, which we say values the environment, would allow letting a very small number of lake users dominate its use at the expense of all other users of Peacham Pond is unconscionable to me. How is that in the best interest of the other 99+% of people that utilize the Pond? How is that in the best interest of the environment and wildlife? Vermont Use of Public Waters Rules state "public waters shall be managed so that the various uses may be enjoyed in a reasonable manner, considering safety and the best interests of both current and future generations of citizens of the State and the need to provide an appropriate mix of water-based recreational opportunities on a regional and statewide basis". I have yet to hear the State explain how the current proposed rule is in the best interest. of current and future generations of Vermonters.

Response 34: Please see responses to comments #1 and #31.

Comment 35: I am writing in SUPPORT of a minimum 1000' buffer on small lakes for Wake enhancing boats. It makes no sense why Vermont DEC would even allow the wave making monsters on smaller lakes. As a day user of Sunset Lake in Benson, I witness daily the families with small children playing along the shore, kayakers & paddle boarders and sometimes several small sail boats all using the lake in harmony. How is it fair to every other user of Sunset Lake that one wake boat can occupy nearly 40% of the total lake surface (according to your published map)? For one use driving the rest of us to the periphery is unfair. Its time for VT DEC to be a leader and not a follower in this rule making effort. Sunset Lake is a jewel along with several other small lakes in Vermont that deserve better treatment.

Response 35: Please see response to comments #31, #1 and #2.

Comment 36: The new presence of at least 7 resident wake boats on Lake Dunmore has changed the dynamic of the lake, making it very difficult to enjoy these sports when the wake boats are active nearby. The waves from a wake boat easily cross from the center of the large end of the lake several thousand feet to shore, disrupting swimmers, other boaters, loons and other wildlife. We have noticed a substantial increase in shoreline erosion along our shore on West Shore Road in the last few years as wake boats have become more common.

Over the decades, we see the warden on Lake Dunmore less and less often. I am concerned that if wake boats continue to be allowed on the lake, there will be no enforcement of wake boat rules. It is not uncommon to see motorboats start up from shore, driving right past the white 200 foot buoys at full speed with impunity. The wake boats produce much more damage than other motorboats. What will keep the wake boats in a small circle in the center of the lake?

Response 36: Please see the response to comments #1, #31 and #28.

Comment 37: I was actually very surprised and a little disappointed at how little of Joe's Pond could used for wakesurfing under the proposed DEC regulation but I suppose that the 20' constraint (which is am very skeptical of the "science" on) eliminates substantial area towards the north end of the big pond that is over 500' from shore but less than 20' deep. I would prefer no regulation at all on wakeboats as I believe that all Vermonters should be able to enjoy Vermont's public waters, but at the same time, 500' would seem to be a common sense compromise sufficient to protect lakefront owner's interests without going to the extreme advocated by the RWVL zealots.

Response 37: The 20-foot depth criteria was developed based on a review of the scientific literature, as described in the response to comment #1. The Agency acknowledges the comment.

Comment 38: WAVE PHYSICS DEMANDS 1000 FEET. The science of how ocean and lake swells turn into breaking waves has long fascinated physicists. The key element of their complicated equations is simply: The high energy of wave trains approaching from deep water and colliding into the rising floor of shallows near the shore must disperse quickly upwards. Many VT lakes scooped out by the glaciers have shallow areas near shore that drop off abruptly into significant depths. Waves propagating through the deeper water (wake boats drive surface waves and deep waves) will hit the "walls" of shoreline drop-offs and push their deep energy very rapidly upwards into hugely powerful waves near the shore. Boats, kayaks, canoes and paddle boards will get wildly thrown around. Near-shore big wake-boat-driven waves will initially blast upward and then re-magnify in the many small coves around our lakes as the huge waves bounce off shoreline curves to re-combine dramatically at the cove center. Such wildly tossed cove centers are often the nesting sites of loons and other wondrous aquatic life. Coves are also the quieter areas where young & old can enjoy tranquil canoeing or safely working to master their kayak and paddleboard skills. The incredible wave energy of wake-boats requires tremendous space to avoid creating destructive high waves in the coves of VT lakes. Let's provide that necessary space at least 1000' from the precious lives, ecosystems and activities near the shore.

Response 38: Please see response to comment #1.

Comment 39: I am deeply concerned about the impacts that wakeboats would have on Lake Willoughby. Just one wakeboat would affect the wellbeing of all the other recreational users that enjoy it, not only

locals but tourists that come from far away. That includes all the hikers who summit Mount Pisgah and Mount Hor for those special tranquil view from above.

It would be impossible to regulate the 1,000 foot buffer zone. There is no cell service at Lake Willoughby to call Fish and Wildlife from afar. Besides the current plan to offer citations for violations would be a mere slap on the wrist. The regulations should be clearly posted along with the steep fines for disobeying them.

The low-paid workers at the Public Access Greeter Program would have the disagreeable task of confronting wakeboat owners about their home lake certification, the cost of which would be borne by all taxpayers rather than owners of these costly boats. As one of the 15 lakes that would remain open to wake boats after the 1,000' buffer rule, Lake Willoughby stands to lose much of what has made it iconic. Please work to strengthen regulations to keep our lakes pristine.

Comment 39: Please see response to comment #28.

Comment 40: One further restriction I would recommend is to require two spotters in addition to the driver. Everyone watches the person behind the boat, but with an elevated bow, the ability of a wake boat's operator to see others in the water is limited. A second spotter is clearly required to assure the path ahead is clear. And while the downloadable wake boat zone app is ingenious, it is also another distraction for the boat's operator.

Response 40: The requirement of adding a second spotter during wakeboat operation in the proposed rule was beyond the scope of review for this rulemaking process.

Comment 41: A major problem with the DEC proposal is lack of enforcement. Is the State going to hire additional Fish and Game personnel, as well as DEC personnel to patrol all 31 lakes for compliance?

Response 41: Please see response to comment #28.

Comment 42: If a lake meets the depth and offshore distance requirements but it's not 50 acres it's 15.7. Shouldn't we be allowed to wake surf in that area? A person's "run time" is not predicated on length and you can indeed turn inside this zone.

Response 42: Based on conversations with wakeboat operators, to understand the mechanics of wakeboating, the Agency determined that because wakesports generate a larger wake than conventional motorboats, a larger zone than the 30 contiguous acres outside of the shoreline safety zone required for motorized boating above 5mph, as identified in the Use of Public Waters Rules § 3.2(a), is needed.

Wakesports are conducted in linear manner, and a typical "run" length is between 2,000 and 4,000 feet, but can be longer. Based on actual Vermont Lake geomorphology, a 50-acre zone will allow for a minimum wakeboarding run of 3,000 feet (an average of the typical run length), which allows for a 3-minute run at 11.5 miles per hour (16.7 feet / second) before leaving the area eligible for wakesports and allows for the wakeboat to remain 200 feet from other vessels or swimmers, as required by 23 V.S.A. § 3311(c)(1), without leaving wake-eligible area.

Comment 43: My family and have a house on Lake Rescue, in Ludlow VT. As I'm sure you know the town, lake, and neighboring communities were devastated by the recent flooding. It will take a very long time for everything to return to normal.

And now, on top of that we are recently finding out through our Lake Rescue Association that Vermont is trying to pass a new rule to prohibit Wake Surfing effectively across most lakes in Vermont with the exception of the 31 largest ones. Lake Rescue is the 10th deepest lake and 23rd largest lake out of close to 800 lakes in Vermont. I don't understand why Lake Rescue is not on the approved list?

My wife is from Vermont and we spent years looking for our special place which we found on Lake Rescue and purposefully chose this lake because the lake provided all water sports with the exception of personal watercraft. The first thing we bought when we arrived at Lake Rescue was a Wake Surfing boat. We understand the waves that are created when wake surfing but there are numerous other ways to help control and regulate Wake Surfing besides blanketly prohibiting it. For example, Lakes and Lake Associations can restrict the hours or even dates for wake surfing and also mandate that wake surfing be done 500' or more offshore which allows any wake to dissipate to a normal wave caused by any other boat or boating activity.

I think the other element that is not being considered is the fact wake surfing is inherently less dangerous than water skiing, tubing or wake boarding. The speeds for wake surfing are 10 mph versus 15-17mph for wake boarding, 18-22mph typically for tubing and 23+mph for waterskiing.

I would also propose that current owners of wake boats be "grandfathered" under this new rule meaning, new home owners should know they are not allowed to wake surf. The reason is that the price of wake surfing boats is much higher than typical water-skiing boats. Lake associations should also have some degree of flexibility in listening to their constituents and seeing how they feel before one group in one remote part of Vermont forces a new rule that affects ALL of Vermont.

I would also like to know what study was done to determine "Wakesport zones?" How does one wake surfer who is wake surfing 500 to 1000 offshore differ on a small lake versus a large lake? It's the same. This wakesport zone is clearly a legislative technique to ensure the prevention of wake surfing without justification. Wake surfing is ~5% of the water activity in Vermont, yet the new rule will essentially prohibit the activity across 97% of the lakes in Vermont.

As a lover of Vermont, a veteran, conservationist, the outdoors, safety, and a lifelong boater, hunter and fisher, we must not pass this new rule. I am in favor of providing tighter controls on how and when people can wake surf but not prohibiting it. These types of rules ultimately will push people out of Vermont to neighboring states and a loss of major tax revenue of which we are one and our tax money should be used to enhance activities in Vermont, not prohibit them.

Ludlow and Lake rescue was just devastated. There was more erosion of our rivers, brooks, and Lake Rescue in 48 hours than wake surfing will every do in a lifetime. Vermont needs to focus on building back better culverts, roads, water ways to ensure that the next 100 year flood that seems to happen every 10 years does not destroy more of Vermont. Please stop trying to take away simple safe boating activities. I will help lead a petition and exemption for Lake Rescue if this new rule passes. Lake Rescue should be on the approved list right now and this new rule should continue to be debated to find a better solution that is the right compromise.

Response 43: The eligibility criteria are based on a review of available peer-reviewed scientific literature on the impacts of wakeboats on shoreline erosion, lake bottom sediment disturbance, spread of aquatic

invasive species from one water body to another, and public safety and shoreline infrastructure. Please see the response to comment #1.

Lake Rescue is not eligible for wakesports under the proposed rule as it does not have 50 contiguous acres that are at least 500 ft from shore on all sides as well as 20 feet deep.

Comment 44: What I still can't find or understand is if there was any study or science to the required size of the wakesports zone being >50 acres? Below was all that I found in the link you sent on the matter. Do you have a link to a specific geomorphology study specific to a required minimum size being 50 contiguous acres for a wakesports zone? As you show on the Lake rescue map we have 15.7 contiguous acres which happens to be the area that people wake surf today. It meets the depth and offshore distance requirements but it's not 50 acres it's 15.7. Shouldn't we be allowed to wake surf in that area? A person's "run time" is not predicated on length and you can indeed turn inside this zone. Again, we fully support restrictions on offshore distance, depth and more to prevent lake erosion etc. issues. I just don't understand the >50 acres?

Response 44: Please see response to comment #42 and comment #2.

Comment 45: If we cannot ban wakeboards altogether we strongly support keeping them at least 1000 feet from shore, and ask, who will enforce regulations?

Response 45: Please see responses to comment #1 and comment #28.

Comment 46: DEC is using data from a Minnesota study that does not represent the topography of Vermont's lakes. These smaller deep lakes have rapidly rising shorelines that will not slow or dissipate the energy of these large waves as was described in public hearings. The friction simply does not exist of long gently sloping shoreline provides. Your position is based on bad science, in my opinion.

Response 46: Wakesports zones must include a minimum of 50 contiguous acres that are at least 20 feet deep and at least 500 feet from shore to adequately dissipate wave energy. Please see the response to comment #1.

Comment 47: Shore erosion is the most often quoted damage caused by wake boats; however, it is always anecdotal evidence, not based on any empirical study. It is hard for me to believe that (for example) 10-15 wake boat waves hitting a shore from some passes of a wake boat do as much damage to the shoreline as an extended rain and wind storm that causes a continual buffeting of wind-driven waves against the shore;

Response 47: The evidence that wakeboat waves lead to enhanced shoreline erosion is documented in several scientific studies (Bilkovic et al. 2019 and Francis et al. 2022).

Comment 48: I have to take issue with allowing wakesports to take place on Vermont's lakes and ponds. This use is inconsistent with other, existing uses of state waters, is detrimental to the ecosystem health of our lakes, increases the risk of spreading aquatic invasive species (AIS) and is yet another impact on aquatic wildlife. Wakesports should be banned on Vermont's lakes and ponds, and only allowed on large interstate waters, e.g., Lake Champlain and Lake Memphremagog.

In fact, much of the language in the May 17 filing would seem to point to a prohibition, as the document describes Vermont's policies and programs to avoid or mitigate shoreline erosion, resuspension of

nutrients, impacts to aquatic wildlife and spread of AIS. Paradoxically, the rule allows wakesports to continue, in spite of the obvious impacts. In doing so, the interests of a tiny fraction of those who recreate on Vermont's lakes and ponds have been given priority.

Response 48: Please see response to comments #1 and #31.

Comment 49: Section 5.6 defines "normal use" as "any lawful use of any specific body of public water that occurred on a regular, frequent, and consistent basis prior to January 1, 1993."

With that definition in mind, Section 1.1(a) states "[t]he Rules establish a number of general management rules to protect normal uses on all lakes, ponds, and reservoirs."

Later in the rule, Section 2.3 reads, "[i]n evaluating normal recreational and other uses, the following uses shall be among those considered: fishing, swimming, boating, waterskiing, fish and wildlife habitat, wildlife observation, the enjoyment of aesthetic values, quiet solitude of the water body, and other water-based activities.

Wakesports were not regular and frequent in 1993 (Section 5.6), so it appears they are not a "normal use." Normal uses, listed in Section 2.3, are to be protected, and several of those uses are threatened (i.e., not protected, as required in Section 1.1) by wakesports.

Taken together, these sections establish the importance of protecting uses that "occurred on a regular, frequent, and consistent basis prior to January 1, 1993." There is nothing that guarantees that new uses will be allowed. Wakesports are a new use.

Response 49: Please see response to comment #25.

Comment 50: With respect to protection of natural resources, Rule Section 1.1(c) speaks to "ensuring that natural resource values of the public waters are fully protected." The design and function of wakeboats means there is a much higher likelihood of shoreline damage from their large wakes and resuspension of sediments and nutrients by their angled prop wash. The proposed rule tries to address these problems by delineating "wakesport zones" based on water depth and distance from shore. While good in theory, compliance is primarily voluntary and enforcement resources limited. The result is shoreline erosion, diminished water quality and increased nutrient availability. And, the large wakes will have great potential to harm aquatic wildlife, e.g. loons.

Response 50: Please see the response to comments #1 and #28.

Comment 51: The potential spread of AIS in wakeboat ballast tanks is a significant risk. The rule attempts to address this problem through the home lake rule, but, again, that approach relies heavily on voluntary compliance by boaters who trailer their craft. Even if a greeter is on duty at the boat ramp and informs a boater of the need to decontaminate the boat prior to launch, the boater can simply launch and go on their way. Sure, law enforcement will be informed and there may be consequences, but that won't happen until after the damage is already done. Given the monumental efforts in recent years to prevent the spread of AIS, it seems counterintuitive to open up another avenue for AIS spread.

Response 51: The proposed rule includes a requirement for certified decontamination before moving a wakeboat from one waterbody to another to help prevent the spread of aquatic invasive species between lakes.

Comment 52: Regarding impacts on other users, the 500 foot distance from shore for wakeboat operation would not adequately protect normal uses of Vermont's public waters. In many deeper lakes, the mapped wakesport zone covers much of the lake, so small craft and swimmers will have to avoid these areas when surfing or boarding is taking place. Further, they will have to stay hundreds of feet from the zone boundary to avoid the largest wakes.

Think of the people on the water in small craft: canoeists, kayakers, paddleboarders, sailors and anglers. And, of course, swimmers. How can these folks enjoy Vermont's waters, and appreciate "aesthetic values" and "quiet solitude" if they dare not venture away from shore to avoid being swamped, capsized or drowned? The large wakes produced by wakeboats will put them at risk, effectively closing off much of the lake to their use.

Response 52: Please see response to comment #2.

Comment 53: I ask that you also give ample consideration to the exclusionary impact wake sports have on kayaking, canoeing, paddle boarding, angling, swimming and sailing (what is described as traditional uses). And perhaps the rules should also require that wake boats be at least 500' from traditional users while making wakes, so we're not confined to a narrow corridor around the perimeter of our lakes.

Response 53: Please see response to comment #2.

Comment 54: I urge you to opt for educating all boaters on proper boating ethics and use. If you still feel that restrictions need to be put on boats, it should follow the guidelines of the WSIA at 200 feet. Long term, if this method does not work, then revisit it at a later date, rather than jumping to extreme restrictions right out of the box and not addressing the education piece.

Response 54: In response to the submission of a petition submitted by the public to amend the Use of Public Waters Rules, the Agency determined that the petitioners had correctly identified a use conflict and the Agency made the decision to engage in formal rulemaking to address the conflict. The decision-making process for a 500-foot setback from shore is described in the response to comment #1. If the wakeboat rule is adopted, education of the boating public will be a key step to implementation. Additional rulemaking on wakeboats is possible to address future conflicts not resolved by this rule.

Comment 55: I believe that these craft must be regulated, should be equipped by the manufacturer or aftermarket installer with a tracking device similar to those used by UAVs, operators must be required to demonstrate knowledge of the regulations, and must be required to obtain authorization from some entity similar to "Before-you-fly," each time before they are operated on Vermont's waterways. I believe that is the only way to ensure some compliance with regulations, and some reasonable course of action for enforcement.

Response 55: Separate training and licensure for wakeboat operation is beyond the scope of review of this rulemaking process.

Comment 56: Speaking to the 500 ft rule from shore. This creates another huge list of problems that doesn't need to be created. If you confine all the wake boats to just a few lakes as the 500ft rule would create you have pushed everyone that has a wake boat to a confined area. This will create a toilet bowl effect where the wave crash against each other and create bigger rouge waves. This brings each boat closer to each other increasing accidents to boats and the potential rider behind the boat. There are

places in Colorado that have this kind of rule not because of wakes but because of number of lakes to boat on. In Colorado on some waterways, you must boat between designated buoys if you want to enjoy watersports. In this are to inform you have a rider in the water you must display an orange flag. This is total controlled chaos at its finest. I will only ride early morning in fear of being run over by other drivers. For Vermont to say you must be 500ft from shore to boat they will need to provide buoys to show the area. It is almost impossible to judge a 500 ft from shore by the naked eye. I can judge 200ft, 300 ft from shore because my wakeboard rope is 95ft long and error on the safe side when judging distance.

Response 56: Please see response to comment #2 Regarding the Comment's concern about the number of wakeboats congregating in a waterbody, the Agency notes that wakeboat sales currently make up less than 5% of new motorized vessel sales nationally (as noted in the Agency's rulemaking filing forms, and according to information referenced in the Petition at page 7). The proportion of wakeboat sales may be smaller in Vermont than nationwide, according to marine industry participants.

Comment 57: I'm not opposed to wake boats. But if they continue to be part of the growing boat industry in Vermont, they belong on bodies of water greater than 1000 acres. I have become fairly knowledgeable with the science over the last several years and I like hundreds of other Vermonters, am convinced that wake boats navigating on small inland lakes and ponds in Vermont is in direct conflict with Vermont's commitment to maintaining safe access to all lakes, river and ponds by Vermont residents and those who visit, while at the same time, ensuring that shoreline is protected and the spread of invasive aquatic species is controlled.

Response 57: Please see response to comment #1.

Comment 58: While the proposed rule is a step in the right direction, I am urging you to extend the buffer zone for wake boats from 500' to 1000' feet, remove any of the lakes eligible under the proposed rule that have fewer than 1000 acres of eligible area, limit their use to non-commercial activities, or ban them altogether.

Response 58: Please see response to comment #1.

Comment 59: Science supports a 200-foot setback restriction instead, not the more stringent 500 foot that Vermont is considering and certainly not the 1,000 foot restriction that those are still calling for regarding this ruling.

Response 59: Please see response to comment #1.

Comment 60: Is it possible to include language to limit the number of wake boats operating at any one time on lakes where it is allowed?

Response 60: Although no language is included in the proposed rule to specifically limit the number of wakeboats that can operate at one time in the wakesports zone, the size of the waterbody and the required 200-foot distance from other vessels and people in the lake will prevent overcrowding.

Comment 61: Based on the cost of wake boats, it is clear that only a few people with sufficient wealth would actually purchase and use them. Therefore, permitting wake boats on small lakes would favor a small class of boaters over a much larger class of swimmers and small boaters using canoes, kayaks, paddle boards and small fishing boats which do not harm the shoreline or put other lake users in danger.

Response 61: Please see response to comment #1.

Comment 62: Vermont's lakes, ponds and wetlands are a wonderful asset. One wake boat can destroy the wonderful experience for scores of fishermen, kayakers, canoists, people out in their rowboats, kids on paddleboats, and swimmers. One boat, one driver, affecting dozens and dozens: That's just not right! In addition, lake shores are fragile, and wake boats can destroy them. Please make a decision that protects our states assets and resources for the majority.

Response 62: Please see response to comment #1.

Comment 63: Enhanced wake power and energy are more intense and destructive than personal watercraft; thus, common sense supports that the state does not allow enhanced wakes on any lake or pond less than 300 acres.

Response 63: The Agency did consider a minimum waterbody size for wakesport recreation, but opted for the delineation of a wakesport zone on lakes that have an area that is at least 50 acres in size, 20 feet deep and at least 500 feet from shore on all sides of the wakesport zone. This requirement excludes many smaller lakes from being eligible for wakesports.

Comment 64: The science supports a 1000', or at the very minimum 600'. If the DEC won't go up to 1000', the latter should be adopted. Anything less than 600', flies in the face of science.

Response 64: Please see response to comment #1.

Comment 65: I am writing to strongly encourage you to either forbid wake boats in our beautiful state of Vermont, or, at the least, limit them to a large buffer, like ½ a mile from shore with a 40 foot or greater continuous water depth.

Response 65: Please see response to comment #1.

Comment 66: I am writing to support the proposed rule limiting the recreational use of wake boats in the state of Vermont, but also to strengthen the proposal. I would like them banned altogether from use in Vermont public waters. While they provide recreational enjoyment for those who use them, they create significant hazardous conditions for other recreational water users (kayakers, swimmers, small sailboats, paddle boarders) and pose a threat to fragile lake ecosystems.

If the political will does not exist to ban them outright, they should be kept at least 1000 feet from shore and in waters of at least 20 feet deep in an area of at least 60 acres to minimize danger for other lake users and maximize safety. As an open water swimmer, I have undertaken swims across the main lake and along the shoreline of Providence Island. Sometimes the lake conditions are very rough but as I am familiar with the lake, I am able to navigate these safely. A rogue, wake boat wave risks throwing me against the rocky shores of the island around which I swim, with the clear risk of severe injury. Likewise, on open water crossings of Lake Champlain, large, unexpected waves from these boats could put both myself and my support boat crew at risk.

Response 66: The wakesports zone limitation does not apply to Lake Champlain, because the UPW Rules—pursuant to which the Petition was filed—are only applicable for waterbodies and access areas that are entirely within Vermont's borders. For all other waterbodies, please see the response to comment #1.

Comment 67: If wake boats are restricted to only the 15 - 16 lakes which remain eligible under the 1,000 foot from shore operation as wake boat restriction, the home lake rule will likely be enforceable because the larger lakes tend to have robust Greeter Programs.

Response 67: The Agency acknowledges this comment.

Comment 68: Taking it to an extreme, what do you think if would be like if there were 5, 10 or 15 wake boats on the lake at the same time cruising North to South and South to North?

Response 68: Although no language is included in the proposed rule to specifically limit the number of wakeboats that can operate at one time in the wakesports zone, the size of the waterbody and the required 200-foot distance from other vessels and people in the lake will prevent overcrowding.

Comment 69: I wake board on Bomoseen and the 500-foot rule is a good solution. If you go more than that it would just make the space much smaller and much more congested, it would be more boats in a smaller area and that is not a good solution. At the 500-foot distance it's far enough out so the wave impact is really not much of a problem.

Response 69: The Agency acknowledges this comment.

Comment 70: If we can't get the buffer to 1,000 feet — where it belongs and as is supported by the strong majority of those who have provided public comment — then please give serious consideration to adding a 3rd eligible Wakesports Zone criteria: At least 500 feet from shore, in water at least 20 feet deep, on Lakes and Ponds of at least 500 acres.

Response 70: Waterbody size was not considered as a factor in whether or not wakeboats area allowed on a waterbody. Rather, the designation is based on the ability of a waterbody to accommodate a wakesports zone that is at least 50 contiguous acres, 20 feet deep, and 500 feet from shore on all sides.

Comment 71: An offset of 500 feet for wakesurfing does not protect normal and traditional users of our lakes and ponds. 500 feet is not enough. At least 1000 feet are needed to reduce a surfer's wake to a safe level.

Response 71: Please see response to comment #1.

Comment 72: The 500-foot buffer is a compromise, and we need to realize there will be a negative impact on the ecology of our lakes with the increased wave action. Implementing a 1000-foot minimum distance for wake boats will go a long way in support of decades of work by the Vermont DEC Lakes and Ponds program and lake associations to improve and maintain lake water quality.

Response 72: Please see response to comment #1.

Comment 73: My view: Our lakes are shared public space. No one has the right to dominate this space at the expense of others. We have a rule requiring mufflers on boat motors, limiting their noise (air waves) to a certain decibel level that does not cause pain and injury to others. There should be a similar rule on the size of the wake (water waves) generated by a boat on public waters.

Response 73: Rulemaking on the size of an allowable wake generated by a boat is beyond the scope of review for this petition and proposed rulemaking.

Comment 74: Count my vote against the 1000 ft rule! Mother Nature destroys way more in one storm than all the boats combined, this proposal is unfair and dangerous.

Response 74: Please see response to comment #47.

Comment 75: By establishing a setback, regardless of length, you are creating a line of dangerous turbulence right down the center of a lake, and thus removing the lake's center from reasonable and safe use by low impact users.

Response 75: Please see response to comment #2.

Comment 76: The way I see it - if a small lake community wants to make their own rules so be it, but we don't need blanket statewide regulations which have no plan for enforcement.

Response 76: The Agency concluded that a statewide regulation was appropriate and utilized current studies to inform the regulatory parameters. As the comment notes, additional rulemaking may be approached on a waterbody-specific basis. The Agency anticipates receiving and responding to several waterbody-specific wakeboat rulemaking petitions. The Agency expects that such petitions will demand particular focus on aquatic recreation and safety planning—areas where current Agency staff does not have deep professional expertise. Therefore, in preparation for consideration of waterbody-specific petitions, the Agency will explore retaining services of an external consultants with relevant expertise .

Please see response to comment #54 for additional detail regarding the planned approach to enforcement.

Comment 77: Even at the widest section of the reservoir (almost 2000 feet wide), near the dam, my little canoe was rocked by the wakes of power boats cruising up and down the middle stretch– so much so that I had to constantly manage my position relative to their wakes when I was not more than 200 feet from shore.

Response 77: The Agency acknowledges this comment.

Comment 78: Our first concern comes from boats entering the pond using private access. Last summer we had two wake boats that operated for short periods of time on the pond. Both arrived via "private" boat ramps. This means they were not logged in or inspected by our public access greeter. We don't know where or when they emptied their ballast tanks. We don't know what waterbody they came from. Approximately 30% of our property owners have property that can accommodate launching boats. Visiting boaters could dump ballast tanks holding many kinds of invasive species. The "Home Lake Rule" is all well and good if someone is there to turn the wake boats away. Who will stop those coming in through private boat ramps?

Response 78: If the wakeboat rule is adopted, education of the boating public will be a key step to implementation. Additional rulemaking on wakeboats is possible to address future conflicts not resolved by this rule.

Comment 79: Another concern is obeying the "wake sport zone." We have an odd shaped pond with two large bays. Great for all kinds of boating, but both of them are less that 20' deep. How will wake boats be kept out of these bays? Churning up the bottom of the pond will release phosphorus and reduce water clarity and endanger our nesting loons. How will wake boat owners know where the "wake sport

zones" are and who will be there to keep them in those zones, especially when those zones are very small?

Response 79: Maps delineating the wakesports zones will be publicly available on GPS-enabled mapping applications for mobile devices and posted at public access areas. Lake communities and individuals may install buoys, provided they are installed in accordance with 29 V.S.A. § 403, 10 V.S.A. § 1424, and any other applicable laws and regulations.

Comment 80: Our pond is a destination for paddlers. Our Greeter has been logging weekend visitors for the past five summers. For each of those years, Peacham Pond has averaged approximately 75% non-motorized boat launches vs. 25% motorized boat launches. On any day you can look out and see groups of kayakers watching the loons in the middle of the pond, or stand up paddle boarders heading toward the bay. Ski boats and tubers seem to coexist with these paddlers. The wakes from wake boats would not be so kind.

Response 80: The Agency acknowledges this comment.

Comment 81: I am writing to submit my opinion feedback on the proposed rule for enhanced wake operation in Vermont. I support NO ADDITIONAL REGULATION/RESTRICTION beyond the proposed draft rule as it stands at 500ft & other requirements. I believe the science presented by Oliver is sufficient to protect against any potential effects. I am a wake boat operator and do so safely and with concern to those around me, just as so many of us do. Further, clarification is needed on the proposed rule as it currently prohibits other actions that do not use enhanced wake operation. 5.17 Part B below includes overreach for operations that can be done and are typical on non-enhanced or "normal" wakes. I believe the "OR" between 5.17 A & B should be an "AND"

I also propose that there should be qualification regarding operation with enhanced wake operation whether or not there is someone riding behind the boat. Here are a few examples of operations that do not use enhanced wake operation that would be illegal. I believe the spirit of the rule is for enhanced wake operation whereas this definition covers other operations that do not use enhanced wake operation.

1. It is typical to ride a wake board behind a typical ski or runabout boat of any type, with a rope without the use of enhanced wake operation..... Per the proposed rule, this would be deemed illegal.

2. One can ride a hydrofoil behind a typical ski boat or runabout without the use of enhanced wake operation..... Per the proposed rule, this would be deemed illegal.

3. Waterski behind a ski boat or runabout with a rope without the use of enhanced wake operation.If waterskis are "similar devices" then per the proposed rule, this would be deemed illegal.

Response 81: Please see response to comment #5.

Comment 82: I'm a Richmond resident and lakeshore property owner in South Hero. I am not opposed to motor boats. My husband and I own a motor boat that we use regularly on Lake Champlain. I also enjoy swimming, paddling, and rowing. I am extremely concerned about the personal safety and environmental hazards caused by wake boats. Ocean-sized waves belong in the ocean. Manufactured "monster waves" have no place in any of Vermont's lakes. I believe it is clearly in the public interest to ban wake boats from all of Vermont's lakes. A small number of thrill-seeing wake boaters must not be

allowed to severely restrict swimmers', paddlers', rowers', sailors', and anglers' use of Lake Champlain. If wake boats are allowed to operate at 500 or even 1,000 feet from shore, other lake users will be forced to hug the shorelines to minimize the risk of getting abruptly and dangerously upended by an oversized wake. This would be akin to creating a rule that allows drag racers to zoom down the middle of our state highways, forcing all other motorists into the breakdown lanes or relegating them to smaller roads to minimally restrict drag racers' use of our highways. Please ban wake boats from our state's lakes to protect public safety and preserve the recreational rights of the vast majority of lake users. The existing research is insufficient to ensure that wake boats can be used safely in lakes rightfully enjoyed by countless other recreational users.

Response 82: In response to the submission of a petition submitted by the public to amend the Use of Public Waters Rules, the Agency determined that the petitioners had correctly identified a use conflict and the Agency made the decision to engage in formal rulemaking to address the conflict. The decision-making process for a 500-foot setback from shore is described in the response to comment #1. The Agency notes that the wakesports zone limitation does not apply to Lake Champlain, because the UPW Rules—pursuant to which the Petition was filed—are only applicable for waterbodies and access areas that are entirely within Vermont's borders.

Comment 83: I am writing to document that I am not in favor of the current rule 23P017 as proposed and written, as I do not feel additional regulation of a family and outdoor recreation in a state that prides itself on outdoor and family activities is the correct direction regarding this concern.

Through this process I have seen that those that are against the rule 23P017 have been level, fair, and willing to work together with both the state of Vermont and those for the rule. However it seems those "for" rule 23P017 have been not willing to compromise or discuss medium ground, unless it is written as proposed on March 2022.

Regarding this rule 23P017, I am opposed to ALL rulemaking regarding this matter.

However if this Rule 23P017 will not be turned down altogether, I would strongly voice that no more than 200 feet from shore for this sport, with the rule 23P017 as written otherwise being accepted.

The state of Vermont is one of the only states with the current no wake zone being 200 feet from shore, and is currently being patrolled and monitored based on the 200 feet regulation. Adding more complex and non scientific regulation at this time is not methodical or factual regarding Rule 23P017

Science supports a 200 foot setback restriction instead, not the more stringent 500 foot that Vermont is considering and certainly not the 1,000 foot restriction that those are still calling for regarding this ruling.

Lastly, I STRONGLY believe cooperation and education should come first before severe restrictions or even bans on any water activity are implemented. Vermont should focus on educating ALL BOAT operators on the current regulations through utilizing those that are certified to train and teach the Vermont boating safety license when operating all types of vessels.

Response 83: Please see responses to comments #1, #47, and #54.

Comment 84: 1. Wake boats, if operated properly, cause similar wave formations as pontoon and other motor boats on Lake Fairlee, VT. This perspective is derived from my own observations after living on the lake during the spring, summer, and fall months over 22 years. Wake boats can be used as "regular"

boats to tow floats, skiers, and wake boarders, as long as the ballast tanks are not filled. This distinction needs to be changed in the proposed regulations.

Since Vermont is a small state, with limited resources to enforce regulation, I think the best approach of the wake boat regulations should be enhanced education. From my observations, many current boaters are not educated on boat safety and operation prior to receiving their boating licenses. Mandatory boating education, as part of obtaining a license, would go a long way in curbing many observed dangerous boating behaviors on the lake. Until more studies are available on wake boat operation in VT lakes, I think that the 500 ft shoreline regulation should remain as currently written.

Response 84: In response to the operation of a wakeboat in "non-wakesports" mode, please see response to comment #5. In response to the enforcement comment, please see the response to comment #28.

Comment 85: Definition of "Wake Boat." It is enhanced wakes of wake boats that cause damage and injury. Hence, the definition of a "wake boat" in the rule must be clear, precise, and broad enough to prevent manufacturers from skirting the new rule. Manufacturers must not have ways ("loopholes") to develop new, novel watercraft technologies that create enhanced wakes. As such, the rule must include the prohibition of aftermarket wave-shaping fins and other wave-enhancing features that might be applied to all motorized watercraft using Vermont's inland lakes. The importance of having the right wording for this CANNOT be overemphasized.

Response 85: Please see response to comment #5.

Comment 86: Prohibition of Wake Boats on Lakes Prohibiting Wake Sports. Vermont lakes where wake sport activity will not be permitted, i.e., all but the 15 or 16 largest lakes) should not be permitted to have "outside wake boats" on their lakes. Lake residents who already own a wake boat — and who would not be considered "outside wake boats" — will be allowed to continue to use them on their "home lake" — but only in non-wake boat mode; they will also not be allowed to take them back and forth from their home lake to other lakes during the summer. Allowing outside wake boats opens the door to problems, both inadvertent and intentional. Banning outside wake boats also simplifies enforcement. This can be accomplished simply by providing non-outside wake boat owners who are property owners on their lake with a different colored "Home Lake" permit distinguishing them from wake boats permitted to use Vermont's lakes where wake sports are allowed and to go from lake to lake with appropriate disinfection.

Response 86: The Agency declines to engage in distinguishing between lake users based upon their ownership of lakefront property. The Agency developed the "home lake" sticker approach as a way to help minimize impacts of invasive species without placing an undue burden on those who regularly use their boat on the same lake, whether that boat is stored on the lake or trailered. The "home lake" portion of this rule applies to wakeboats regardless of whether they are operated in wakesports mode. Please see response to comment #3.

Comment 87: When is Wake Boat Operation Permitted? The new rule should include times of the day when wake boats may be operated. The primary consideration is that of safely. Thus, this should be defined during the period of daylight hours. Ideally, this should be consistent what is currently done for other motorized water sports, e.g., water skiing, tubing, etc. I am unaware whether there is currently any

statutory rule for these other water sports. If this correct, I recommend that establishing an allowed operating window during the day for wake sports is a good place to start. Because of the mountains surrounding a significant number of Vermont lakes that can have an impact on the amount of sunlight on lakes, I recommend that this factor be considered in the DEC's selection of the optimal time window to allow wake sports, e.g., from one half hour after sunrise to a half hour before sunset.

Response 87: The submitted petition did not propose time of day restrictions on wakeboat operations and this restriction was not considered during this rulemaking process.

Comment 88: While learning more about this issue, I came across the 2022 <u>State of Michigan</u> <u>Department of Natural Resources Fisheries Division's Report 37</u>. Below and attached is my summary of the information included in this report. It was not included in the <u>original petition submitted to the</u> <u>Vermont ANR in March 2021</u> because it had not yet been published. This new report supplements and clarifies the data that your staff considered in the March 2021 petition. It also closely aligns with the necessity for a 1000-foot distance from shore for wake boat operation.

I ask you and the ANR staff to carefully review this report as well. When you do, I think that that you will agree with me that the 1000-foot distance from shore for wake boats will be more effective in protecting Vermont lakes and Vermonters from the problems created by this new type of watercraft. I also wish to thank the ANR for its decision to take action on wake boats and I hope that you will further strengthen your recommendations by adopting the 1000-foot distance.

Response 88: This referenced study makes four recommendations:

1. Boats operating in wake-surfing mode or wake-boarding mode, during which boat speed, wave shapers, and/or ballast are used to increase wave height, should operate at least 500 feet from docks or the shoreline, regardless of water depth.

2. Boats operating in wake-surfing or wake-boarding modes should operate in water at least 15 feet deep.

3. Ballast tanks should be completely drained prior to transporting the watercraft over land.

4. Regulatory authorities and the boating industry should implement an increased education and outreach campaign that targets wake boat operators to improve awareness and implementation of the best practices listed above.

The State of Michigan's proposed voluntary regulations are comparable to the proposed rule that has been developed in this rulemaking process. The Agency used the available science to draft a proposed rule that adequately addresses conflict in the least restrictive manner possible, as required by the Use of Public Waters Rule criteria.

Comment 89: A complete ban on wake boats could inadvertently set a precedent for restricting other activities in the future, potentially limiting the range of experiences lakes can offer.

Response 89: The review of the submitted petition and development of a proposed rule was limited in scope to the use of wakeboats and conflicts with other uses on Vermont's waters. Other recreational boating activities were not considered. As for a "complete ban," while wakesports will not be allowed on some waterbodies, the relevant rulemaking petition and the proposed rule do not include a complete ban on wakeboats.

Comment 90: Firstly, it's important to acknowledge that every individual has their own way of enjoying the lakes and water bodies. Wake boating, while it may differ from more traditional lake activities, offers a unique recreational experience to enthusiasts who appreciate the excitement and challenge it brings. These individuals, like any other lake users, also value their time on the water and have a right to engage in activities they enjoy.

The proposed regulations by the ANR aim to strike a balance between allowing this recreational pursuit and ensuring the preservation of the lake's ecosystem. The eligibility rule, which restricts wake boat usage to lakes meeting certain size and depth criteria, demonstrates an effort to limit their impact on smaller and shallower lakes. By setting a 500-foot distance from shore for wake sports, the operating rule acknowledges the concerns of shoreline property owners and other lake users, offering a compromise that allows both parties to coexist.

It's worth noting that the wake boat community also has a vested interest in protecting the lakes they use. Many responsible wake boat users take care to prevent the spread of invasive species by adhering to proper cleaning and decontamination procedures. As with any recreational activity, education and cooperation among all lake users can help mitigate potential negative impacts.

While it's understandable that some may advocate for stricter regulations or even a total ban, it's important to consider the diversity of perspectives and preferences within the community. A complete ban on wake boats could inadvertently set a precedent for restricting other activities in the future, potentially limiting the range of experiences lakes can offer.

Response 90: The Agency acknowledges this comment.

Comment 91: The serene beauty of our lakes has always been a haven for those who seek solace, excitement, and a connection with nature. Recently, however, this tranquility has been disrupted by the proposed new regulations for wake boats, leaving many lake enthusiasts deeply frustrated and, in fact, quite pissed off.

The Outrageous Overreach: The Vermont Agency of Natural Resources (ANR) has taken a bold step with their proposed regulations aimed at governing the use of wake boats on our beloved lakes. While their intention to balance recreational activities and ecological preservation is noble, the extent of their proposed overreach has left a bitter taste in the mouths of many.

Picture this: a wake boat, renowned for its ability to create exhilarating waves that surfing and wakeboarding enthusiasts thrive on, is now facing limitations that border on the absurd. The proposal suggests that these boats must stay a staggering 500 feet from the shoreline at all times during wake sports. This extreme distance requirement could easily render wake sports virtually impossible on smaller lakes, severely limiting opportunities for those who adore this thrilling activity.

Comparing Apples to Oil Tankers: Adding insult to injury, proponents of the new rules argue that wake boats are capable of producing 7-foot wakes, likening them to the wakes generated by massive oil tankers. Such comparisons are not only misleading but preposterous. The comparison disregards the vast differences in scale, design, and purpose between these two types of vessels. It's akin to comparing apples to oil tankers - an absurd analogy that does not hold water. Unintended Consequences: The fallout from these proposed regulations doesn't stop at discouraging a popular and exhilarating water activity. It also disregards the fact that many responsible wake boat users take great care to minimize their impact on the environment. Wake boat enthusiasts, like any other lake users, value the health and preservation of the lakes they cherish.

Furthermore, the proposed regulations could set a dangerous precedent. If such extreme measures are allowed, what's to stop other recreational activities from being similarly targeted in the future? This overreach could result in a domino effect of restrictions that stifles the diverse range of experiences that our lakes offer.

A Call for Rationality: It's clear that many lake enthusiasts are deeply upset about these proposed regulations. What's needed now is not an outright ban on wake boats or an unrealistic 500-foot restriction but a measured and balanced approach that respects the rights and preferences of all lake users. Instead of igniting division and discontent, let's promote education, cooperation, and an open dialogue among all stakeholders. Together, we can find a middle ground that ensures both the enjoyment of wake sports and the preservation of our lakes' ecosystems.

Conclusion: While the intentions behind the proposed wake boat regulations may be rooted in concern for our lakes' wellbeing, the execution and extremity of these rules have left a substantial portion of the lake community feeling angered and frustrated. A more rational, informed, and inclusive approach is crucial to resolving this issue without sacrificing the diverse recreational experiences that our lakes have always offered. It's time to listen to the voices of those who feel pissed off and find a solution that respects all perspectives while preserving the essence of our beloved lakes.

Response 91: Please see responses to comment #1 and comment #87.

Comment 92: The current rule seems to be directed at Vermont boat owners (home lake registrations), where and how are out of state visitors accounted for in the rule?

Response 92: The proposed rule would apply equally whether or not the wakeboat operators own lakefront property, and whether or not the wakeboat operators reside in or visit Vermont.

Comment 93: The DEC rule forces the majority of lake users to a small band at the lake's edge while placing the "least restriction" on wake boats.

Response 93: Under the proposed rule, wakeboats are limited to 30 inland lakes in Vermont. For the waterbodies that are not entirely within Vermont's borders (Lake Champlain, Lake Memphremagog, Wallace Pond, and the Connecticut River Reservoirs), only the wakeboat decal and decontamination provisions apply. Additionally, the wakesport zone is not exclusive to wakesport usage, please see the response to comment #2.

Comment 94: A 500 foot distance will severely reduce the area that is safe for traditional boaters to access for recreation.

Response 94: Please see the response to comment #2.

Comment 95: Your Proposed Rule for Wake Boats seems to completely ignore the Danger these boats pose to the Small Craft on Vermont's Lakes. The Organization "Responsible Wakes" is confusing the issue by flooding your public meetings with hordes of Parrots who ask for a 1,000 foot buffer instead of your

proposed 500 foot limit. But the issue being missed with all this blabbering is the overall SAFETY of the boating and swimming public!!

If you visit any of our vermont's lakes on a summers day - you will see the waters dotted with kayaks & paddleboards - Small boats fishing and families swimming; all is peaceful Until the arrival of one or many Wake Boats - where the surface of the water suddenly Explodes into monstrous 4-5 foot waves - not even normal waves - but Tsunami Waves that keep on coming, that are powerful enough to smash docks along the shore. Why? So people can Surf hundreds of miles from the ocean. Before the onset of these monster boats all the boaters (large &small) coexisted safely, respecting each other, yielding space and slowing down upon approaching the Kayaker or Paddleboarder. The Wake Boat changes this equilibrium. I am a Kayaker and the waves I experience from Power Boats are annoying but manageable and I have never felt the threat of being capsized. The WakeBoat's potential terrifies me. A responsible small boater chooses what weather to go out in - They would never choose a day when 4-5 foot waves are predicted. The Wake Boat takes this decision away from them - they appear on the waterscape with no warning and in an instant the water erupts into life threatening chaos!

Your rule accommodating the Wake Boat seems to be more concerned with protecting shoreline and lake bottom erosion. It will give these boats free rein over the lakes that meet your criteria. It impinges on the rights and safety of everybody else. Currently Vermont has 5% of registered Wake Boats. you are putting all other users of our lakes at risk. Kayakers are already being capsized and paddleboarders are being washed off their boards now is the time to put a call and end to this. You have wasted your time trying incorporate them into our boating world - you should instead be banning them. How many people will die before you realize your grave error!

By allowing these boats on our lakes you are reversing the progress made against the invasive aquatic plants plaguing our lakes - since these boats are incapable of purging their huge ballast tanks. You are catering to the wealthiest vermonters and vacationers who can afford a boat that retails at \$100,000 to \$150,000 while putting the rest of us in lethal jeopardy.

Response 95: The Agency reviewed the petition, relevant scientific studies, legal precedent, operational considerations and extensive public comment obtained during the pre-rulemaking phase and determined that while the petitioners had correctly identified a use conflict, the proposed rule in the petition did not 1) manage this conflict in a manner that provides for all normal uses to the greatest extent possible or 2) propose regulation that managed the use conflict using the least restrictive approach practicable that adequately addresses the conflicts as required in the UPW Rules. Please see response to comment #1 and #58.

Comment 96: I am a wake boat owner. I understand, first hand, the concerns and arguments on BOTH SIDES of this issue. Regarding wake surf boat regulations here in Vermont: The only thing that can diminish the impact of a wake surf boat wake.... is DISTANCE. A responsible and/or skilled skipper makes no difference. The proposed regulations will fall short, at 500 feet. I strongly urge the following:

1) wake boat use be limited to 1000 feet from shore, rather than 500 feet. AND/OR

2) the final rule should include language to identify a process by which individual lakes can further limit or ban the use of these boats.

Response 96: Individual lakes, lake associations, and municipalities may petition the State under 10 V.S.A. § 1424, Use of Public Waters to propose a wakesports ban on an individual lake that would allow wakesports under the proposed rule. Please see the response to comment #1.

Comment 97: Per the definition of "wake boat" in paragraph 5.16 a boat that has wake enhancing devices is a "wake boat" even if those devices are not being used. So, per 5.17B if someone wants to use their "wake boat" as a traditional boat they would not be able to pull a hydrofoil or similar device. I would hope this is not the intent of the proposed regulations.

Response 97: Please see the response to comment #5.

Comment 98: Maintaining a setback of 200 feet for wake boats offers a balanced approach to ensure the enjoyment of water sports while respecting the rights of others. This setback distance helps minimize potential disturbances caused by the boat's wakes, ensuring that residents along the shoreline can maintain their peace and privacy. By creating a reasonable buffer zone, wake boat operators can still enjoy their activities without encroaching on the living spaces of others. This setback also aligns with the principles of responsible water recreation, promoting coexistence between different user groups and preserving the natural beauty of lakes and rivers. The 200-foot setback strikes a harmonious equilibrium between the recreational interests of wake boat enthusiasts and the need to uphold the well-being and rights of lake communities

Response 98: Please see response to comment #1.

Comment 99: I would encourage the department to not go beyond their current proposed regulations regarding wake boats. Requiring a setback from shore that goes over twice the distance than any other state seems very excessive. Increasing the setback to 1000' could inundate those few remaining lakes that meet this criteria. Do not bend to the vocal minority viewpoint!

Response 99: The Agency acknowledges this comment and refers to response to comment #1.

Comment 100: Maintaining the current lake setback regulations is crucial for preserving the delicate balance between recreational enjoyment and environmental conservation. These regulations have been carefully established to safeguard the health of our lakes and their ecosystems, ensuring that they remain resilient for both present and future generations. By keeping the current setback in place, we prioritize responsible and sustainable water recreation, respecting the needs of both lake enthusiasts and the ecosystems. This approach showcases our commitment to the long-term health of our lakes, maintaining their beauty and biodiversity while offering opportunities for people to enjoy them in a way that's harmonious with nature.

Response 100: Please see response to comment #1.

Comment 101: It's really too bad this had to go to petition and couldn't be worked out on more of a case-by-case basis. Wakeboat operators are obviously significantly outnumbered, and it's apparent the squeaky wheel is going to get the grease. Most of us are not out to cause harm, and we want to do the right thing to continue to preserve our bodies of water for generations to come. I can count multiple instances where I have operated at 200 feet or slightly more from kayaks and paddle boarders (most often standing) with the surf wake directed to the opposite side of them, and it's barely noticeable once the wake reaches them.

Response 101: The Agency received a petition under the Use of Public Waters Rules and found enough evidence of a use of public waters conflict to proceed with rulemaking to regulate wakeboats and wakesports. Please see response to comment #1.

Comment 102: The potential introduction of wake boats and their resulting waves would create further concerns about potential capsizing, swamping, and bodily injury to new and even highly experienced users of our lakes as they command far less powerful craft on the water.

Response 102: The Agency acknowledges this comment.

Comment 103: One additional point that is notable in this rule-making process is the complete lack of any alternative proposals from wake boat users. Our petition was filed in March, 2022; five public hearing have been held; the entire state has been aware of this process through the media and through this regulatory process. Opponents have hired a lobbyist to influence the outcome of regulations. With all of this opportunity for communication, education, and input, wake boats users have tried to maintain that wake surfing poses no conflicts on our lakes and ponds, and that no regulation is needed. Public input has demonstrated the use conflicts. The DEC has reviewed studies and all of the information and feedback that has come over the last 16 months. In all of this, opponents have not suggested a single alternative to address the impact of their activity. Alternatives could have included limiting wake sports to lakes of a certain size as was done with juet skis, limiting hours of use on various lakes, or having a shoreline buffer of 300 feet, 600 feet, 750 feet, etc.

Response 103: The Agency acknowledges this comment.

Comment 104: We believe the proposed regulation does not consider the findings of the only peerreviewed study of wakeboat wakes. Generally termed the "Coty Fay" study, it found that wakes created by wakeboats operating 200 feet from shore dissipate to 11 inches, a size determined to have negligible impact on shorelines. Researchers also determined that the wake created by a ballasted wakeboat dissipates faster than the wake created by a typical boat.

Did DEC consider the Coty Fay study's science-based, peer reviewed findings when writing these regulations? If so, why were they not used in setting minimum setbacks and depths? Which studies were considered scientifically supported and how were their findings reviewed?

The Coty Fay findings are conservative and may overstate the height of a wake at shore from a wakeboat operating 200 feet from water's edge. Studies of Payette Lake in Idaho, North Lake in Wisconsin, and the University of Minnesota St. Anthony Falls found that wakes generated by wake surf boats operating 200 feet from shore were even smaller at the shoreline. At a 200-foot setback, the U of M study measured wakes at the shoreline to be 8.5 inches, Payette Lake measured wakes at less than 8 inches, North Lake at 9 inches. Based on these findings, we believe there are significant science-based findings to support a mandatory minimum setback of 200 feet. The comparative analyses presented by the U of M study frankly are skewed, as they compare wakeboat wakes to a "recreational" boat that in fact was a specialized waterski boat that is designed for one purpose – to create the smallest, flattest wake possible. Therefore, the comparisons might be similar if the comparison they made was to a personal watercraft.

In addition, Cotty-Fay detected no turbidity from wake surf boats operating at depths greater than 10 feet deep.

Observations and recommendations in these studies and many others came to little consensus regarding recommended depths. There have been no studies of appropriate dimensions for "wake zones." The distance where researchers found the wakes did not impact shorelines range from the Coty Fay peer-reviewed study's finding of 200 feet, to the outlier finding of a 300-meter setback. It is important to note that the researchers who determined 300 meters was an appropriate distance based their findings on a highly unusual standard, namely that in order for a wakeboat wake to completely disappear, it should operate 300 yards from shore. This is a standard not considered by any other research.

Based on the lack of certainty in scientific findings, we believe there is no substantiation for the proposed setbacks of 500 feet, 20' of depth and 30 acres of size for all lakes that allow towed sports. We recommend the regulation be amended to require a 200-foot setback and a minimum of 10 feet of depth.

Each waterbody is unique.

Furthermore, we support the statement found on the DEC Lakes and Ponds website. The department states the following: "Each Vermont lake and pond were formed under unique conditions in diverse locations; no two lakes and ponds are alike. Vermont has well-known large lakes like Lake Memphremagog, Lake Champlain, and Lake Bomoseen. Hundreds of other lakes and ponds dot the state, ranging in size from tiny half-acre ponds to larger lakes that are hundreds or even a thousand acres in size. Some lakes are known for being deep and clear, like Lake Willoughby, while other lakes are shallow and teeming with aquatic plants. The Lakes and Ponds Program works with lake communities on an individual level to assess a lake's unique features and determine how best to protect the lake and its watershed."

We agree with this need to consider each water body individually. The proposed rule would increase regulation of towed sports on Vermont's lakes, ponds and reservoirs without consideration of the different characteristics of each. According to DEC's public hearing presentations, studies undertaken in Minnesota and Wisconsin were the primary sources of information and data in DEC's to determine the 50-acre, 20-foot depth, 500-feet-from shore requirements despite the fact that they have not been peer-reviewed or published in a scientific journal.

Did the DEC study specific lakes and ponds in Vermont to determine what, if any, impacts wake boats have or may have on water quality and erosion? If not, why did it choose not to do so?

Enforcement: We believe that increasing regulation before even a modest education program was initiated will not resolve the concerns of the agency. What state and local resources does the department expect will be used to enforce these proposed restrictions? Will it propose an education program to support these new regulations?

Conclusion: Based on the lack of site-specific data, a lack of consensus for setbacks and depths by studies done in other states, and the complete lack of data on the size of "wake zones," the NMMA, WSIA and MRAA oppose these proposed regulations as written and recommend they be amended to require a 200-foot setback and a minimum depth of 10 feet on those lakes that allow towed water sports.

Response 104: The Agency did review the paper entitled "Numerical Study of the Impact of Wake Surfing on Inland Bodies of Water," by Fay et al., 2022, in addition to several other peer-reviewed papers found

through the Agency's literature review and papers and resources identified by the petitioners. The Fay et al. paper used a computational fluid dynamics model to estimate the propagation of waves from wakeboats. This study concluded that wakeboats operating at 200 feet from shore should have minimal impacts on lake shores, but there was limited data collected, and raw data was not presented in a way that could be easily reviewed. There were no direct measurements of wave energy at different distances from shore, nor comparisons to other watercraft. The study was sponsored by the National Marine Manufacturers Association, indicating that its findings could be partial. Please see the response to comment #1 to understand the studies that were used to set standards in the proposed rule.

The Agency agrees that all lakes are unique. The petition demonstrated that a conflict of uses exists and that the Use of Public Waters Rules is an appropriate tool to manage the conflict. For more information on enforcement, please see the response to comment #28.

Comment 105: Local towns are ill equipped to monitor the cleanliness of the wake boat water tanks or ensure that wake boats are 500 feet from shore.

Response 105: Please see the response to comment #28.

Comment 106: Hi, I am writing in regards to the ongoing issue about wake boats. I live in Waterbury 1.5 miles from the Waterbury Reservoir and am also fortunate enough to have a summer home that has been in the family for three generations on Lake Morey in Fairlee, VT. I am an avid paddler, fisher and wakeboarder. It concerns me that this limited research that is being used to make decisions about regulating a recreational sport on Vermont waters is taking place. A few points that I would like you to consider are:

1. Wake Boats and Ski Boats have the same inboard motors with the same amount of power and "downward thrust". Although when a wake boat is engaged in wake surfing it is angled slightly more downward, the most thrust and disturbance of the bottom of the lake occurs when starting or taking off either skiing, wake surfing or any behind the boat sport. Another problem with this thinking that a depth of 20ft for wake boats is the answer, is that not all wake boats have inboard engines. Due to the popularity of these growing sports, manufacturers have developed more cost effective and affordable engines that one can still wake surf behind.

I strongly agree that protecting Vermonts waters from invasive species should be a priority. I do not think that singling out one type of boat for scrutiny is the answer. There are many ways in which invasive species can be transported and ballast systems are definitely one of them, but newer model ski boats also have similar ballast systems with the same pump mechanism. Although the are not designed to create a big wake, they are designed to enhance the wake for ideal skiing either slalom or tricks. Ballast systems are not the only place an invasive species could be hiding. Live wells on fishing boats, although easier to clean still have plenty of places that could have trapped water that you can not easily get to and clean well. Singling out one type of boat for one sport should not be the answer when tackling invasive species in Vermont

These huge wake boats that are used for the studies against wake sports are very rare in Vermont Waters. I have never seen a 25ft boat on the Waterbury Reservoir or Lake Morey. The G25ft Nautique Paragon starts at \$461,746.00. There are not too many people that are going to spend this type of money on a boat that creates a monster wake for Vermonts short boating season. All the wake boats on

Lake Morey are in the 21ft range. I have never been knocked off my paddle board from a wake boat and have never felt threatened from one while fishing in my 14ft Jon Boat. There also hasn't been any studies on all the other boats with the same concerns in mind. There needs to be studies on all the sizes of wake boats, types of engines, ski boats and all other large motor boats before singling out one type that is not easily definable.

I don't think there should be any new regulations on a single sport. This fear mongering that is being used by groups opposed to wake surfing reminds me of growing up snowboarding and skateboarding in the 80's and 90's. There were groups of people trying to get snowboarding banned at some Vermont resorts using fear and danger as the reason, but they just hated the sport. Now snowboarding is an Olympic sport and Jake Burton is a Vermont legend. I think of Vermont as an inclusive state allowing all sports and forms of expression. Limiting, restricting and banning a sport is not the Vermont way.

Response 106: The Agency received a petition to regulate wake boats usage under the Use of Public Water Rules. The Agency agreed with the petitioners that a conflict of uses exists and proceeded with rulemaking using the least restrictive approach practicable that adequately addresses the conflicts. The Agency agrees with the comment that wakeboats are not the only type of vessel that may spread aquatic invasives, and the proposed rule references the broadly applicable requirements for invasives removal at 10 V.S.A. § 1454. See proposed Use of Public Waters Rule § 3.8.e.

Comment 107: When you make your wake boat ruling I would suggest that it states no wake surfing allowed within the parameters you set. If it just states that the wake boat bladders can not be filled they will just seat a few people in the back of the boat to create the wake.

Response 107: Please see response to comment #5 for updated language on definitions.

Comment 108: The DEC Draft to amend VUPW Rules represents a comprehensive effort to now include Wakesports. DEC has done their due diligence. Wakesports did not not exist when the then Water Resources Board (WRB) adopted Use of Public Waters Policy (UPW) in the 90's. It is now appropriate to regulate Wake sports under VUPW. Please be aware that waterskiing was not included as a Normal Use in the Draft under Section 2.3. Based on Green MT Water Skiers (GMWS) comments, and the fact it had existed on Public Waters the WRB included our sport. Wakesports have existed on our Public Waters for several years. It is therefore now necessary and consistent to include Wakesports as a Normal Recreational Use to be considered when conflicts occur.

VUPW Rules requires the LEAST RESTRICTIVE approach practicable that adequately addresses the conflicts (Section 2.6). The Petitioners have been adamant in demanding 1,000 ft from shore despite the fact that DEC has repeatedly documented why this is not the LEAST Restrictive approach. The Petitioners have based their demand on a Quebec Study prepared by Sara Mercia and Yves Prairie that has 300 meters (984 feet) from shore before a wake surf wake is dissipated to Normal Conditions.

Normal conditions are without boat wakes. On our Public Waters motor boats going greater than 5 mph are required to be a minimum of 200 feet from shore. A more correct comparison is to compare Wake Surf and Wake Board wakes from Wakesport boats to tournament ski boats and runabouts.

Several studies have done that. The studies concur on wake size and energy. The St Anthony Study that is referenced in the Petition does this comparison. Condition 1a documents wake height and energy at

10 mph, which is appropriate. Tournament ski boats are designed for slalom, trick, and jump. The trick skiing mode produces the largest wake.

Tricking speeds occur at approximately 11 to 21 mph. Wakes are used in performing several types of tricks including flips. Wake size matters. The skier picks the speed depending on the tricks to be performed on a trick run. The skier's size and skill level factor in the decision.

Trick skiing using tournament ski boats has been a normal use by our members for over 40 years. The Petition on pages 16 and 17 uses the 20mph speed data for the tournament ski boat in Condition 2 compared to the Wakesport boats speeds of 10 mph in Condition 1a. This is not a valid comparison. Condition 1a is absolutely appropriate. The tournament ski boat wake in trick mode at 200 ft is equivalent in size and energy at 425 ft. The Petitioner has mixed apples with oranges. The Water Sports Industry Association (WSIA) sponsored study was done be CA Goudy and Associates includes wake shore interaction both deep and shallow Lakes and includes comparisons to wind driven conditions.

Clifford Goudy and Leonard Gifford are MIT Masters in engineering highly qualified to do the analysis. The Study conclusions detail the varying effects of wake size and energy depending on deep vs. shallow lakes and wind driven conditions. WSIA recommends a distance of 200 ft. from shore. Our Lakes and Ponds do not necessarily fit a one size fits approach. The Least Restrictive approach is intended to be flexible so when conflicts arise solutions for a specific lake can be made. Based on my analysis of the various studies, I personally recommend 300 ft from shore for Wake Sport Zones. The St. Anthony study for Condition 1a shows a 2 inch wake differential between the ski boat at 200 ft. and the Wakesurf wake of the largest Wakesport boat at 300 ft. That represents less than a one inch over pond elevation. It is important to note that crowding Wake-sports into a smaller areas can have negative effects. On Waterbury Reservoir 500 ft prevents having a Wakesport zone in the North Arm because the contiguous acreage falls just below the required 50 acres. The Arm is well suited for Wake-sports. If provided, it would prevent less congestion in the Dam Area and provide better sharing of high speed motor boat activities. The East Arm's high speed area would still prohibit Wakesports.

VUPW Rules Section 2.4 requires consultation with affected recreational user groups. Section 3.7(a) states "The Petitioner shall have the burden of persuasion that the required exceptions or modifications are consistent with Section 2". The petitioner failed to consult with the GMWS and Wake Sport enthusiasts prior to submitting the Petition. To DEC's credit they did the consultation directly. The Petitioner deliberately choose The Quebec Study as their basis for the 1,000 ft. As previously stated, DEC has clearly documented why this is not the Least Restrictive approach as required. The Petitioner has clearly demonstrated their intent to override the VUPW process. This process has stood the test of time to resolve recreational user conflicts such as Waterbury Reservoir. Waterbury Reservoir conflicts festered for years between Quiet Users, Water Skiers, Fisherman, and Personal Water Craft users. After the UPW Policy was enacted, direct dialog and consultation resulted in positive atmosphere. National press commented that in Vermont water skiers, motor boaters, and quiet users can resolve their differences and coexist. DEC is now the Stewards of VUPW. It is necessary to not only make a regulation decision on Wakesports, but to have a plan promote fellowship and education between between all recreational user groups.

Response 108: Please see response to comment #1 for information on how the Agency set standards in the proposed rule. The Agency conducted outreach to affected user groups during the comment period and considered those comments during the rulemaking process.

Comment 109: Thank you for the opportunity to provide feedback on the proposed rule change to the Vermont use of public waters rule as it relates to wake boats. I have several concerns with the proposed rule, which I'm gonna focus on in my comments. As written, the rule does not provide adequate protection for other users, and our fragile and stressed like ecosystems first section 3.8 B should read as follows. Wake boat shall engage in wake sports only within the wake sport zone. This is a minor change to the word only, but I believe clarifies that passage through Wake sport zones is allowable under other operating conditions and by other users which is not currently the case.

Second, missing from the rule is currently proposed is an operational step back while operating in wakes sport mode from other users that may be in the Wake sport zone. User conflict mitigation I think is not adequately taken into consideration, and recent research suggests this set back distance from other users should be at least 500 to 600 feet, but preferably more to allow wake waves to attenuate to safer power levels and heights, and to protect other user safety and mitigate potential user conflict.

My third concern is with the definition of wakeboard zone and the use of 500 feet from shore to establish these zones. The implication is that a wake boat could operate at the edge of this boundary and not sure how these boundaries and zones are gonna be enforced, by the way, and it would be safe and fine for shorelines and other users. However, again based on that same research, at least 500 feet, this appears to be the minimum and possibly insufficient distance to attenuate wake waves, and the setback does not actually allow for other users to safely be in the water near the shore without being in potential conflict. The disadvantage here is obviously two other users and Wildlife Lake shoreland nesting birds etcetera. A better strategy would be to use the 1000 feet, as has been proposed by others, including the original petitioners. This would allow for wake attenuation and then room for others to operate.

Response 109: Please see responses to comments #1, #2, #5, and #28.

Comment 110: Please adopt a rule that supports the precepts of Act 172 of the 2014 General Assembly — the Shoreline Protection Act.

Response 110: The purpose of the Shoreland Protection Act, as defined under <u>10 V.S.A. § 1441</u> is to regulate shoreland development to be protective of environmental concerns while allowing for reasonable development. This petition was submitted and reviewed under the Use of Public Waters Statute <u>10 V.S.A. § 1424</u>, Section 2 which allows for regulation of the use of public waters. Although both statutes address environmental considerations and access, they have separate jurisdictions and separate standards. This petition was reviewed in accordance with the Use of Public Water Rules only.

References

Asplund, T. R. (2000). The Effects of Motorized Watercraft on Aquatic Ecosystems. Wisconsin Department of Natural Resources, Bureau of Integrated Science Services and University of Wisconsin – Madison, Water Chemistry Program. PUBL-SS-948-00.

Beachler, M.M. and D.F. Hill. 2003. Stirring up Trouble? Resuspension of Bottom Sediments by Recreational Watercraft. Lake and Reservoir Management 19(1): 15-25.

Bilkovic, Donna Marie, Molly M. Mitchell, Jennifer Davis, Julie Herman, Elizabeth Andrews, Angela King, Pamela Mason, Navid Tahvildari, Jana Davis, Rachel L. Dixon. 2019. Defining Boat Wake Impacts on Shoreline Stability toward Management and Policy Solutions. Ocean & Coastal Management. Volume 182. <u>https://www.sciencedirect.com/science/article/pii/S0964569118309633</u>

Campbell, Tim, Todd Verboomen, Gary Montz, and Titus Seilheimer. 2016. Management of Biological Invasions. "Volume and contents of residual water in recreational watercraft ballast systems." Volume 7.

Doll, Adam. (2018). Occurrence and Survival of Zebra Mussel (Dreissena polymorpha) Veliger Larvae in Residual Water Transported by Recreational Watercraft. Retrieved from the University of Minnesota Digital Conservancy, https://hdl.handle.net/11299/202094.

Ellis, Jean T., et al. 2002. Journal of Coastal Research. "Assessing the Impact of an Organic Restoration Structure on Boat Wake Energy." Special Issue 36. <u>https://doi.org/10.2112/1551-5036-36.sp1.256</u>

Fay, E., Gunderson, A. and Anderson, A. (2022) Numerical Study of the Impact of Wake Surfing on Inland Bodies of Water. Journal of Water Resource and Protection, 14, 238-272. doi: 10.4236/jwarp.2022.143012. <u>https://www.scirp.org/journal/paperinformation.aspx?paperid=116094</u>

FitzGerald, D. Z. Hughes, and P. Rosen. 2011. Boat wake impacts and their role in shore erosion processes, Boston Harbor Islands National Recreation Areas. Natural Resource Report NPS/NERO/NRR-2011/403. National Park Service. Fort Collins, Colorado.

Francis, J, J. Nohner, J. Bauman, and B. Gunderman 2023. A literature review of wake boat effects on aquatic habitat. Michigan Department of Natural Resources, Fisheries Report 37, Lansing.

Goudey C., and. Girod, L. G. (2015) Characterization of Wake-Sport Wakes and their Potential Impact on Shorelines. Prepared for the Water Sports Industry Association P.O. Box 568512, Orlando, FL 32856-8512. https://www.wsia.net/wp-content/uploads/2020/03/WSIA_draft_report_Rev_II.pdf

Macfarlane G. (2018). Wave Wake Study: HP4099 Motor Boat Working Group. University of Tasmania, Australian Maritime College. 8/28/18.

Marr J., Riesgraf A., Herb W., Lueker M., Kozarek J., and Hill K. (2022). A Field Study of Maximum Wave Height, Total Wave Energy, and Maximum Wave Power Produced by Four Recreational Boats on a Freshwater Lake. University of Minnesota Digital Conservancy.

Mercier-Blais S., and Prairie H. (2014). Impact assessment project waves created by type boats wakeboat on the shore of the lakes Memphremagog and Lovering. University of Montreal.

Paugh, J. I. (2006) Common Loon nesting ecology in Northwest Montana. Montana State University -Bozeman, College of Letters & Science. MS Thesis. https://scholarworks.montana.edu/xmlui/handle/1/2027?show=full

Ray, Alex. 2020. Final Report Prepared for: Big Payette Lake Water Quality Council, Valley County Board of Commissioners, City of McCall Western Colorado University August, 2020 "Analyzing Threats to Water Quality from Motorized Recreation on Payette Lake, Idaho."

https://img1.wsimg.com/blobby/go/85358067-828e-4c41-ad0f-54d479c3e5fb/Final%20Report-%20Environmetal%20Threat%20Analysis%20.pdf

Raymond, S., and Galvez-Cloutier, R., (2015) Impact of Lake Navigation - Sediment Suspension Study: Lake Masson and Sand Lake Cases, Laval University. 30p. (Published in French, English translation)

Ruprecht, J. E., Glamore, W.C., Coghlan, I. R, and Flocard, F. (2015). Wakesurfing: Some Wakes are More Equal than Others. Australasian Coasts & Ports Conference 2015. <u>https://www.researchgate.net/profile/I-</u> <u>Coghlan/publication/294799932</u> Wakesurfing Some Wakes are More Equal than Others/links/5834 f4b508aef19cb81f9221/Wakesurfing-Some-Wakes-are-More-Equal-than-Others.pdf

Wisconsin Department of Natural Resources and TerraVigilis. 2022. Presentation on Wave Propagation Impacts at the NorthWest Lakes Conference. "North Lake Study: A Phased Study of Water Quality and Wave Propagation Dynamics Currently Impacting a Small Southeast Wisconsin Freshwater Lake."

ENVIRONMENTAL PROTECTION RULE CHAPTER 32

VERMONT USE OF PUBLIC WATERS RULES

State of Vermont <u>AGENCY OF NATURAL RESOURCESAgency of Natural Resources</u> Department of Environmental Conservation <u>Effective Date: [TBD]</u>

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Vermont Use of Public Waters Rules Environmental Protection Rule Chapter 32

Effective December 10, 2021

VERMONT USE OF PUBLIC WATERS RULES

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VERMONT USE OF PUBLIC WATERS RULES

SECTION 1: APPLICABILITY AND PURPOSE

1.1 General

- (a) The Use of Public Waters Rules (Rules) govern the aquatic resources management of the public waters of Vermont by the Agency of Natural Resources under 10 V.S.A. § 1424 (Use of public waters) and contain aquatic nuisance control provisions that are also authorized under 10 V.S.A. § 1460 (Aquatic Nuisance Control Rulemaking). The Rules establish a number of general management rules to protect normal uses on all lakes, ponds, and reservoirs.
- (b) Appendices attached to these Rules are rules of the Agency adopted pursuant to the authority of 10 V.S.A. § 1424.
- (c) The Rules also provide guidance for the review of petitions filed pursuant to 10 V.S.A. § 1424 seeking the adoption of rules regulating the use of particular public waters. The Rules attempt to avoid, where possible, and resolve, when necessary, conflicts in the use of public waters in a comprehensive and integrated manner so that the various uses may be enjoyed in a reasonable manner, considering the best interests of both current and future generations of the citizens of the State and ensuring that natural resource values of the public waters are fully protected.

1.2 Authority

These Rules are <u>adopted</u> by the Agency pursuant to the authority granted by 10 V.S.A. § 1424 and 10 V.S.A. § 1460.

1.3 Severability

The provisions of these Rules are severable, and the invalidity of any section, phrase, clause, or part of these Rules shall not affect the validity or effectiveness of the remainder of the Rules.

SECTION 2: CONSIDERATION OF PETITIONS FILED UNDER 10 V.S.A. § 1424

In addition to any applicable rules or procedures of the Agency, the Secretary shall comply with the following requirements when considering petitions filed pursuant to 10 V.S.A. § 1424(e).

- 2.1 Public meetings. Except when public safety or emergency situations require otherwise, or for other good cause:
 - (a) the initial public meeting regarding rules proposed in response to those petitions seeking to regulate summer recreational uses on a specific body of water will be held during the months of June through September;
 - (b) all such petitions will be considered in a consolidated rulemaking proceeding once a year. Consideration of petitions filed after May 1 may be deferred until the following calendar year; and
 - (c) a public meeting shall be held in a place convenient to the waters affected when requested by 25 or more persons, the legislative body of any municipality in which the affected waters are located, any governmental subdivision or agency, or an association having 25 or more members, or when otherwise determined necessary by the Secretary.
- 2.2 General criteria.
 - (a) In evaluating petitions and associated public comments, the following factors, at a minimum, shall be considered: the size and flow of navigable waters, the predominant use of adjacent lands, the depth of the water, the predominant use of the waters prior to regulation, the uses for which the water is adaptable, the availability of fishing, boating, and bathing facilities, and the scenic beauty and recreational uses of the area.
 - (b) The public waters shall be managed so that the various uses may be enjoyed in a reasonable manner, considering safety and the best interests of both current and future generations of citizens of the State and the need to provide an appropriate mix of water-based recreational opportunities on a regional and statewide basis.
- 2.3 Recreation-related criteria. In evaluating normal recreational and other uses, the following uses shall be among those considered: fishing, swimming, boating, waterskiing, fish and wildlife

habitat, wildlife observation, the enjoyment of aesthetic values, quiet solitude of the water body, and other water-based activities.

- 2.4 Consultation and public involvement. When considering the establishment of either general or specific rules for the use of public waters under 10 V.S.A. § 1424, the following persons and entities, at a minimum, shall be consulted: the Department of Public Safety, affected municipalities, lake associations, regional planning commissions, affected recreational user groups, environmental and conservation organizations that have expressed an interest, and the public.
- 2.5 Delegation to municipality. Any delegation of authority to manage the use of public waters to eligible municipalities (10 V.S.A. § 1424(f)) shall be made only when it is found that such action is consistent with:
 - (a) the provisions of 10 V.S.A. § 1424 and any other applicable Vermont law,
 - (b) the provisions these Rules, and
 - (c) any surface water use management plan adopted in accordance with 10 V.S.A. § 1423 by the Secretary.
- 2.6 Use conflicts.
 - (a) Use conflicts shall be managed in a manner that provides for all normal uses to the greatest extent possible consistent with the provisions of Section 2.2 of these Rules.
 - (b) When regulation is determined to be necessary, use conflicts shall be managed using the least restrictive approach practicable that adequately addresses the conflicts.
- 2.7 Uniformity of rules. When addressing issues common to more than one body of water, uniform and consistent rules shall be adopted when appropriate.
- 2.8 Regulation of vessels. When regulation is determined to be necessary to resolve conflicts involving the operation of vessels, priority will be given to managing the manner in which vessels are used or operated, such as by imposing speed limits or separating conflicting uses by designating specific times or places where various uses are allowed.

- 2.9 Regulation of normal uses. When regulation is determined to be necessary to resolve conflicts between two or more normal uses, priority will be given to resolving the conflict by separating the conflicting uses, such as by designating specific times or places where various uses are allowed.
- 2.10 Management of waters providing wilderness-like recreational experiences. Those water bodies which currently provide wilderness-like recreational experiences shall be managed to protect and enhance the continued availability of such experiences.

SECTION 3: GENERAL RULES FOR LAKES, PONDS, AND RESERVOIRS LOCATED ENTIRELY WITHIN THE STATE OF VERMONT¹

- 3.1 Rule Applicability
 - a. The rules in this section shall apply to all lakes, ponds, and reservoirs that are public waters and are located entirely within the State of Vermont¹ regardless of their surface area unless:
 - they are in conflict with rules adopted by the Water Resources Panel or the Agency under 10 V.S.A. § 1424 that address issues unique to a particular body of water; such rules for particular bodies of water are set out in Appendix A hereto;
 - (2) they are in conflict with the terms of a license, permit, or rule adopted or issued by another agency having jurisdiction over the public waters or a particular use of the waters; or
 - (3) law enforcement, emergencies, or the performance of official duties by a governmental agency require otherwise.
 - b. Rules for Vermont waterbodies adopted under the authority of 10 V.S.A. § 1424 are set out in Appendix A.

¹ <u>TExcept for subsections 3.8.c.-3.8.e. (wakeboat decal and decontamination provisions), this</u> section does not apply to Lake Champlain, Lake Memphremagog, Wallace Pond, and the Connecticut River Reservoirs.

3.2 Maximum Speed Limits and Other Operational Requirements

Vessels powered by motor shall, in addition to the requirements of 23 V.S.A. § 3311(a) pertaining to careless and negligent operation:

- a. not exceed five m.p.h. on lakes, ponds, and reservoirs upon which the operation of vessels powered by motor at substantially higher speeds is not a normal use, that have a surface area of 75 acres or less, that have less than 30 contiguous acres outside the shoreline safety zone, or upon which the use of internal combustion motors is prohibited; and
- b. not be operated in such a manner that either the hull of the vessel or its underwater exhaust outlet completely leaves the water as a result of crossing or jumping the wake of any vessel, including its own wake, or for any other reason.
- 3.3 Use of Personal Watercraft
 - a. The use of personal watercraft is prohibited on lakes, ponds, and reservoirs:
 - (1) that have a surface area less than 300 acres, or
 - (2) that as of May 1, 1995, had a maximum speed limit of five m.p.h. or less, or
 - (3) on which the use of internal combustion motors to power vessels is prohibited.
 - b. The above prohibition on personal watercraft may be modified on a case-by-case basis in response to petitions filed pursuant to 10 V.S.A. § 1424.
- 3.4 Use of Aircraft on Public Waters

Except where the use by aircraft is specifically authorized in accordance with 5 V.S.A. Chapter 9, the use of aircraft is prohibited from May 1 through November 30 on all lakes, ponds, and reservoirs:

- a. that have a surface area of less than 75 acres, or
- b. where the maximum speed limit for vessels powered by motors is five m.p.h. or less, or

c. where the use of internal combustion motors is prohibited.

3.5 Use of Internal Combustion Motors

Use of internal combustion motors to power vessels on lakes, ponds, and reservoirs is prohibited where the use of such motors was not a normal use prior to January 1, 1993.

3.6 Protection of Loon Nesting Sites

Between May 1 and July 31 all persons and vessels are prohibited from public waters within 300 feet of any loon nesting site that the Secretary or <u>his/her-the Secretary's</u> authorized representative has identified by signs and buoys or other clear on-site markings.

- 3.7 Petitions
 - a. Exceptions or modifications to the general rules in this section and petitions for lake-specific rules or delegations under 10 V.S.A. § 1424(f) will be considered on a case-by-case basis in response to petitions filed in accordance with 10 V.S.A. § 1424. In reviewing all such petitions, the criteria and policies in Section 2 above shall be applied. The petitioner shall have the burden of persuasion that the requested exceptions or modifications are consistent with the criteria and policies in Section 2 and applicable statutory requirements.
 - b. In addition to any applicable rules or procedures of the Agency, such petitions shall:
 - (1) identify all normal uses affected by the petition and include a statement as to why the petition complies with the applicable provisions of Section 2 of these rules, and
 - (2) describe those actions that the petitioners have taken to review the concerns prompting the petition with local officials and users of the body of water in question.
 - c. The Secretary may hold a preliminary hearing prior to determining whether to initiate a rulemaking in response to any petition.

3.8 Wakesports

a. Wakesports are prohibited on lakes, ponds, and reservoirs that do not have a defined wakesports zone as defined at Section 5.18 and listed in Appendix E.

- b. Wakesports shall not take place outside the boundaries of a wakesports zone listed in <u>Appendix E.</u>
- c. A wakeboat must have one home lake for a given calendar year and display on the wakeboat's port side bow a current Agency-issued decal identifying the wakeboat's home lake for the calendar year. A wakeboat's home lake is the only lake, pond, or reservoir at which that wakeboat will be used for the calendar year, except when the decontamination requirement of Section 3.8.d. has been satisfied. This subsection 3.8.c. applies to Lake Champlain, Lake Memphremagog, Wallace Pond, the Connecticut River Reservoirs, and the waterbodies with a defined wakesports zone listed in Appendix E.
- d. Prior to entering a Vermont waterbody other than the wakeboat's home lake, and prior to reentering the waters of the home lake after use of the wakeboat at any other waterbody, the wakeboat must be decontaminated at an Agency-approved decontamination service provider.¹ A wakeboat user may be requested to provide proof of decontamination at public access areas. This subsection 3.8.d. applies to Lake Champlain, Lake Memphremagog, Wallace Pond, the Connecticut River Reservoirs, and the waterbodies with a defined wakesports zone listed in Appendix E.
- e. All provisions of 10 V.S.A. § 1454 regarding aquatic nuisance species inspection apply to wakeboats, and wakeboat users shall drain the ballast tanks of their boats to the fullest extent practicable after leaving waters of the state. This subsection 3.8.e. applies to Lake Champlain, Lake Memphremagog, Wallace Pond, the Connecticut River Reservoirs, and the waterbodies with a defined wakesports zone listed in Appendix E.
- f. The above prohibition on wakesports (subsection 3.8.a.) may be modified on a case-by-case basis in response to petitions filed pursuant to 10 V.S.A. § 1424.

¹ A list of Agency-approved decontamination service providers is available at the Agency's Lakes and Ponds Website.

SECTION 4: GENERAL RULES FOR ALL LAKES, PONDS, AND RESERVOIRS INCLUDING THOSE NOT LOCATED ENTIRELY WITHIN THE STATE OF VERMONT

- 4.1 Control of Aquatic Nuisance Infestations
 - (a) Aquatic nuisances are aquatic plants or animals that are not native to Vermont and which constitute a nuisance to normal uses of the affected waters.
 - (b) Where necessary to prevent, control, or contain the spread of aquatic nuisance infestations, the Secretary or <u>his/herthe Secretary's</u> authorized representative may identify by signs, buoys, or other means, areas of public waters as temporarily closed to all persons, to all vessels, or both in order to prevent, control, or contain the spread of aquatic nuisance infestations provided that:
 - (1) the total area closed constitutes not more than 10 percent of the surface area or 50 acres, whichever is less, of the lake, pond, or reservoir;
 - (2) the total area adjacent to the shoreline closed constitutes not more than 10 percent of the shoreline of the lake, pond, or reservoir;
 - (3) every reasonable effort has been made to configure the area closed to minimize the impact on the use of any public access area and to provide access to the body of water for all shoreline property owners; and
 - (4) such action will enhance the efficacy of an active program designed and implemented to prevent, control, or contain the spread of an aquatic nuisance infestation.
 - (c) For areas to be temporarily closed for a period not exceeding 90 days, the Secretary shall provide written notice of the designation of all areas being closed within five days of the date of the notice to: the clerk of each Vermont municipality in which the lake, pond, or reservoir is located, the lake association, if any, for the affected body of water, and any person or organization requesting such notice in writing to the Secretary. Such notice shall indicate the target aquatic nuisance and include a map indicating all areas of a lake, pond, or reservoir being temporarily closed.
 - (d) For areas to be temporarily closed for a period exceeding 90 days, the Secretary shall first provide written notice and an opportunity for comment for not less than 15 days prior to the

effective date of the closure. Such notice shall be provided to: the clerk of each Vermont municipality in which the affected body of water is located, the lake association, if any, for the affected body of water, and any person or organization requesting such notice in writing to the Secretary. In addition, the Secretary shall publish the same notice in a newspaper of general circulation in the area of the affected body of water no less than 15 days prior to the effective date of the closure. Such notice shall indicate the target aquatic nuisance and describe all areas of a lake, pond, or reservoir being temporarily closed. Upon receipt, within the notice period, of a written request for a public informational meeting from a municipality or 10 or more persons in interest, the Agency shall hold a public informational meeting at a location convenient to the affected water body. Notice of the meeting shall be given to all persons receiving written notice, all persons who filed written comments or who request the informational meeting within the comment period, and other persons the Agency considers appropriate.

- (e) The area(s) temporarily closed under subsection (d) shall be periodically reviewed by the Secretary to determine whether the purpose of preventing, controlling, or containing the spread of the target aquatic nuisance is being achieved. This review shall, at a minimum, occur within 15 days of the first anniversary of the initial designation and every two years thereafter.
- (f) Upon written request by any person required to receive notice under subsections (c) or (d) of this section, or 10 or more persons in interest, the Secretary shall consider whether to reopen any area closed under the provisions of this section.
- (g) In implementing the provisions of this section, the Secretary shall display notice and a map of the areas closed under the provisions of section 4.1(c) and (d) at any public access areas to the affected lake and may authorize employees and persons not employed by the Agency to enter identified areas for the purposes of:
 - (1) the placement of signs, buoys, or other markers, or
 - (2) taking such actions as are authorized by the Secretary to control the aquatic nuisance infestation.

4.2 Performance of Official Duties

This section shall not restrict law enforcement or emergency operations or the performance of official duties by a governmental agency.

SECTION 5: DEFINITIONS

For the purposes of these Rules, the terms below shall have the following meanings unless a different meaning clearly appears from the context.

- 5.1 "Agency" means the Vermont Agency of Natural Resources.
- 5.2 "Board" means the former Water Resources Panel of the Vermont Natural Resources Board or the Water Resources Panel's delegate under 10 V.S.A. § 1424(f).
- 5.3 "Disturbing wake" means the wake caused by a vessel traveling at a speed: (a) greater than the slowest speed at which it is still possible to maintain steerage and headway, or (b) which is greater than 10 mph, whichever is less.
- 5.4 "Internal combustion motor" means a motor, such as a gasoline or a diesel motor, in which fuel is burned within the motor proper rather than in an external furnace as in a steam engine.
- 5.5 "Navigable water or navigable waters" means Lake Champlain, Lake Memphremagog, the Connecticut River, all natural inland lakes within Vermont, and all streams, pond, flowages and other waters within the territorial limits of Vermont, including the Vermont portion of boundary waters, which are boatable under the laws of this State (*see* 10 V.S.A. § 1422(4)).
- 5.6 "Normal use" means any lawful use of any specific body of public water that occurred on a regular, frequent, and consistent basis prior to January 1, 1993.
- 5.7 "Personal watercraft" means a Class A vessel which uses an inboard engine powering a water jet pump as its primary source of motive power and which is designed to be operated by a person or persons sitting, standing, or kneeling on, or being towed behind, the vessel rather than in the conventional manner of sitting or standing inside the vessel (*see* 23 V.S.A. § 3302(<u>108</u>)).

- 5.8 "Private pond" means: (a) a natural pond of not more than 20 acres, or (b) an artificial pond of any size, when such natural or artificial pond is located entirely upon lands owned by one person or entity.
- 5.9 "Private preserve" means a private pond created or used solely for the purpose of fish culture.
- 5.10 "Public waters" means navigable waters excepting those waters in private ponds and private preserves as set forth in 10 V.S.A. §§ 5202 and 5210. (*see* 10 V.S.A. § 1422(6) and 23 V.S.A. § 3302(911)).
- 5.11 "Recreational user group" means an organized group representing a discrete group of recreational users of public waters.
- 5.12 "Secretary" means the Secretary of the Vermont Agency of Natural Resources.
- 5.13 "Shoreline safety zone" means that portion of the surface area of public waters within 200 feet of the shoreline.
- 5.14 "Surface area" means the surface area of a lake, pond, or reservoir as shown on Appendix A.
- 5.15 "Vessel" means every description of watercraft, other than a seaplane on the water, used or capable of being used as a means of transportation on water.
- 5.16 "Wakeboat" means a motorboat that has one or more ballast tanks, ballast bags or other devices used to increase the size of the motorboat's wake.
- 5.17 "Wakesports" means:
 - A. to operate a wakeboat with ballast tanks, bags, or other devices engaged to increase the size of the boat's wake; or
 - B. to use a surfboard, wakeboard, hydrofoil, or similar device to ride on or in the wake:
 - i. directly behind a wakeboat without a rope; or
 - ii. directly behind a wakeboat with or without a rope, when the wakeboat has ballast tanks, bags, or other devices engaged as described in Section 5.17.A.
- 5.18 "Wakesports zone" means an area of a waterbody that has a minimum of 50 contiguous acres that are at least 500 feet from shore on all sides, at least 20 feet deep, and at least 200 feet wide, located on a lake, pond, or reservoir on which, per Appendix A, vessels powered by internal

<u>combustion motors are allowed and may be used at speeds exceeding 5 miles per hour².</u> <u>Wakesports zones are open to all uses permitted on the subject waterbody.</u>

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² See Appendix E for a list of lakes, ponds, and reservoirs with defined wakesports zones.

APPENDIX A

LAKE-SPECIFIC RULES REGULATING THE USE OF PUBLIC WATERS 10 V.S.A. § 1424

Notes about this Appendix

1. This Appendix sets out rules for Vermont waterbodies subject to regulation by the Agency of Natural Resources pursuant to 10 V.S.A. § 1424.

These waterbodies are covered by the general rules of Section 3 of the Vermont Use of Public Waters Rules (VUPW Rules), specific rules adopted by the Water Resources Board, Water Resources Panel, or Agency. Where a waterbody is not presently subject to either a general or specific rule, it is noted.

This Appendix is not a complete list of all waterbodies subject to the Agency's jurisdiction as it includes only lakes and ponds which are greater than 20 acres in surface area. It does not include many smaller lakes or ponds or many rivers and streams that may fall within the definition of a "public water." See, 10 V.S.A. Ch. 49.

2. The number in the parentheses following the name and location of the waterbody is its surface area in acres. Where an asterisk (*) appears after such number, the waterbody has been determined to have *less* than 30 contiguous acres outside the "shoreline safety zone" ("That portion of the surface area of public waters within 200 feet of the shoreline," see VUPW 5.13) and is therefore subject to the general five mph speed limit imposed by VUPW Rule 3.2(a).

3. References in the rules are either to *petition numbers* for waterbody-specific rules (e.g., UPW No. 94-03) or to the *general rule* from Section 3 of the Rules (e.g., VUPW Rule 3.3).

4. The date which follows a reference to a rule is the date that the initial or amended rule went into effect in accordance with the Vermont Administrative Procedures Act, 3 V.S.A. § 845(d); exact dates are sometimes unclear for some rules adopted in the early 1970s. The date that the Water Resources Board or the Water Resources Panel voted to adopt a rule is not reflected in this Appendix.

5. Certain VUPW Rules apply to *all* Vermont waterbodies:

3.2 Maximum Speed Limits and Other Operational Requirements

Vessels powered by motor shall, in addition to the requirements of 23 V.S.A. § 3311(a) pertaining to careless and negligent operation: ..., comply with the followingrequirements ... (b) not be operated in such a manner that either the hull of the vessel or its underwater exhaust outlet completely leaves the water as a result of crossing or jumping the wake of any vessel, including its own wake, or for any other reason.

3.6 Protection of Loon Nesting Sites

Between May 1 and July 31 all persons and vessels are prohibited from public waters within 300 feet of any loon nesting site that the Secretary of the Agency of Natural Resources or <u>the Secretary'shis/her</u> authorized representative has identified by signs and buoys or other clear on-site markings.

These rules are not repeated in the lake-specific rules in this Appendix.

6. All general rules from Section 3 of the Rules are subject to the exceptions which appear in VUPW Rule 3.1.

7. When the Water Resources Board adopted the first set of general UPW Rules in 1995 (No. UPW 95-00, January 1, 1995), the Board deemed many earlier rules for specific waterbodies to be obsolete (e.g., a rule which prohibited waterskiing was obsolete in light of a five mph speed limit). Further, early rules for many waterbodies included provisions, referenced in the UPW Notes 5.13 - 5.16, which the Board subsequently found to serve "no useful purpose." *In re Lake Hortonia (Hubbardton, Sudbury)*, No. UPW 85-01, Decision (Sep. 26, 1985). When the 1995 UPW Rules were adopted, therefore, many of these earlier rules were repealed. This Appendix contains no reference to these earlier, obsolete (and now repealed) rules, nor does it specifically reference those lake-specific rules which were amended by the 1995 UPW Rules.

8. When the Water Resources Board adopted the first set of general UPW Rules in 1995 (No. UPW 95-00, January 1, 1995), the Board determined that that the use of internal combustion motors was not a normal use prior to January 1, 1993 on some waterbodies. References to VUPW Rule 3.5 in the lake-specific rules in this Appendix reflect these determinations.

9. Please note that other Vermont statutes also govern the operation of vessels on Vermont waters. See 23 V.S.A. Ch. 29, subch. 2.

Lake Abenaki, Town of Thetford (44*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Adams Reservoir, Town of Woodford (21*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1987 (No. UPW 86-05)

Amherst Lake, Town of Plymouth (81)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Arrowhead Mountain Lake, Towns of Milton and Georgia (760)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour within the northeastern arm of the Lake.
- b. Personal watercraft are prohibited from operating within the northeastern arm of the Lake, except for a corridor within 200 feet of the shoreline between the public fishing access and the main body of the Lake. As shown on the map on page C-2.
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

Rules a and b, January 3, 1996 (No. UPW 95-02)

Athens Pond, Town of Athens (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Austin Pond, Town of Hubbardton (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Baker Pond, Town of Barton (51*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Baker Pond, Town of Brookfield (35*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Bald Hill Pond, Town of Westmore (108)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Ball Mountain Reservoir, Town of Jamaica (76*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Batten Kill River, Town of Arlington ⁹

- a. The following rule pertains to that section of the Batten Kill in the Town of Arlington between the Water Street Bridge on Vermont Route 313 and continuing downstream to the Vermont/New York border. For purposes of these rules this section of the river shall be known as the "regulated section."
- b. The use of all motors, including electric motors to power vessels in the regulated section is prohibited.
- c. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a and b, February 22, 1999 (No. UPW 98-04)

Bean Pond, Towns of Lyndon and Wheelock (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

d. Wakesports are prohibited (VUPW Rule 3.8)

Bean Pond, Town of Sutton (30*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Beaver Pond, Town of Holland (40*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Beaver Pond, Town of Weathersfield (49*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Beebe Pond, Town of Hubbardton (111)

- a. Waterskiing is prohibited.
- b. Vessels powered by motors exceeding ten horsepower are prohibited.

- c. A person operating a vessels powered by motor shall not exceed a speed limit of five miles per hour.
- d. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- e. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- f. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a, b, and c, October 2, 1973 (No. UPW 72-05)

Belvedere Pond, Town of Eden (97)

See: Long Pond (Belvedere Pond), Town of Eden

Berlin Pond, Town of Berlin (293)1

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors to power vessels is prohibited (VUPW Rule 3.5)
- e. The use or presence of all other internal combustion motors, including tools powered by internal combustion, is prohibited.
- f. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule e. effective November 1, 2016

Big Pond (Woodford Lake), Town of Woodford (31*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Billings Marsh Pond, Town of West Haven (56*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Black Pond, Town of Hubbardton (20*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, January 1, 1986 (No. UPW 85-02)

Black Pond, Town of Plymouth (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Bliss Pond, Town of Calais (46*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Blueberry Lake (Warren Lake), Town of Warren (48*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Bomoseen, Towns of Castleton and Hubbardton (2415)

No lake-specific rules; but see VUPW Rules, Section 3

Bourn Pond, Town of Sunderland (48*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Branch Pond, Town of Sunderland (34*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Bristol Lake, Town of Bristol (248)

See: Winona Lake (Bristol Lake), Town of Bristol

Brownington Pond, Towns of Brownington and Derby (139)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Bruce Pond, Town of Sheffield (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Buck Lake, Town of Woodbury (39*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a)
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Burbee Pond, Town of Windham (50*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Burr Pond, Town of Pittsford (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Burr Pond, Town of Sudbury (85)

- a. No vessel powered by motor shall be operated anywhere on Burr Pond in excess of five miles per hour between the hours of 6:00 p.m. and 10:00 a.m. local time.
- b. Any motorboat launched at the public Fish and Game access is to be utilized solely for the purpose of fishing on Burr Pond and shall be limited to a speed of five miles per hour regardless of when or where operated on Burr Pond.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, September 29, 1972 (No. UPW 72-03)

Lake Carmi, Town of Franklin (1402)

No lake-specific rules; but see VUPW Rules, Section 3

Caspian Lake, Town of Greensboro (789)

- a. Vessels powered by motor shall not exceed a speed of forty miles per hour between one half hour before sunrise and one half hour after sunset.
- b. Vessels powered by motor shall not exceed a speed of ten miles per hour between one half hour after sunset and one half hour before sunrise.
- c. Use of personal watercraft or any other Class A vessel which uses an inboard engine powering a water jet pump as its primary source of motive power is prohibited.
- d. Ski slalom courses must comply with the following:
 - I. Construction
 - A. Length of the course measured on the surface of the water shall be no more than 600 feet.

- B. There shall be no more than 16 buoys providing for no more than four slalom turns.
- C. The buoys may be attached to an underlying framework located at least five feet below the surface of the lake.
- II. Location
 - A. There may be no more than one course on the lake at any one time.
 - B. The location each year must be at least 1,000 feet from the prior year's location measured from the closest buoy of each such location.
 - C. The course must run as nearly parallel as possible to the nearest shore.
 - D. All buoys must be at least 800 feet from shore.
- III. Use
 - A. Sanctioned or public competition or exhibitions are prohibited.
 - B. Use by personal watercraft or any vessel powered by motor other than a motorboat towing a water skier is prohibited.
 - C. Boat shall turn away from the nearest shore upon entrance to and exist from the course.

Rules a, b, c and d, February 1, 1992 (No. UPW 91-01)

Rule c, amended December 10, 2001 (No. UPW 01-01)

Cedar Lake (Monkton Pond), Town of Monkton (123)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Center Pond, Town of Newark (79)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Champlain (172,800 in Vermont)

No lake-specific rules; but see VUPW Rules, Section 3

Chandler Pond, Town of Wheelock (68)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Charleston Pond (Lubber Lake), Town of Charleston (40*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Chipman Lake (Tinmouth Pond), Town of Tinmouth (79)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Chittenden Reservoir, Town of Chittenden (702)¹

- a. Vessels powered by motor shall not exceed five miles per hour.
- b. The use of personal watercraft (as defined in 23 V.S.A. ' 3302(8)) is prohibited.
- c. Waterskiing is prohibited.
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a, b, and c, November 30, 2002 (No. UPW 02-02)

Clark Pond, Town of Glover (33*)

See: Tildy's Pond (Clark Pond), Town of Glover

Clyde Pond, Town of Derby (186)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Cobb Pond, Town of Derby (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Cogman Pond, Town of West Haven (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Coits Pond, Town of Cabot (40*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Colby Pond, Town of Plymouth (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Colchester Pond, Town of Colchester (186)⁵

- a. The operation of vessels powered by motor is prohibited.
- b. Except in an emergency situation or as authorized by the Vermont Transportation Board in accordance with 5 V.S.A. Chapter 9, aircraft are prohibited from landing or taking off.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a and b, March 8, 1993 (No. UPW 91-03)

Cole Pond, Town of Jamaica (41*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed a speed of five miles per hour.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1993 (No. UPW 90-02)

Rule b, February 1, 1992 (No. UPW 90-02)

Coles Pond, Town of Walden (99)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Colton Pond, Town of Sherburne (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Connecticut River Reservoirs

No lake-specific rules; but see VUPW Rules, Section 3

Cranbury Meadow Pond, Town of Woodbury (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Crescent Lake, Town of Sharon (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Crystal Lake, Town of Barton (763)

No lake-specific rules; but see VUPW Rules, Section 3

Curtis Pond, Town of Calais (72*)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour (m.p.h.) north of the narrows as shown on the map on page C-1.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, February 14, 1995 (No. UPW 94-04

Cutler Pond, Town of Highgate (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Danby Pond, Town of Danby (71)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Daniels Pond, Town of Glover (66)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Danyow Pond, Town of Ferrisburgh (192*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Deer Park Pond, Town of Halifax (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Dennis Pond, Town of Brunswick (49*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Derby, Town of Derby (207)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Dewey's Mill Pond, Town of Hartford (56*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Dog Pond, Town of Woodbury (88*)²

See: Valley Lake (Dog Pond), Town of Woodbury

Lake Dunmore, Towns is Salisbury and Leicester (1037)

No lake-specific rules; but see VUPW Rules, Section 3

East Long Pond, Town of Woodbury (188)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Echo Lake, Town of Charleston (550)

No lake-specific rules; but see VUPW Rules, Section 3

Echo Lake (Keeler Pond), Towns of Sudbury and Hubbardton (54*)

- a. The operation of vessels powered by a motor at speeds exceeding five miles per hour or in such a manner as to cause a disturbing wake is prohibited.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, November 29, 1982 (No. UPW 82-01)

Echo Lake, Town of Plymouth (104)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Eden, Town of Eden (194)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Elfin Lake, Town of Wallingford (16*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, January 1, 1988 (No. UPW 87-03)

Lake Eligo (Eligo Pond), Towns of Craftsbury and Greensboro (174)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Elmore, Town of Elmore (219)

- a. The provisions of Section 3.3(a)(1) notwithstanding, the use of personnel watercraft is allowed between 10:00 a.m. and 7:00 p.m.
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, February 28, 1997 (No. UPW 96-02)

Emerald Lake, Town of East Dorset (28*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, January 1, 1987 (No. UPW 86-02)

Evart's Pond, Town of Windsor (62*)

See: Lake Runnemede (Evart's Pond), Town of Windsor

Ewell Pond, Town of Peacham (51*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Fairfield Pond, Town of Fairfield (446)

No lake-specific rules; but see VUPW Rules, Section 3

Fairfield Swamp Pond, Towns of Swanton, St. Albans and Fairfield (152*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lake Fairlee, Towns of Fairlee, West Fairlee and Thetford (457)

a. The use of personal watercraft (jet skis) is prohibited.

Rule a, February 22, 1999 (No. UPW 98-03)

Fern Lake, Town of Leicester (69*)

a. No vessel powered by motor shall be operated on Fern Lake at speeds in excess of five

miles per hour or in such a manner as to cause a disturbing wake.

- b. Except as may be authorized by the Vermont Aeronautics Board, no aircraft shall land on or take off from Fern Lake except under emergency conditions.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a and b, November 17, 1980 (No. UPW 80-02)

Flagg Pond, Town of Wheelock (111)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Forest Lake, Town of Averill (62*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a)) Use of personal watercraft is prohibited (VUPW Rule 3.3)

- b. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Forest Lake (Nelson Pond), Towns of Calais and Woodbury (133)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Forscythe Pond, Town of Thetford (20*)

See: Mud Pond (Forscythe Pond), Town of Thetford

Fosters Pond, Town of Peacham (61)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Gale Meadows Pond, Towns of Winhall and Londonderry (195)⁶

- a. Vessels powered by motor shall not exceed a speed of five miles per hour.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, February 1, 1992 (No. UPW 90-03)

Gates Pond, Town of Whitingham (30*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Gillett Pond, Town of Richmond (30*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a)
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Glen Lake, Towns of Castleton, Fair Haven and Benson (206)⁶

a. No vessel powered by motor shall be operated anywhere on Glen Lake at speeds in excess of five miles per hour.

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, April 1, 1978 (No. UPW 75-01)

Great Averill Lake, Town of Norton (828)

a. The use of personal watercraft (i.e., jet skis) is prohibited.

Rule a, February 15, 2004 (No. UPW 03-01)

Great Hosmer Pond, Towns of Craftsbury and Albany (149*)^{2,7}

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9.
- c. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule b, January 1, 1995, (No. UPW 95-00)

Green River Reservoir, Towns of Hyde Park and Eden (653)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Greenwood Lake, Town of Woodbury (96*) 2

- a. Unless otherwise prohibited by law, vessels powered by motor when towing waterskier(s) shall travel in a counterclockwise direction.
- b. Unless otherwise prohibited by law, waterskiing shall be limited to the following days and times:

Monday, Wednesday, Friday, Saturday and Sunday from noon until 7:00 p.m.

c. Use of personal watercraft is prohibited (VUPW Rule 3.3)

d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a and b, February 1, 1992 (No. UPW 90-01)

Rule b, amended, February 28, 1997 (No. UPW 96-03)

Lake Groton (Groton Pond), Town of Groton (422)

a. Wakesports are prohibited (VUPW Rule 3.8)

No lake specific rules; but see VUPW Rules, Section 3

Grout Pond, Town of Stratton (84)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, August 28, 1974 (No. UPW 73-02)

Half Moon Pond, Town of Hubbardton (23*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1987 (No. UPW 86-03)

Half Moon Pond, Town of Fletcher (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Halfway Pond, Town of Norton (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Halls Lake, Town of Newbury (85)

- a. Waterskiing is limited to the hours between 9:00 a.m. and 7:00 p.m.
- b. Vessels powered by motor shall not exceed a speed of 10 mph between one half hour after sunset and one half hour before sunrise.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a and b, February 1, 1992 (No. UPW 89-01)

Lake Hancock (Sucker Pond), Town of Stamford (51*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Hardwick Lake, Town of Hardwick (92*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Hardwood Pond, Town of Elmore (44*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Harriman Pond, Town of Newbury (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Harriman Reservoir, Towns of Whitingham and Wilmington (2046)

No lake-specific rules; but see VUPW Rules, Section 3

Harvey's Lake, Town of Barnet (351)

No lake-specific rules; but see VUPW Rules, Section 3

Haystack Pond, Town of Wilmington (27*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

High Pond, Town of Sudbury (20*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Hinkum Pond, Town of Sudbury (60*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Holland Pond, Town of Holland (325)

No lake-specific rules; but see VUPW Rules, Section 3

Horse Pond, Town of Greensboro (32*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Hortonia (Horton Pond), Towns of Hubbardton and Sudbury (479)

No lake-specific rules; but see VUPW Rules, Section 3

Hough Pond, Town of Sudbury (16*)

See: Huff (Hough) Pond, Town of Sudbury

Howe Pond, Town of Readsboro (52*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Huff (Hough) Pond, Town of Sudbury (16*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, August 7, 1984 (No. UPW 83-01)

Indian Brook Reservoir, Town of Essex (50*)

- a. The operation of vessels powered by internal combustion motors is prohibited.
- b. Except in an emergency situation or as authorized by the Vermont Transportation Board in accordance with 5 V.S.A. Chapter 9, aircraft are prohibited from landing or taking off from Indian Brook Reservoir.
- c. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- d. Use of personal watercraft is prohibited (VUPW Rule 3.3)

e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a and b, April 20, 1989 (No. UPW 88-06)

Inman Pond, Town of Fair Haven (85)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Iroquois, Towns of Hinesbug and Williston (243)

a. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Island Pond, Town of Brighton (626)

No lake-specific rules; but see VUPW Rules, Section 3

Jacksonville Pond, Town of Whitingham (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Jobs Pond, Town of Westmore (39*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Joe's Pond, Towns of Cabot and Danville (396)

No lake-specific rules; but see VUPW Rules, Section 3

Keeler Pond, Towns of Sudbury and Hubbardton (54*)

See: Echo Lake (Keeler Pond), Towns of Sudbury and Hubbardton

Keiser Pond, Towns of Peacham and Danville (33*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Kennedy's Pond, Town of Windsor (77)

See: Mill Pond (Kennedy's Pond), Town of Windsor

Kenny Pond, Town of Newfane (26*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Kent Pond, Town of Killington (99)^{4,6}

- a. Vessels powered by motor shall not exceed 5 mph.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Kettle Pond, Towns of Groton, Peacham and Marshfield (109)^{4,6}

- a. Vessels powered by motor shall not exceed 5 mph.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Wakesports are prohibited (VUPW Rule 3.8)

Knapp Brook Pond #1, Towns of Reading and Cavendish (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Knapp Brook Pond #2, Towns of Reading and Cavendish (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lakota Lake, Town of Barnard (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Lamoille, Town of Morristown (148)

a. Vessels powered by motor shall not exceed a speed of five miles per hour outside the northeastern arm of the lake as shown on the map on page C-4.

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, December 10, 2001(No. UPW 01-02)

Lamson Pond, Town of Brookfield (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lefferts Pond, Town of Chittenden (80)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Levi Pond, Town of Groton (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)

e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lewis Pond, Town of Lewis (68)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour (mph).
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, November 20, 1991 (No. UPW 89-03); reaffirmed (No. UPW 92-01)

Lily Pond, Town of Londonderry (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lily Pond, Town of Poultney (21*)

a. Use of aircraft is prohibited May 1 - November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

b. Wakesports are prohibited (VUPW Rule 3.8)

And see: Lake St. Catherine rules

Lily Pond, Town of Vernon (41*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)

e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Little Averill Pond, Town of Averill (467)

a. The use of personal watercraft (i.e., jet skis) is prohibited.

Rule a, February 15, 2004 (No. UPW 03-01)

Little Elmore Pond, Town of Elmore (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Little Hosmer Pond, Town of Craftsbury (180)⁶

- a. Vessels powered by motors of more than ten horsepower are prohibited on Little Hosmer Pond.
- b. No person shall operate a vessel powered by motor at any time at a speed in excess of five miles per hour on Little Hosmer Pond.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a and b, October 4, 1973 (No. UPW 73-01)

Little Pond, Town of Franklin (95)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Little Lake, Town of Wells (177)

a. Wakesports are prohibited (VUPW Rule 3.8)

<u>SAnd see:</u> Lake St. Catherine rules.

Long Pond (Belvedere Pond), Town of Eden (97)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Long Pond, Town of Greensboro (100)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, September 22, 1975 (No. UPW 74-02)

Long Pond, Town of Milton (47*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Long Pond, Town of Sheffield (38*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Long Pond, Town of Westmore (90)³

- a. Vessels powered by motor shall not exceed 5 mph.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Love's Marsh, Town of Castleton (62*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lowell Lake, Town of Londonderry (109)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, April 13, 1988 (No. UPW 87-04)

Lower Pond (Lake Sunset), Town of Hinesburg (58*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lower Syme's Pond, Town of Ryegate (57*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lubber Lake, Town of Charleston (40*)

See: Charleston Pond (Lubber Lake), Town of Charleston

Lyford Pond, Town of Walden (33*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, *except where authorized under 5 V.S.A. Ch. 9 (VUPW* Rule 3.4)

d. Wakesports are prohibited (VUPW Rule 3.8)

Lake Madeline, Town of Sandgate (20*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Maidstone Lake, Town of Maidstone (745)

No lake-specific rules; but see VUPW Rules, Section 3

Lake Mansfield, Town of Stowe (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Marshfield Pond, Town of Marshfield (69*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Martin Pond, Town of Williamstown (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Martins Pond, Town of Peacham (82)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

May Pond, Town of Barton (85)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, January 1, 1988 (No. UPW 87-02)

McAllister Pond, Town of Lowell (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

McConnell Pond, Town of Brighton (87)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)

e. Wakesports are prohibited (VUPW Rule 3.8)

McIntosh Pond, Town of Royalton (23*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lake Memphremagog, Towns of Derby and Coventry and City of Newport (5966 in Vermont)

See Appendix D, attached.

VUPW Rules, Appendix D, November 17, 2000 (No. UPW 00-01); amended, February 6, 2006 (No. UPW 05-01, amended December 10, 2021

Metcalf Pond, Town of Fletcher (81*)²

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Mile Pond, Town of Ferdinand (26*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Miles Pond, Town of Concord (205)

a. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Mill Pond (Parson's Mill Pond), Town of Benson (39*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Mill Pond (Kennedy's Pond), Town of Windsor (77)

- a. The operation of vessels and vehicles powered by an internal combustion motor except snowmobiles on a designated trail is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, March 9, 1989 (No. UPW 88-02)

Miller Pond, Town of Strafford (64)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Milton Pond, Town of Milton (24*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Minards Pond, Town of Rockingham (46*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Mirror Lake (No. 10 Pond), Town of Calais (85)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour.
- b. A no-wake zone shall apply to the entire pond.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, December 17, 1978 (No. UPW 78-02); amended February 14, 2005 (No. UPW 04-02)

Rule b, February 14, 2005 (No. UPW 04-02)

Lake Mitchell, Town of Sharon (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Molly's Pond, Town of Cabot (38*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Molly's Falls Reservoir, Town of Cabot (397)

No lake-specific rules; but see VUPW Rules, Section 3

Monkton Pond, Town of Monkton (123)

See Cedar Lake (Monkton Pond), Town of Monkton

Lake Morey, Town of Fairlee (547)

- a. Vessels powered by motor shall not exceed a speed of forty miles per hour.
- b. The use of personal watercraft (jet skis) is prohibited.

Rule a, February 1, 1992 (No. UPW 88-05)

Rule b, February 22, 1999 (No. UPW 98-03)

Mud Pond, Town of Craftsbury (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Mud Pond, Town of Granby (55*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mud Pond, Town of Leicester (23*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mud Pond (North), Town of Morgan (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Mud Pond, Town of Peacham (34*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Mud Pond (Forscythe Pond), Town of Thetford (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mud Creek Pond, Town of Alburg (333)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Mudd Pond, Town of Hubbardton (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

N.E. Developers Pond, Town of Wells (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Neal Pond, Town of Lunenburg (185)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Nelson Pond, Towns of Calais and Woodbury (133)

See: Forest Lake (Nelson Pond), Towns of Calais and Woodbury

Newark Pond, Town of Newark (153)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Nichols Pond, Town of Woodbury (171)³

- a. Vessels powered by motor shall not exceed 5 mph. (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Ninevah, Town of Mount Holly (171)

- a. Vessels powered by motor shall not be operated at speeds exceeding five miles per hour.
- b. Except in an emergency situation or as authorized by the Vermont Transportation Board in accordance with 5 V.S.A. Chapter 9, aircraft are prohibited from landing or taking off from Lake Ninevah.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a and b, April 20, 1989 (No. UPW 88-01)

No. 10 Pond, Town of Calais (85)

See: Mirror Lake (No. 10 Pond), Town of Calais

Norford Lake, Town of Thetford (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

North Pond, Town of Brookfield (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

North Pond, Town of Whitingham (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

North Hartland Reservoir, Towns of Hartland and Hartford (108*)²

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

North Montpelier Pond, Towns of East Montpelier and Calais (42*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

North Springfield Reservoir, Towns of Weathersfield and Springfield (290)

- a. Vessels powered by motor shall not exceed a speed limit of five miles per hour on North Springfield Reservoir.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, May 25, 1972 (No. UPW 71-01); amended October 5, 1994 (No. UPW 93-01)

Norton Pond, Town of Norton and Warren Gore (667) 8

- a. The use of personal watercraft (i.e., jet skis) is prohibited.
- b. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9.
- c. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, November 30, 2002 (No. UPW 02-01)

Rule b, March 1, 2007 (No. UPW 06-01)

Notch Pond, Town of Ferdinand (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Noyes Pond (Seyon Pond), Town of Groton (39*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Nulhegan Pond, Town of Brighton (37*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8

No. 10 Pond, Town of Calais (85)

See: Mirror Lake (No. 10 Pond), Town of Calais

Old Marsh Pond, Town of Fair Haven (131)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5

V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Osmore Pond, Town of Peacham (48*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Oxbow Pond, Town of Swanton (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Paran, Towns of Bennington and Shaftsbury (40*)

- a. The operation of vessels powered by motor is prohibited.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, July 14, 1980 (No. UPW 80-01); amended October 5, 1994) (No UPW 93-01)

Lake Parker (Parker Pond), Town of Glover (250)

a. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Parson's Mill Pond, Town of Benson (39*)

See: Mill Pond (Parson's Mill Pond), Town of Benson

Patch Pond, Town of Rutland (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Pauline, Town of Ludlow (32*)

See: Reservoir Pond (Lake Pauline), Town of Ludlow

Paul Stream Pond, Town of Brunswick (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Peacham Pond, Town of Peacham (340)

No lake-specific rules; but see VUPW Rules, Section 3

Pensioner Pond, Town of Charleston (173)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Perch Pond, Town of Benson (24*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, October 25, 1974 (No. UPW 73-04)

Pigeon Pond, Town of Groton (69)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Pine Pond, Town of Castleton (40*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Pineo, Town of Hartford (50*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Pleasant Valley Reservoir, Town of Brattleboro (25*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Raponda, Town of Wilmington (121)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Reading Pond, Towns of Reading and Plymouth (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rescue Lake, Town of Ludlow (229)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Reservoir Pond (Lake Pauline), Town of Ludlow (32*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Richmond Pond, Town of Richmond (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Richville Pond, Town of Shoreham (129*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Ricker Pond, Town of Groton (95)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Roach Pond, Town of Hubbardton (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rood Pond, Towns of Williamstown and Brookfield (23*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Round Pond, Town of Milton (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Round Pond, Town of Newbury (30*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake Runnemede (Evart's Pond), Town of Windsor (62*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)

e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Sabin Pond (Woodbury Lake), Towns of Calais and Woodbury (142)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Sadawga Pond, Town of Whitingham (194)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Lake Salem (Salem Pond), Town of Derby (764)

No lake-specific rules; but see VUPW Rules, Section 3

Schofield Pond, Town of Hyde Park (29*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Searsburg Reservoir, Town of Searsburg (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Seymour Lake, Towns of Morgan and Charleston (1763)

No lake-specific rules; but see VUPW Rules, Section 3

Seyon Pond, Town of Groton (39*)

See: Noyes Pond (Seyon Pond), Town of Groton

Shadow Lake, Town of Concord (128)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Shadow Lake, Town of Glover (210)

a. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Lake Shaftsbury, Town of Shaftsbury (27*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, January 1, 1987 (No. UPW 86-04)

Shelburne Pond, Town of Shelburne (452)

a. Wakesports are prohibited (VUPW Rule 3.8)

No lake-specific rules; but see VUPW Rules, Section 3

Sherman Reservoir, Towns of Readsboro and Whitingham (117)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Shippee Pond, Town of Whitingham (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Shrewsbury Pond, Town of Shrewsbury (66*)

See: Spring Lake (Shrewsbury Pond), Town of Shrewsbury

Silver Lake, Town of Barnard (84)

- a. Vessels powered by motor shall not exceed 5 mph.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, May 19, 1972 (No. UPW 71-03), amended, December 30, 2011 (No. UPW 11-01)

Silver Lake, Towns of Georgia and Fairfax (27*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Silver Lake, Town of Leicester (101)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5

V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Sodom Pond, Towns of East Montpelier and Calais (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Somerset Reservoir, Towns of Somerset and Stratton (1568)

- a. The use of personal watercraft (jet skis) is prohibited.
- b. Waterskiing is prohibited.
- c. The use of vessels powered by internal combustion motors at speeds in excess of 10 miles per hour is prohibited except as provided for in rule e below.
- d. A no disturbing wake zone shall apply to the entire reservoir except as provided for in rule e below.
- e. The prohibitions established by rules c and d above shall not apply to vessels operated on behalf of Trans Canada in conjunction with its operation of the reservoir.
- f. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a, b, c and e, February 4, 1995 (No. UPW 94-05)

Rule c, amended January 3, 1996 (No. UPW 95-04)

Rule d, February 6, 2006 (No. UPW 05-04); amended January 11, 2009 (No. UPW 07-01)

Rule e, amended February 6, 2006 (No. UPW 05-04)

South Pond, Town of Eden (103)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

South Pond, Town Marlboro (68)^{1,9}

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

South America Pond, Town of Ferdinand (29*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

South Stream Pond, Town of Pownal (54*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Spectacle Pond, Town of Brighton (103)

a. Use of personal watercraft is prohibited (VUPW Rule 3.3)

b. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Spring Lake (Shrewsbury Pond), Town of Shrewsbury (66*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. A person operating a vessel powered by motor shall not exceed a speed limit of five miles per hour
- c. Except as may be authorized by the Vermont Aeronautics Board, no aircraft shall land on, or take off from, Spring Lake except under emergency conditions. (VUPW Rule 3.4)
- d. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rules a, b and c, June 6, 1974 (No. UPW 73-03)

Spruce Pond, Town of Orwell (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

St. Albans Reservoir (North), Town of Fairfax (35*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

St. Albans Reservoir (South), Town of Fairfax (27*)¹

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Lake St. Catherine, Towns of Wells and Poultney (883)

- a. Waterskiing is prohibited in the following waters:
 - (1) All portions of Lily Pond and the channel connecting Lily Pond and Lake St. Catherine.
 - (2) All portions of the channel connecting Little Lake (also known as Little Pond) and Lake St. Catherine.
- b. The operation of vessels powered by motor at speeds exceeding five miles per hour or in such a manner as to cause a disturbing wake is prohibited in the following waters:
 - (1) All portions of Lily Pond and the channel connecting Lily Pond and Lake St. Catherine.
 - (2) All portions of the channel connecting Little Lake (also known as Little Pond) and Lake St. Catherine.
 - (3) Forest House Bay defined for purposes of this rule as those waters south and southwest of a straight line between the southerly corner of Camp 102 and the northeasterly corner of Camp 110A.
 - (4) Hall's Bay defined for purposes of this rule as those waters north and northeast of a straight line between the southerly corner of Camp 224 and the northerly corner of Camp 207.
 - (5) Horseshoe Bay defined for purposes of this rule as those waters west of a straight line between the easterly corner of Camp 38 and northerly corner of Camp 46A.
 - (6) Oxbow Bay defined for purposes of this rule as those waters west of a straight line between the northerly corner of Camp 21 and the northerly corner of Camp 36.
 - (7) With regard to Forset House Bay, Hall's Bay, Horseshoe Bay and Oxbow Bay, it is permissible for a boat to start and return to its own dock at speeds in excess of five miles per hour for purposes of water skiing. In starting, the boat must head directly out of the safety zone. In returning, the boat must go directly to its dock,

at the lowest speed necessary to sustain the skier.

- c. For purposes of this regulation only, the term "channel" as used in rules a and b above, shall mean those waters within and contiguous to Lake St. Catherine which are less than 400 feet in width and which serve to connect that Lake with Lily Pond or Little Lake (also known as Little Pond).
- d. The provisions of Section 3.3 (a)(1) of these rules notwithstanding, the use of personal watercraft at speeds not exceeding five (5) miles per hour is allowed on Little Lake and Lily Pond for purposes of obtaining access to, and returning from, Lake St. Catherine.

Rules a and b(1) and (2), and c, November 17, 1980 (No. UPW 79-02)

Rule b(3) – (7), October 5, 1994, (No. UPW 93-01)

Rule d, October 14, 1997 (No. UPW 97-03)

Stannard Pond, Town of Stannard (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Star Lake, Town of Mt. Holly (63)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Stevens Pond, Town of Maidstone (26*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5

V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Stiles Pond, Town of Waterford (135)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Stoughton Pond, Town of Weathersfield (56*)

- a. Vessels powered by motor shall not exceed a speed limit of five miles per hour on Stoughton Pond
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Rule a, May 25, 1972 (No. UPW 71-01)

Stratton Pond, Town of Stratton (46*)

- a. The operation of vessels powered by motor is prohibited.
- b. No docks or floats, whether permanent or temporary, are permitted on the pond.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, October 7, 1974 (No. UPW 73-02)

Sucker Pond, Town of Stamford (51*)

See: Lake Hancock (Sucker Pond), Town of Stamford

Sugar Hill Reservoir, Town of Goshen (63*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Sugar Hollow Pond, Towns of Brandon and Pittsford (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Sunrise Lake, Towns of Benson & and Orwell (57*)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, February 1, 1992 (No. UPW 89-05)

Sunset Lake, Towns of Benson and Orwell (202)

- a. Waterskiing on Sunset Lake is restricted to the hours from 10:00 a.m. to 6:00 p.m.
- b. No more than one water-skier shall be pulled by a vessel at any time.

c. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Rules a and b, October 25, 1974 (No. UPW 73-04)

Sunset Lake, Town of Brookfield (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Sunset, Town of Hinesburg (58*)

See: Lower Pond (Lake Sunset), Town of Hinesburg

Sunset Lake, Town of Marlboro (96)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Sweet Pond, Town of Guilford (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

No. 10 Pond, Town of Calais (85)

See: Mirror Lake (No. 10 Pond), Town of Calais

Thompsons Pond, Town of Pownal (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Thurman W. Dix Reservoir, Town of Orange (123)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Ticklenaked Pond, Town of Ryegate (54*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Tildy's Pond (Clark Pond), Town of Glover (33*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Tinmouth Pond, Town of Tinmouth (79)

See: Chipman Lake (Tinmouth Pond), Town of Tinmouth

Tiny Pond, Towns of Ludlow and Mt. Holly (29*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Toad Pond, Town of Charleston (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Townshend Reservoir, Town of Townshend (108*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Turtle Pond, Town of Holland (27*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Turtle Pond, Town of Hardwick (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Upper Symes Pond, Town of Ryegate (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Valley Lake (Dog Pond), Town of Woodbury (88*) 2

- a. Waterskiing on Valley Lake shall be restricted to the hours from 10:00 a.m. to 6:30 p.m.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Wakesports are prohibited (VUPW Rule 3.8)
 - Rule a, October 4, 1973 (No. UPW 72-06,)

Wallace Pond, Town of Canaan (107 in Vermont*)

No lake-specific rules; but see VUPW Rules, Section 3

Wallingford Pond, Town of Wallingford (87*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Wantasiquet Pond, Town of Weston (44*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Wapanaki, Town of Wolcott (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Warden Pond, Town of Barnet (46*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

d. <u>Wakesports are prohibited (VUPW Rule 3.8)</u>

Warren Lake, Town of Warren (48*)

See: Blueberry Lake (Warren Lake), Town of Warren

Waterbury Reservoir, Towns of Waterbury and Stowe (839)

- a. Except as provided for in parts c or d of this rule, vessels powered by motor shall not exceed five (5) miles per hour or create a disturbing wake in the following portions of Waterbury Reservoir:
 - (1) that portion of the eastern arm of the Waterbury Reservoir easterly of a line two hundred (200) feet west of the end of the peninsula separating the two bays, as shown on the map on page C-3, and
 - (2) that portion of the northern arm of the Waterbury Reservoir northerly of the point of land on the western shoreline located approximately 5500 feet southerly of the mouth of Cotton Brook, as shown on the map on page C-3 of this Appendix.
- b. The two 5 m.p.h. no disturbing wake zones provided for in part a of this rule shall each be clearly marked by buoys.
- c. The provisions of part a of this rule shall not apply to either:
 - (1) participants in events authorized under 23 V.S.A. Section 3316(a), for a maximum of five events per calendar year for a maximum of two days for each such event, or
 - (2) a single vessel using waterski slalom course number #1(as identified in part d(1) below).
- d. Unless otherwise regulated by law, only two water-ski slalom courses may be located in the Reservoir, by the person(s) or organization designated by the Board as provided for in part e of this rule as follows:
 - (1) one slalom course located at one of the following locations indicated as shown on the map on page C-3:

(a) southerly of the mouth of Cotton Brook within that portion of the northern arm of the reservoir, indicated as Course #1 described in part a (2) of this rule, or

(b) north of the Little River State Park in the northern arm of Waterbury Reservoir, indicated as Course #1 Alternate A, or

(c) south of the Little River State Park in the northern arm of Waterbury Reservoir, indicated as Course #1 Alternate B.

(d) west of Blush Hill boat access in the eastern arm of Waterbury Reservoir, indicated as Course #2.

- e. The waterski slalom courses allowed by part d of this rule shall be installed, maintained, and utilized in accordance with the following requirements:
 - (1) Each course shall be installed following recognized National Design Standards, shall consist of not more than 26 buoys and include underwater alignment and anchoring devices and shall be configured to occupy not more than 2.0 acres of the Reservoir=s surface area, and
 - (2) be available for use by any member of the general public, and
 - (3) be installed and maintained by a person(s) or organization designated by the Board who shall file with the Commissioner of the Department of Forests, Parks and Recreation (Commissioner) by April 1 each year a certificate of insurance, including proof of liability insurance protecting the State of Vermont to a degree equal to or greater than that provided to the Commissioner by the American Waterski Association and Green Mountain Water skiers in May, 1996.
 - (4) except as may be provided for under part c (1) of this rule, waterski slalom course #1 shall be subject to the following requirements:
 - (a) only one vessel at a time shall be allowed to use the course, and
 - (b) the course shall be lowered to the bottom of the Reservoir each time that the course is not in active use. While on the water surface, the course shall not be left unattended.
 - (5) The granting of approval under this rule by the Board does not relieve the designee from responsibility to comply with any other applicable requirements of federal, state or local law.
 - (6) The Board may revoke any designation under this rule for failure to comply with the above requirements.

Rules a, b and c, June 2, 1989 (No. UPW 88-04); amended February 28, 1997 (No. UPW 96-05 and 96-06)

Rules d and e, February 28, 1997 (No. UPW 96-05 and 96-06)

Rules d and e(6), amended February 15, 2004 (No. UPW 03-02)

Weathershead Hollow Pond, Town of Guilford (33*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

West Hill Pond, Town of Cabot (46*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

West Mountain Pond, Town of Maidstone (60)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

West River/ Retreat Meadows Basin

- a. Waterskiing is prohibited.
- b. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 11, 2009 (No. UPW 08-01)

Wheeler Pond, Town of Brunswick (66)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Willoughby, Town of Westmore (1687)

a. The use of personal watercraft (jet skis) is prohibited.

Rule a, February 14, 2005 (No. UPW 04-01)

Winona Lake (Bristol Lake), Town of Bristol (248)

- <u>a.</u> Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Wolcott Pond, Town of Wolcott (74)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Woodbury Lake, Towns of Calais and Woodbury (142)

See: Sabin Pond (Woodbury Lake), Towns of Calais and Woodbury

Woodford Lake, Town of Woodford (31*)

See: Big Pond (Woodford Lake), Town of Woodford

Woodward Reservoir, Town of Plymouth (106)

- a. Vessels powered by motor shall not be operated anywhere on Woodward Reservoir at a speed in excess of five miles per hour.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, September 28, 1972 (No. UPW 71-02); amended, February 14, 1995 (No. UPW 94-01)

Worcester Pond, Town of Worcester (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)

e. Wakesports are prohibited (VUPW Rule 3.8)

Wrightsville Reservoir, Towns of East Montpelier and Middlesex and City of Montpelier (150)

- a. The operation of vessels powered by a motor at speeds exceeding two miles per hour or in such a manner as to cause a disturbing wake is prohibited northerly of the narrows which is immediately to the north of the "Roadside Park Boat Launch Ramp."
- b. The provisions of ' 3.3(a)(1) not withstanding, the use of personal watercraft is allowed southerly of the narrows referred to in Rule (a) above.
- c. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1985 (No. UPW 84-01)

Rule b, January 3, 1996 (No. UPW 95-03)

Zack Woods Pond, Towns of Hyde Park and Wolcott (23*)

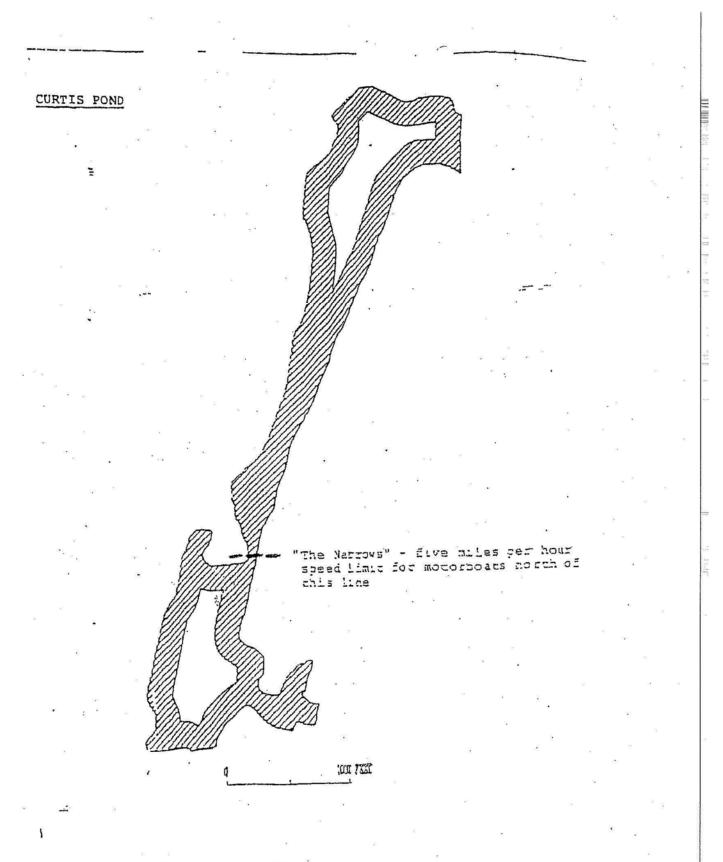
- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

ENDNOTES

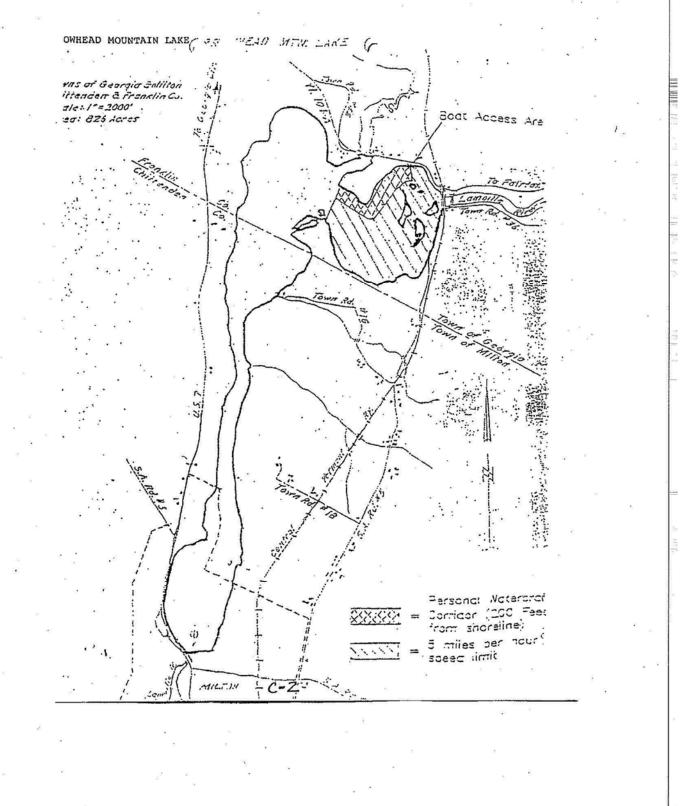
- * This waterbody has been determined to have *less* than 30 contiguous acres outside the shoreline safety zone (i.e. more than 200 feet from any shore) and is therefore subject to the five mph speed limit imposed by VUPW Rule 3.2(a).
- 1. Restrictions adopted by authorities other than the Natural Resources Board may also apply - for example, restrictions on recreational uses established by the State or a local board of health to protect public water supplies.
- 2. Despite having less than 30 contiguous acres outside the shoreline safety zone, the Water Resources Board, in its 1995 Rules, determined that high speed boating is a normal use on this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 3. The Water Resources Board, in its 1995 Rules, specifically determined that high speed boating is not a normal use on this body of water and established a maximum speed limit of five mph for vessels being propelled by motor. *See*, No. UPW 95-00 (Appendix A), January 1, 1995; *and see*, VUPW Rule 3.2(a).
- 4. Despite the fact that this waterbody does not appear to have any of the restrictions noted in VUPW Rule 3.2(a), the Water Resources Board, in its 1995 Rules, established a maximum speed limit of five mph for this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 5. Despite the fact that this waterbody appears to meet the speed limit provisions of VUPW Rule 3.2(a) because internal combustion motors are prohibited, the Water Resources Board, in its 1995 Rules, specifically did not establish a maximum speed limit for this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 6. While UPW Rule 3.4 would prohibit the use of this waterbody by aircraft, the Water Resources Board, in its 1995 Rules, specifically allowed aircraft use of this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 7. While UPW Rule 3.4 would allow the use of this waterbody by aircraft, the Water Resources Board, in its 1995 Rules, specifically prohibited aircraft use of this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 8. While UPW Rule 3.4 would allow the use of this waterbody by aircraft, the Water Resources Panel specifically prohibited aircraft use of this waterbody. *See*, No. UPW 96-01.
- 9. 23 V.S.A. § 3320(a) states: "The use and operation of motor propelled boats on the waters impounded by the Dufresne Dam, so-called, on the Battenkill River in the town of Manchester is prohibited."

23 V.S.A. § 3321(a) states: "The use and operation of motor propelled boats on the waters of South Pond in the town of Marlboro is prohibited."

APPENDIX C

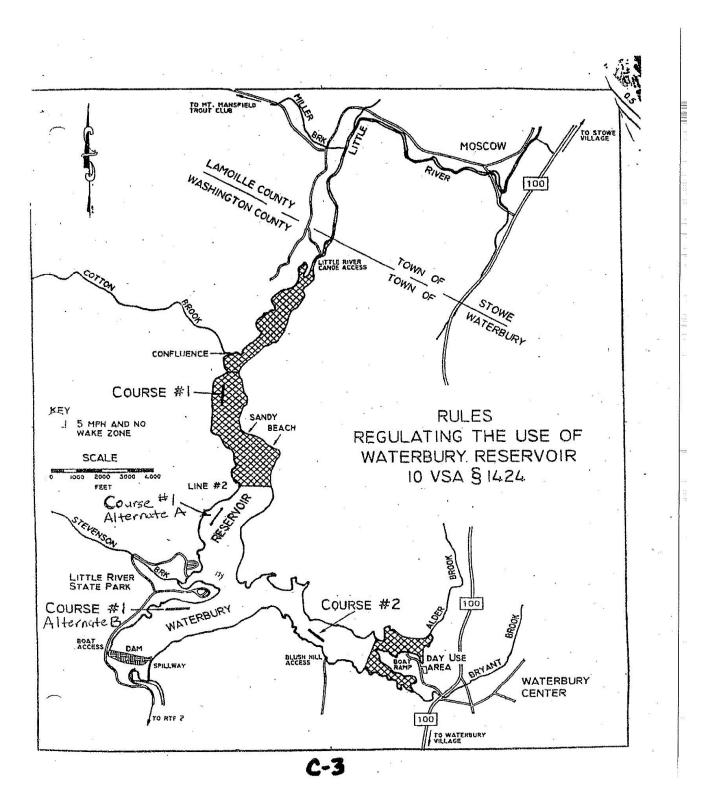


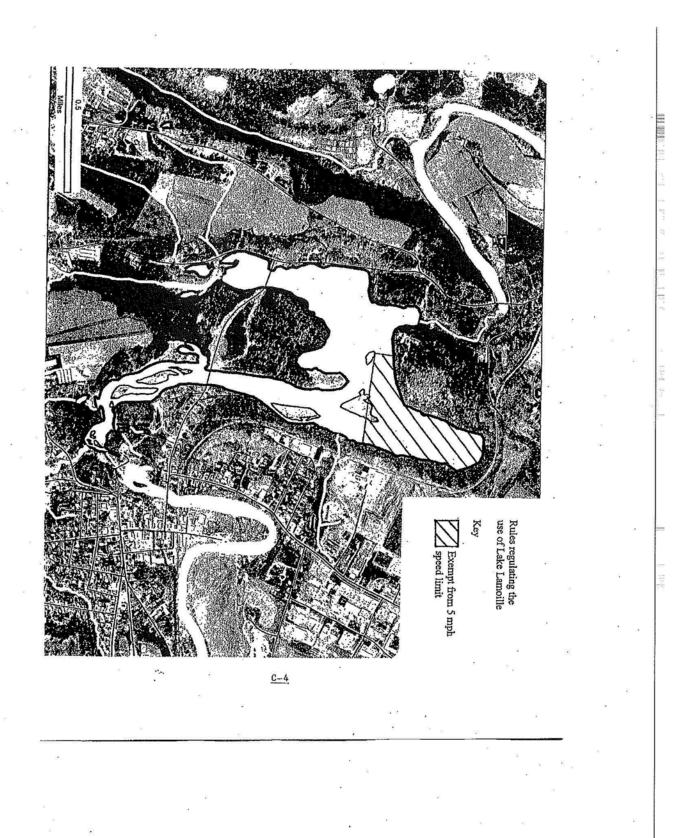
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APPENDIX D

RULES REGULATING THE MOORING OF VESSELS WITHIN LAKE MEMPHREMAGOG AND OTHER PUBLIC WATERS WITHIN THE CITY OF NEWPORT, VERMONT 10 V.S.A. § 1424(f) Initial Rules Adopted November 2, 2000. Amended Rules Effective December 30, 2011 <u>Amended Rules Effective December 10, 2021</u>

Rule 1. All public waters in Lake Memphremagog, the Clyde River, and the Black River within the city limits of the City of Newport, Vermont ("City"), are hereby designated a Mooring Management Area. The Mooring Management Area is depicted on a map, entitled "Newport City Mooring Management - Attachment A, Ordinance #114 Pertaining To Mooring Management of Public Waters (September 11, 2000 Revision 4)," hereby incorporated and referred to as the City's "Attachment A."

Rule 2. Within the Mooring Management Area, ten (10) Mooring Management Zones ("MMZ") are hereby created and designated as depicted in Attachment A by the letters A, B, C, D, E, F, G, H, J, and K described by coordinates in a document, entitled "Newport City Mooring Management - Attachment B, Ordinance #114 Pertaining To Mooring Management of Public Waters (September 11, 2000), hereby incorporated and referred to as "Attachment B."

Rule 3. Pursuant to 10 V.S.A. § 1424(f), the Board delegates authority to the City to regulate mooring and anchoring in the Mooring Management Area to protect the public health, safety, and general welfare by prohibiting impediments to navigation and conflicts with normal uses of public waters. The City shall not restrict swimming, fishing, boating, and any other public uses conducted in accordance with state law, except mooring, in the Mooring Management Area. This delegation shall be implemented through the MMZ created by Rule 2. Moorings are prohibited in all navigable public waters within the City not specifically identified as MMZ in Rule 2.

This delegation shall be effective only when both of the following requirements are met:

a. The City has duly adopted an Ordinance for implementing this delegation pursuant to Section 23 of the City Charter; and

b. The Board has determined in writing that the implementing Ordinance, is consistent with the provisions of 10 V.S.A. § 1424, any general management policies pertaining to the use of public waters adopted by the Board, and these Rules.

Rule 4. When the delegation to the City is in effect, moorings are prohibited in the Mooring Management Area except as may be allowed in the MMZ under the implementing ordinance.

Rule 5. The City's implementing ordinance shall contain the following provisions:

- a. No existing moorings shall be "grandfathered" in the Mooring Management Area. However, in the first year that the Ordinance is in effect, first priority in the issuance of Certificates of Registration shall be given to persons with existing moorings as of September 18, 2000, to assure an orderly transition to management of moorings within the MMZ.
- b. Within any MMZ, the City may prohibit new moorings or require relocation of existing moorings taking into consideration the actual or potential adverse impacts on fairways, recreational and other uses of the waters, including, but not limited to, private or public water supplies, Class I and II wetlands, endangered plant and animal species as provided for in 10 V.S.A. Chapter 123, fish or wildlife habitat, underwater historic property, public lands and natural scenic areas.
- c. Certificates of Registration authorizing moorings shall be for a specified period of time determined by the City with due regard for the economic considerations attending the regulated activity. All such Certificates of Registration shall expire within a period not to exceed one year if not used. All Certificates of Registration shall be issued for a period not to exceed the term of this delegation.

Rule 6. The City's implementing Ordinance shall identify classes of applicants, describe the process for obtaining Certificates of Registration, establish criteria for granting Certificates of Registration, set forth the grounds for forfeiture and revocation of Certificates of Registration and address enforcement of the implementing Ordinance.

Rule 7. The City's implementing Ordinance shall ensure that the general public is able to compete for available mooring capacity in all MMZ on an equitable basis with City residents: After the first year the Ordinance is in effect, Certificates of Registration shall be allocated on a first-come, first-serve basis for all moorings. If maximum mooring capacity within regulated MMZ is reached, the City

shall institute a lottery or such other measures as are necessary to assure that all applicants will eventually be allocated mooring locations.

Rule 8. The City shall require all applicants to demonstrate that:

- a. Moorings are located within a reasonable distance of a point of access;
- b. The point of access has adequate on-shore support facilities for the number of moorings served; and
- c. The point of access support facilities are consistent with applicable zoning requirements and state law.

Rule 9. The City may establish and collect reasonable fees for Certificates of Registration. However, said fees shall be established only to meet the administrative costs of the City directly related to the regulation of moorings within the MMZ. Any schedule of fees shall be adopted on an annual basis by the City Council, posted at the City Clerk's office, and be provided to the public upon request made to the City Clerk or Harbormaster.

Rule 10. The City may enforce the implementing Ordinance through its general police power, consistent with the penalty and enforcement provisions of the City Charter.

Rule 11. The City may appoint a Harbormaster to administer and enforce the implementing Ordinance and a Harbor Commission to, among other things, hear appeals, hear and decide revocation proceedings, consider waiver requests, recommend Ordinance amendments and proposed Rules and Regulations to the City Council, and conduct studies and make recommendations to the City Council on water use and the conditions of navigable waters within the City limits.

Rule 12. The City's implementing Ordinance shall provide for a process by which a person in interest aggrieved by a decision or act of the Harbormaster may appeal to the Harbor Commission. The Ordinance also shall specify that appeals from any final action of the City, other than an enforcement action, shall be filed with the Environmental Court within 30 days.

Rule 13. The City may, from time-to-time, amend the implementing Ordinance consistent with its delegated authority and pursuant to Section 23 of the City Charter, provided that a copy of any proposed amendment(s) is filed with the Secretary at least 45 days prior to it/their adoption by the City

Council. The Secretary shall review, submit written comment, and, if necessary, recommend corrective action to assure that proposed changes are within the authority delegated under 10 V.S.A. § 1424(f) and consistent with these Rules. Failure to timely notify the Secretary of proposed Ordinance amendments or to take corrective action may constitute grounds for termination of the delegation authorized by these Rules.

Rule 14. The City may adopt Regulations to facilitate the administration of the implementing Ordinance, provided that these Regulations are consistent with powers expressly delegated to the City by these Rules and the provisions of the Ordinance. Such Regulations may be adopted, amended, or repealed in the same manner as prescribed for any ordinance under the Section 23 of the City Charter. A copy of any proposed Regulations shall be filed with the Secretary and the Secretary reserves the right to file written comment and take corrective action as provided for in Rule 13.

Rule 15. Any powers not expressly delegated to the City by these Rules and incorporated in the implementing Ordinance as approved by the Secretary under Rule 3 and, if amended, under Rule 13, shall be retained by the Secretary. If another state or federal agency has jurisdiction over the navigable waters within the City limits otherwise subject to regulation under 10 V.S.A. § 1424, the other agency's rules shall apply if inconsistent with, or more restrictive than, the implementing Ordinance.

Rule 16. This delegation shall expire on December 31, 2031. The Secretary may terminate this delegation, for cause or without cause, upon six months notice to the City as provided for in 10 V.S.A. § 1424(f)(2).

Rule 17. The Secretary may propose rules extending and/or expanding the scope of this delegation of authority to the City when the City petitions the Secretary under 10 V.S.A. § 1424(f) for such an extended and/or expanded delegation.

Rule 18. For purposes of these Rules, the terms below shall have the following meanings:

- a. Anchoring shall mean to secure a vessel by use of an anchor or by attachment to another vessel or object for a period not exceeding seventy-two (72) hours. Vessels anchored within a MMZ for a period exceeding seventy-two (72) hours shall be considered to be moored.
- b. Certificate of Registration shall mean a written mooring registration, granted by the City, and its associated numbered identifying tag that shall be attached above the water in a visible location on each mooring buoy.

- c. Existing Mooring shall mean any mooring determined by the City to have been established before and including September 18, 2000.
- d. New Mooring shall mean any mooring determined by the City to have been established after September 18, 2000.
- e. Mooring shall mean any equipment, structure or system(s) for securing a vessel in the water beyond the mean water level. Each vessel shall be considered to be attached to a separate mooring for the purpose of counting moorings. Mooring shall not mean docks that are either exempt or permitted pursuant to 29 V.S.A. Chapter 11. Mooring shall not mean anchoring.
- f. Mooring Management Zones (MMZ) shall mean clearly delineated areas of navigable waters within the City limits, in which the Board or Secretary and City have determined that the placement of moorings requires regulation in the public interest.
- g. On-shore Support Facilities include, but are not limited to, roads or other means of access, parking areas, sanitary waste disposal facilities and trash disposal.
- Rule or Rules mean "Rules Regulating the Mooring of Vessels within Lake <u>Memphremagog Memphremagog</u> and Other Navigable Waters of the City of Newport, Vermont," adopted by the Board or Secretary.
- i. Vessel shall mean every description of watercraft used or capable of being used as a means of transportation on water including but not limited to amphibian or pontoon aircraft.

APPENDIX E

LIST OF LAKES, PONDS, AND RESERVOIRS WITH DEFINED WAKESPORTS ZONES

Lakes, Ponds and Reservoirs in the table below meet the criteria for wakesports zones as defined in Section 5.18 of these rules and are therefore eligible for wakesports. Wakesports zone maps can be found on the Agency website.

<u>No.</u>	Name	Total Lake Area	Wakesports Zone Area
		(acres)	(acres)
<u>1</u>	BOMOSEEN (CASTLETON, HUBBARDT.)	<u>2415.1</u>	<u>>1000</u>
<u>2</u>	CARMI (FRANKLIN)	<u>1415.2</u>	<u>755.2</u>
<u>3</u>	CASPIAN (GREENSBORO)	<u>789.8</u>	<u>437.1</u>
<u>4</u>	CRYSTAL (BARTON)	<u>771.6</u>	<u>420.5</u>
<u>5</u>	DUNMORE (SALISBURY)	<u>1039.6</u>	<u>330.5</u>
<u>6</u>	ECHO (CHARLESTON)	<u>546.5</u>	<u>315</u>
<u>7</u>	FAIRFIELD	<u>463.3</u>	<u>170</u>
<u>8</u>	FAIRLEE	<u>461.8</u>	<u>116.6</u>
<u>9</u>	GREAT AVERILL	<u>835</u>	422
<u>10</u>	HARRRIMAN (WHITINGHAM)	<u>1949.4</u>	<u>565.2</u>
<u>11</u>	HARVEYS (BARNET)	<u>357.2</u>	<u>133</u>
<u>12</u>	HOLLAND	<u>329.1</u>	<u>90.2</u>
<u>13</u>	HORTONIA (SUDBURY, HUBBARDTON)	<u>500.9</u>	<u>56.8</u>
<u>14</u>	IROQUOIS (HINESBURG / WILLISTON)	<u>247</u>	<u>51</u>
<u>15</u>	ISLAND (BRIGHTON)	<u>614.2</u>	<u>261</u>
<u>16</u>	JOES (DANVILLE)	<u>405</u>	<u>54.1</u>
<u>17</u>	LITTLE AVERILL	<u>470.2</u>	<u>261.3</u>
<u>18</u>	MAIDSTONE	<u>755.8</u>	<u>399.4</u>
<u>19</u>	MILES (CONCORD)	<u>221.1</u>	<u>66.3</u>
<u>20</u>	MOLLYS FALLS (CABOT / MARSHFIELD)	<u>402.4</u>	<u>52</u>
<u>21</u>	MOREY (FAIRLEE)	<u>549.8</u>	<u>284.1</u>
<u>22</u>	PARKER (WEST GLOVER)	<u>253.1</u>	<u>88.4</u>
<u>23</u>	PEACHAM	<u>347.4</u>	<u>94.9</u>
<u>24</u>	SALEM (DERBY)	<u>776.4</u>	<u>301.8</u>
<u>25</u>	SEYMOUR (MORGAN)	<u>1777.2</u>	<u>1150</u>
<u>26</u>	SHADOW (GLOVER)	<u>217.3</u>	<u>86.2</u>
<u>27</u>	ST. CATHERINE (WELLS)	<u>885.4</u>	<u>391.2</u>
<u>28</u>	SUNSET (BENSON)	<u>205.1</u>	<u>74</u>
<u>29</u>	WATERBURY	<u>869.2</u>	<u>56.1</u>
<u>30</u>	WILLOUGHBY (WESTMORE)	<u>1733.6</u>	<u>1079.3</u>

ENVIRONMENTAL PROTECTION RULE CHAPTER 32

VERMONT USE OF PUBLIC WATERS RULES

State of Vermont Agency of Natural Resources Department of Environmental Conservation Effective Date: [TBD]

VERMONT USE OF PUBLIC WATERS RULES

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VERMONT USE OF PUBLIC WATERS RULES

SECTION 1: APPLICABILITY AND PURPOSE

1.1 General

- (a) The Use of Public Waters Rules (Rules) govern the aquatic resources management of the public waters of Vermont by the Agency of Natural Resources under 10 V.S.A. § 1424 (Use of public waters) and contain aquatic nuisance control provisions that are also authorized under 10 V.S.A. § 1460 (Aquatic Nuisance Control Rulemaking). The Rules establish a number of general management rules to protect normal uses on all lakes, ponds, and reservoirs.
- (b) Appendices attached to these Rules are rules of the Agency adopted pursuant to the authority of 10 V.S.A. § 1424.
- (c) The Rules also provide guidance for the review of petitions filed pursuant to 10 V.S.A. § 1424 seeking the adoption of rules regulating the use of particular public waters. The Rules attempt to avoid, where possible, and resolve, when necessary, conflicts in the use of public waters in a comprehensive and integrated manner so that the various uses may be enjoyed in a reasonable manner, considering the best interests of both current and future generations of the citizens of the State and ensuring that natural resource values of the public waters are fully protected.

1.2 Authority

These Rules are adopted by the Agency pursuant to the authority granted by 10 V.S.A. § 1424 and 10 V.S.A. § 1460.

1.3 Severability

The provisions of these Rules are severable, and the invalidity of any section, phrase, clause, or part of these Rules shall not affect the validity or effectiveness of the remainder of the Rules.

SECTION 2: CONSIDERATION OF PETITIONS FILED UNDER 10 V.S.A. § 1424

In addition to any applicable rules or procedures of the Agency, the Secretary shall comply with the following requirements when considering petitions filed pursuant to 10 V.S.A. § 1424(e).

- 2.1 Public meetings. Except when public safety or emergency situations require otherwise, or for other good cause:
 - (a) the initial public meeting regarding rules proposed in response to those petitions seeking to regulate summer recreational uses on a specific body of water will be held during the months of June through September;
 - (b) all such petitions will be considered in a consolidated rulemaking proceeding once a year. Consideration of petitions filed after May 1 may be deferred until the following calendar year; and
 - (c) a public meeting shall be held in a place convenient to the waters affected when requested by 25 or more persons, the legislative body of any municipality in which the affected waters are located, any governmental subdivision or agency, or an association having 25 or more members, or when otherwise determined necessary by the Secretary.
- 2.2 General criteria.
 - (a) In evaluating petitions and associated public comments, the following factors, at a minimum, shall be considered: the size and flow of navigable waters, the predominant use of adjacent lands, the depth of the water, the predominant use of the waters prior to regulation, the uses for which the water is adaptable, the availability of fishing, boating, and bathing facilities, and the scenic beauty and recreational uses of the area.
 - (b) The public waters shall be managed so that the various uses may be enjoyed in a reasonable manner, considering safety and the best interests of both current and future generations of citizens of the State and the need to provide an appropriate mix of water-based recreational opportunities on a regional and statewide basis.
- 2.3 Recreation-related criteria. In evaluating normal recreational and other uses, the following uses shall be among those considered: fishing, swimming, boating, waterskiing, fish and wildlife

habitat, wildlife observation, the enjoyment of aesthetic values, quiet solitude of the water body, and other water-based activities.

- 2.4 Consultation and public involvement. When considering the establishment of either general or specific rules for the use of public waters under 10 V.S.A. § 1424, the following persons and entities, at a minimum, shall be consulted: the Department of Public Safety, affected municipalities, lake associations, regional planning commissions, affected recreational user groups, environmental and conservation organizations that have expressed an interest, and the public.
- 2.5 Delegation to municipality. Any delegation of authority to manage the use of public waters to eligible municipalities (10 V.S.A. § 1424(f)) shall be made only when it is found that such action is consistent with:
 - (a) the provisions of 10 V.S.A. § 1424 and any other applicable Vermont law,
 - (b) the provisions these Rules, and
 - (c) any surface water use management plan adopted in accordance with 10 V.S.A. § 1423 by the Secretary.
- 2.6 Use conflicts.
 - (a) Use conflicts shall be managed in a manner that provides for all normal uses to the greatest extent possible consistent with the provisions of Section 2.2 of these Rules.
 - (b) When regulation is determined to be necessary, use conflicts shall be managed using the least restrictive approach practicable that adequately addresses the conflicts.
- 2.7 Uniformity of rules. When addressing issues common to more than one body of water, uniform and consistent rules shall be adopted when appropriate.
- 2.8 Regulation of vessels. When regulation is determined to be necessary to resolve conflicts involving the operation of vessels, priority will be given to managing the manner in which vessels are used or operated, such as by imposing speed limits or separating conflicting uses by designating specific times or places where various uses are allowed.

- 2.9 Regulation of normal uses. When regulation is determined to be necessary to resolve conflicts between two or more normal uses, priority will be given to resolving the conflict by separating the conflicting uses, such as by designating specific times or places where various uses are allowed.
- 2.10 Management of waters providing wilderness-like recreational experiences. Those water bodies which currently provide wilderness-like recreational experiences shall be managed to protect and enhance the continued availability of such experiences.

SECTION 3: GENERAL RULES FOR LAKES, PONDS, AND RESERVOIRS LOCATED ENTIRELY WITHIN THE STATE OF VERMONT¹

- 3.1 Rule Applicability
 - a. The rules in this section shall apply to all lakes, ponds, and reservoirs that are public waters and are located entirely within the State of Vermont¹ regardless of their surface area unless:
 - they are in conflict with rules adopted by the Water Resources Panel or the Agency under 10 V.S.A. § 1424 that address issues unique to a particular body of water; such rules for particular bodies of water are set out in Appendix A hereto;
 - (2) they are in conflict with the terms of a license, permit, or rule adopted or issued by another agency having jurisdiction over the public waters or a particular use of the waters; or
 - (3) law enforcement, emergencies, or the performance of official duties by a governmental agency require otherwise.
 - b. Rules for Vermont waterbodies adopted under the authority of 10 V.S.A. § 1424 are set out in Appendix A.

¹ Except for subsections 3.8.c.-3.8.e. (wakeboat decal and decontamination provisions), this section does not apply to Lake Champlain, Lake Memphremagog, Wallace Pond, and the Connecticut River Reservoirs.

3.2 Maximum Speed Limits and Other Operational Requirements

Vessels powered by motor shall, in addition to the requirements of 23 V.S.A. § 3311(a) pertaining to careless and negligent operation:

- a. not exceed five m.p.h. on lakes, ponds, and reservoirs upon which the operation of vessels powered by motor at substantially higher speeds is not a normal use, that have a surface area of 75 acres or less, that have less than 30 contiguous acres outside the shoreline safety zone, or upon which the use of internal combustion motors is prohibited; and
- b. not be operated in such a manner that either the hull of the vessel or its underwater exhaust outlet completely leaves the water as a result of crossing or jumping the wake of any vessel, including its own wake, or for any other reason.
- 3.3 Use of Personal Watercraft
 - a. The use of personal watercraft is prohibited on lakes, ponds, and reservoirs:
 - (1) that have a surface area less than 300 acres, or
 - (2) that as of May 1, 1995, had a maximum speed limit of five m.p.h. or less, or
 - (3) on which the use of internal combustion motors to power vessels is prohibited.
 - b. The above prohibition on personal watercraft may be modified on a case-by-case basis in response to petitions filed pursuant to 10 V.S.A. § 1424.
- 3.4 Use of Aircraft on Public Waters

Except where the use by aircraft is specifically authorized in accordance with 5 V.S.A. Chapter 9, the use of aircraft is prohibited from May 1 through November 30 on all lakes, ponds, and reservoirs:

- a. that have a surface area of less than 75 acres, or
- b. where the maximum speed limit for vessels powered by motors is five m.p.h. or less, or

c. where the use of internal combustion motors is prohibited.

3.5 Use of Internal Combustion Motors

Use of internal combustion motors to power vessels on lakes, ponds, and reservoirs is prohibited where the use of such motors was not a normal use prior to January 1, 1993.

3.6 Protection of Loon Nesting Sites

Between May 1 and July 31 all persons and vessels are prohibited from public waters within 300 feet of any loon nesting site that the Secretary or the Secretary's authorized representative has identified by signs and buoys or other clear on-site markings.

- 3.7 Petitions
 - a. Exceptions or modifications to the general rules in this section and petitions for lake-specific rules or delegations under 10 V.S.A. § 1424(f) will be considered on a case-by-case basis in response to petitions filed in accordance with 10 V.S.A. § 1424. In reviewing all such petitions, the criteria and policies in Section 2 above shall be applied. The petitioner shall have the burden of persuasion that the requested exceptions or modifications are consistent with the criteria and policies in Section 2 and applicable statutory requirements.
 - b. In addition to any applicable rules or procedures of the Agency, such petitions shall:
 - (1) identify all normal uses affected by the petition and include a statement as to why the petition complies with the applicable provisions of Section 2 of these rules, and
 - (2) describe those actions that the petitioners have taken to review the concerns prompting the petition with local officials and users of the body of water in question.
 - c. The Secretary may hold a preliminary hearing prior to determining whether to initiate a rulemaking in response to any petition.
- 3.8 Wakesports
 - a. Wakesports are prohibited on lakes, ponds, and reservoirs that do not have a defined wakesports zone as defined at Section 5.18 and listed in Appendix E.
 - b. Wakesports shall not take place outside the boundaries of a wakesports zone listed in

Appendix E.

- c. A wakeboat must have one home lake for a given calendar year and display on the wakeboat's port side bow a current Agency-issued decal identifying the wakeboat's home lake for the calendar year. A wakeboat's home lake is the only lake, pond, or reservoir at which that wakeboat will be used for the calendar year, except when the decontamination requirement of Section 3.8.d. has been satisfied. This subsection 3.8.c. applies to Lake Champlain, Lake Memphremagog, Wallace Pond, the Connecticut River Reservoirs, and the waterbodies with a defined wakesports zone listed in Appendix E.
- d. Prior to entering a Vermont waterbody other than the wakeboat's home lake, and prior to reentering the waters of the home lake after use of the wakeboat at any other waterbody, the wakeboat must be decontaminated at an Agency-approved decontamination service provider.¹ A wakeboat user may be requested to provide proof of decontamination at public access areas. This subsection 3.8.d. applies to Lake Champlain, Lake Memphremagog, Wallace Pond, the Connecticut River Reservoirs, and the waterbodies with a defined wakesports zone listed in Appendix E.
- e. All provisions of 10 V.S.A. § 1454 regarding aquatic nuisance species inspection apply to wakeboats, and wakeboat users shall drain the ballast tanks of their boats to the fullest extent practicable after leaving waters of the state. This subsection 3.8.e. applies to Lake Champlain, Lake Memphremagog, Wallace Pond, the Connecticut River Reservoirs, and the waterbodies with a defined wakesports zone listed in Appendix E.
- f. The above prohibition on wakesports (subsection 3.8.a.) may be modified on a case-by-case basis in response to petitions filed pursuant to 10 V.S.A. § 1424.

¹ A list of Agency-approved decontamination service providers is available at the Agency's Lakes and Ponds Website.

SECTION 4: GENERAL RULES FOR ALL LAKES, PONDS, AND RESERVOIRS INCLUDING THOSE NOT LOCATED ENTIRELY WITHIN THE STATE OF VERMONT

- 4.1 Control of Aquatic Nuisance Infestations
 - (a) Aquatic nuisances are aquatic plants or animals that are not native to Vermont and which constitute a nuisance to normal uses of the affected waters.
 - (b) Where necessary to prevent, control, or contain the spread of aquatic nuisance infestations, the Secretary or the Secretary's authorized representative may identify by signs, buoys, or other means, areas of public waters as temporarily closed to all persons, to all vessels, or both in order to prevent, control, or contain the spread of aquatic nuisance infestations provided that:
 - (1) the total area closed constitutes not more than 10 percent of the surface area or 50 acres, whichever is less, of the lake, pond, or reservoir;
 - (2) the total area adjacent to the shoreline closed constitutes not more than 10 percent of the shoreline of the lake, pond, or reservoir;
 - (3) every reasonable effort has been made to configure the area closed to minimize the impact on the use of any public access area and to provide access to the body of water for all shoreline property owners; and
 - (4) such action will enhance the efficacy of an active program designed and implemented to prevent, control, or contain the spread of an aquatic nuisance infestation.
 - (c) For areas to be temporarily closed for a period not exceeding 90 days, the Secretary shall provide written notice of the designation of all areas being closed within five days of the date of the notice to: the clerk of each Vermont municipality in which the lake, pond, or reservoir is located, the lake association, if any, for the affected body of water, and any person or organization requesting such notice in writing to the Secretary. Such notice shall indicate the target aquatic nuisance and include a map indicating all areas of a lake, pond, or reservoir being temporarily closed.
 - (d) For areas to be temporarily closed for a period exceeding 90 days, the Secretary shall first provide written notice and an opportunity for comment for not less than 15 days prior to the

effective date of the closure. Such notice shall be provided to: the clerk of each Vermont municipality in which the affected body of water is located, the lake association, if any, for the affected body of water, and any person or organization requesting such notice in writing to the Secretary. In addition, the Secretary shall publish the same notice in a newspaper of general circulation in the area of the affected body of water no less than 15 days prior to the effective date of the closure. Such notice shall indicate the target aquatic nuisance and describe all areas of a lake, pond, or reservoir being temporarily closed. Upon receipt, within the notice period, of a written request for a public informational meeting from a municipality or 10 or more persons in interest, the Agency shall hold a public informational meeting at a location convenient to the affected water body. Notice of the meeting shall be given to all persons receiving written notice, all persons who filed written comments or who request the informational meeting within the comment period, and other persons the Agency considers appropriate.

- (e) The area(s) temporarily closed under subsection (d) shall be periodically reviewed by the Secretary to determine whether the purpose of preventing, controlling, or containing the spread of the target aquatic nuisance is being achieved. This review shall, at a minimum, occur within 15 days of the first anniversary of the initial designation and every two years thereafter.
- (f) Upon written request by any person required to receive notice under subsections (c) or (d) of this section, or 10 or more persons in interest, the Secretary shall consider whether to reopen any area closed under the provisions of this section.
- (g) In implementing the provisions of this section, the Secretary shall display notice and a map of the areas closed under the provisions of section 4.1(c) and (d) at any public access areas to the affected lake and may authorize employees and persons not employed by the Agency to enter identified areas for the purposes of:
 - (1) the placement of signs, buoys, or other markers, or
 - (2) taking such actions as are authorized by the Secretary to control the aquatic nuisance infestation.

4.2 Performance of Official Duties

This section shall not restrict law enforcement or emergency operations or the performance of official duties by a governmental agency.

SECTION 5: DEFINITIONS

For the purposes of these Rules, the terms below shall have the following meanings unless a different meaning clearly appears from the context.

- 5.1 "Agency" means the Vermont Agency of Natural Resources.
- 5.2 "Board" means the former Water Resources Panel of the Vermont Natural Resources Board or the Water Resources Panel's delegate under 10 V.S.A. § 1424(f).
- 5.3 "Disturbing wake" means the wake caused by a vessel traveling at a speed: (a) greater than the slowest speed at which it is still possible to maintain steerage and headway, or (b) which is greater than 10 mph, whichever is less.
- 5.4 "Internal combustion motor" means a motor, such as a gasoline or a diesel motor, in which fuel is burned within the motor proper rather than in an external furnace as in a steam engine.
- 5.5 "Navigable water or navigable waters" means Lake Champlain, Lake Memphremagog, the Connecticut River, all natural inland lakes within Vermont, and all streams, pond, flowages and other waters within the territorial limits of Vermont, including the Vermont portion of boundary waters, which are boatable under the laws of this State (*see* 10 V.S.A. § 1422(4)).
- 5.6 "Normal use" means any lawful use of any specific body of public water that occurred on a regular, frequent, and consistent basis prior to January 1, 1993.
- 5.7 "Personal watercraft" means a Class A vessel which uses an inboard engine powering a water jet pump as its primary source of motive power and which is designed to be operated by a person or persons sitting, standing, or kneeling on, or being towed behind, the vessel rather than in the conventional manner of sitting or standing inside the vessel (*see* 23 V.S.A. § 3302(10)).

- 5.8 "Private pond" means: (a) a natural pond of not more than 20 acres, or (b) an artificial pond of any size, when such natural or artificial pond is located entirely upon lands owned by one person or entity.
- 5.9 "Private preserve" means a private pond created or used solely for the purpose of fish culture.
- 5.10 "Public waters" means navigable waters excepting those waters in private ponds and private preserves as set forth in 10 V.S.A. §§ 5202 and 5210. (*see* 10 V.S.A. § 1422(6) and 23 V.S.A. § 3302(11)).
- 5.11 "Recreational user group" means an organized group representing a discrete group of recreational users of public waters.
- 5.12 "Secretary" means the Secretary of the Vermont Agency of Natural Resources.
- 5.13 "Shoreline safety zone" means that portion of the surface area of public waters within 200 feet of the shoreline.
- 5.14 "Surface area" means the surface area of a lake, pond, or reservoir as shown on Appendix A.
- 5.15 "Vessel" means every description of watercraft, other than a seaplane on the water, used or capable of being used as a means of transportation on water.
- 5.16 "Wakeboat" means a motorboat that has one or more ballast tanks, ballast bags or other devices used to increase the size of the motorboat's wake.
- 5.17 "Wakesports" means:
 - A. to operate a wakeboat with ballast tanks, bags, or other devices engaged to increase the size of the boat's wake; or
 - B. to use a surfboard, wakeboard, hydrofoil, or similar device to ride on or in the wake:
 - i. directly behind a wakeboat without a rope; or
 - ii. directly behind a wakeboat with or without a rope, when the wakeboat has ballast tanks, bags, or other devices engaged as described in Section 5.17.A.
- 5.18 "Wakesports zone" means an area of a waterbody that has a minimum of 50 contiguous acres that are at least 500 feet from shore on all sides, at least 20 feet deep, and at least 200 feet wide, located on a lake, pond, or reservoir on which, per Appendix A, vessels powered by internal

combustion motors are allowed and may be used at speeds exceeding 5 miles per hour². Wakesports zones are open to all uses permitted on the subject waterbody.

APPENDIX A

LAKE-SPECIFIC RULES REGULATING THE USE OF PUBLIC WATERS 10 V.S.A. § 1424

Notes about this Appendix

1. This Appendix sets out rules for Vermont waterbodies subject to regulation by the Agency of Natural Resources pursuant to 10 V.S.A. § 1424.

These waterbodies are covered by the general rules of Section 3 of the Vermont Use of Public Waters Rules (VUPW Rules), specific rules adopted by the Water Resources Board, Water Resources Panel, or Agency. Where a waterbody is not presently subject to either a general or specific rule, it is noted.

This Appendix is not a complete list of all waterbodies subject to the Agency's jurisdiction as it includes only lakes and ponds which are greater than 20 acres in surface area. It does not include many smaller lakes or ponds or many rivers and streams that may fall within the definition of a "public water." See, 10 V.S.A. Ch. 49.

2. The number in the parentheses following the name and location of the waterbody is its surface area in acres. Where an asterisk (*) appears after such number, the waterbody has been determined to have *less* than 30 contiguous acres outside the "shoreline safety zone" ("That portion of the surface area of public waters within 200 feet of the shoreline," see VUPW 5.13) and is therefore subject to the general five mph speed limit imposed by VUPW Rule 3.2(a).

3. References in the rules are either to *petition numbers* for waterbody-specific rules (e.g., UPW No. 94-03) or to the *general rule* from Section 3 of the Rules (e.g., VUPW Rule 3.3).

4. The date which follows a reference to a rule is the date that the initial or amended rule went into effect in accordance with the Vermont Administrative Procedure Act, 3 V.S.A. § 845(d); exact dates are sometimes unclear for some rules adopted in the early 1970s. The date that the Water Resources Board or the Water Resources Panel voted to adopt a rule is not reflected in this Appendix.

5. Certain VUPW Rules apply to *all* Vermont waterbodies:

3.2 Maximum Speed Limits and Other Operational Requirements

Vessels powered by motor shall, in addition to the requirements of 23 V.S.A. § 3311(a) pertaining to careless and negligent operation:

² See Appendix E for a list of lakes, ponds, and reservoirs with defined wakesports zones.

. . .

(b) not be operated in such a manner that either the hull of the vessel or its underwater exhaust outlet completely leaves the water as a result of crossing or jumping the wake of any vessel, including its own wake, or for any other reason.

3.6 Protection of Loon Nesting Sites

Between May 1 and July 31 all persons and vessels are prohibited from public waters within 300 feet of any loon nesting site that the Secretary of the Agency of Natural Resources or the Secretary's authorized representative has identified by signs and buoys or other clear on-site markings.

These rules are not repeated in the lake-specific rules in this Appendix.

6. All general rules from Section 3 of the Rules are subject to the exceptions which appear in VUPW Rule 3.1.

7. When the Water Resources Board adopted the first set of general UPW Rules in 1995 (No. UPW 95-00, January 1, 1995), the Board deemed many earlier rules for specific waterbodies to be obsolete (e.g., a rule which prohibited waterskiing was obsolete in light of a five mph speed limit). Further, early rules for many waterbodies included provisions, referenced in the UPW Notes 5.13 - 5.16, which the Board subsequently found to serve "no useful purpose." *In re Lake Hortonia (Hubbardton, Sudbury)*, No. UPW 85-01, Decision (Sep. 26, 1985). When the 1995 UPW Rules were adopted, therefore, many of these earlier rules were repealed. This Appendix contains no reference to these earlier, obsolete (and now repealed) rules, nor does it specifically reference those lake-specific rules which were amended by the 1995 UPW Rules.

8. When the Water Resources Board adopted the first set of general UPW Rules in 1995 (No. UPW 95-00, January 1, 1995), the Board determined that that the use of internal combustion motors was not a normal use prior to January 1, 1993 on some waterbodies. References to VUPW Rule 3.5 in the lake-specific rules in this Appendix reflect these determinations.

9. Please note that other Vermont statutes also govern the operation of vessels on Vermont waters. See 23 V.S.A. Ch. 29, subch. 2.

Lake Abenaki, Town of Thetford (44*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Adams Reservoir, Town of Woodford (21*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1987 (No. UPW 86-05)

Amherst Lake, Town of Plymouth (81)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Arrowhead Mountain Lake, Towns of Milton and Georgia (760)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour within the northeastern arm of the Lake.
- b. Personal watercraft are prohibited from operating within the northeastern arm of the Lake, except for a corridor within 200 feet of the shoreline between the public fishing access and the main body of the Lake. As shown on the map on page C-2.
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

d. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, January 3, 1996 (No. UPW 95-02)

Athens Pond, Town of Athens (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Austin Pond, Town of Hubbardton (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Baker Pond, Town of Barton (51*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Baker Pond, Town of Brookfield (35*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Bald Hill Pond, Town of Westmore (108)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Ball Mountain Reservoir, Town of Jamaica (76*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Batten Kill River, Town of Arlington ⁹

- a. The following rule pertains to that section of the Batten Kill in the Town of Arlington between the Water Street Bridge on Vermont Route 313 and continuing downstream to the Vermont/New York border. For purposes of these rules this section of the river shall be known as the "regulated section."
- b. The use of all motors, including electric motors to power vessels in the regulated section is prohibited.
- c. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, February 22, 1999 (No. UPW 98-04)

Bean Pond, Towns of Lyndon and Wheelock (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

d. Wakesports are prohibited (VUPW Rule 3.8)

Bean Pond, Town of Sutton (30*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Beaver Pond, Town of Holland (40*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Beaver Pond, Town of Weathersfield (49*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Beebe Pond, Town of Hubbardton (111)

- a. Waterskiing is prohibited.
- b. Vessels powered by motors exceeding ten horsepower are prohibited.

- c. A person operating a vessel powered by motor shall not exceed a speed limit of five miles per hour.
- d. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- e. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- f. Wakesports are prohibited (VUPW Rule 3.8)

Rules a, b, and c, October 2, 1973 (No. UPW 72-05)

Belvedere Pond, Town of Eden (97)

See: Long Pond (Belvedere Pond), Town of Eden

Berlin Pond, Town of Berlin (293)1

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors to power vessels is prohibited (VUPW Rule 3.5)
- e. The use or presence of all other internal combustion motors, including tools powered by internal combustion, is prohibited.
- f. Wakesports are prohibited (VUPW Rule 3.8)

Rule e. effective November 1, 2016

Big Pond (Woodford Lake), Town of Woodford (31*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Billings Marsh Pond, Town of West Haven (56*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Black Pond, Town of Hubbardton (20*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1986 (No. UPW 85-02)

Black Pond, Town of Plymouth (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Bliss Pond, Town of Calais (46*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Blueberry Lake (Warren Lake), Town of Warren (48*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Bomoseen, Towns of Castleton and Hubbardton (2415)

No lake-specific rules; but see VUPW Rules, Section 3

Bourn Pond, Town of Sunderland (48*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Branch Pond, Town of Sunderland (34*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Bristol Lake, Town of Bristol (248)

See: Winona Lake (Bristol Lake), Town of Bristol

Brownington Pond, Towns of Brownington and Derby (139)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Bruce Pond, Town of Sheffield (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Buck Lake, Town of Woodbury (39*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a)
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Burbee Pond, Town of Windham (50*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Burr Pond, Town of Pittsford (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Burr Pond, Town of Sudbury (85)

- a. No vessel powered by motor shall be operated anywhere on Burr Pond in excess of five miles per hour between the hours of 6:00 p.m. and 10:00 a.m. local time.
- b. Any motorboat launched at the public Fish and Game access is to be utilized solely for the purpose of fishing on Burr Pond and shall be limited to a speed of five miles per hour regardless of when or where operated on Burr Pond.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, September 29, 1972 (No. UPW 72-03)

Lake Carmi, Town of Franklin (1402)

No lake-specific rules; but see VUPW Rules, Section 3

Caspian Lake, Town of Greensboro (789)

- a. Vessels powered by motor shall not exceed a speed of forty miles per hour between one half hour before sunrise and one half hour after sunset.
- b. Vessels powered by motor shall not exceed a speed of ten miles per hour between one half hour after sunset and one half hour before sunrise.
- c. Use of personal watercraft or any other Class A vessel which uses an inboard engine powering a water jet pump as its primary source of motive power is prohibited.
- d. Ski slalom courses must comply with the following:
 - I. Construction
 - A. Length of the course measured on the surface of the water shall be no more than 600 feet.

- B. There shall be no more than 16 buoys providing for no more than four slalom turns.
- C. The buoys may be attached to an underlying framework located at least five feet below the surface of the lake.
- II. Location
 - A. There may be no more than one course on the lake at any one time.
 - B. The location each year must be at least 1,000 feet from the prior year's location measured from the closest buoy of each such location.
 - C. The course must run as nearly parallel as possible to the nearest shore.
 - D. All buoys must be at least 800 feet from shore.
- III. Use
 - A. Sanctioned or public competition or exhibitions are prohibited.
 - B. Use by personal watercraft or any vessel powered by motor other than a motorboat towing a water skier is prohibited.
 - C. Boat shall turn away from the nearest shore upon entrance to and exist from the course.

Rules a, b, c and d, February 1, 1992 (No. UPW 91-01)

Rule c, amended December 10, 2001 (No. UPW 01-01)

Cedar Lake (Monkton Pond), Town of Monkton (123)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Center Pond, Town of Newark (79)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Lake Champlain (172,800 in Vermont)

No lake-specific rules; but see VUPW Rules, Section 3

Chandler Pond, Town of Wheelock (68)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Charleston Pond (Lubber Lake), Town of Charleston (40*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Chipman Lake (Tinmouth Pond), Town of Tinmouth (79)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Chittenden Reservoir, Town of Chittenden (702)¹

- a. Vessels powered by motor shall not exceed five miles per hour.
- b. The use of personal watercraft is prohibited.
- c. Waterskiing is prohibited.
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rules a, b, and c, November 30, 2002 (No. UPW 02-02)

Clark Pond, Town of Glover (33*)

See: Tildy's Pond (Clark Pond), Town of Glover

Clyde Pond, Town of Derby (186)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Cobb Pond, Town of Derby (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Cogman Pond, Town of West Haven (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Coits Pond, Town of Cabot (40*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Colby Pond, Town of Plymouth (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Colchester Pond, Town of Colchester (186)⁵

- a. The operation of vessels powered by motor is prohibited.
- b. Except in an emergency situation or as authorized by the Vermont Transportation Board in accordance with 5 V.S.A. Chapter 9, aircraft are prohibited from landing or taking off.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, March 8, 1993 (No. UPW 91-03)

Cole Pond, Town of Jamaica (41*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed a speed of five miles per hour.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1993 (No. UPW 90-02) Rule b, February 1, 1992 (No. UPW 90-02)

29

Coles Pond, Town of Walden (99)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Colton Pond, Town of Sherburne (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Connecticut River Reservoirs

No lake-specific rules; but see VUPW Rules, Section 3

Cranbury Meadow Pond, Town of Woodbury (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Crescent Lake, Town of Sharon (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Crystal Lake, Town of Barton (763)

No lake-specific rules; but see VUPW Rules, Section 3

Curtis Pond, Town of Calais (72*)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour (m.p.h.) north of the narrows as shown on the map on page C-1.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, February 14, 1995 (No. UPW 94-04

Cutler Pond, Town of Highgate (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Danby Pond, Town of Danby (71)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Daniels Pond, Town of Glover (66)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Danyow Pond, Town of Ferrisburgh (192*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Deer Park Pond, Town of Halifax (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Dennis Pond, Town of Brunswick (49*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Derby, Town of Derby (207)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Dewey's Mill Pond, Town of Hartford (56*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Dog Pond, Town of Woodbury (88*)²

See: Valley Lake (Dog Pond), Town of Woodbury

Lake Dunmore, Towns is Salisbury and Leicester (1037)

No lake-specific rules; but see VUPW Rules, Section 3

East Long Pond, Town of Woodbury (188)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Echo Lake, Town of Charleston (550)

No lake-specific rules; but see VUPW Rules, Section 3

Echo Lake (Keeler Pond), Towns of Sudbury and Hubbardton (54*)

- a. The operation of vessels powered by a motor at speeds exceeding five miles per hour or in such a manner as to cause a disturbing wake is prohibited.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, November 29, 1982 (No. UPW 82-01)

Echo Lake, Town of Plymouth (104)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Lake Eden, Town of Eden (194)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Elfin Lake, Town of Wallingford (16*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1988 (No. UPW 87-03)

Lake Eligo (Eligo Pond), Towns of Craftsbury and Greensboro (174)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Lake Elmore, Town of Elmore (219)

- a. The provisions of Section 3.3(a)(1) notwithstanding, the use of personnel watercraft is allowed between 10:00 a.m. and 7:00 p.m.
- b. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, February 28, 1997 (No. UPW 96-02)

Emerald Lake, Town of East Dorset (28*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1987 (No. UPW 86-02)

Evart's Pond, Town of Windsor (62*)

See: Lake Runnemede (Evart's Pond), Town of Windsor

Ewell Pond, Town of Peacham (51*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Fairfield Pond, Town of Fairfield (446)

No lake-specific rules; but see VUPW Rules, Section 3

Fairfield Swamp Pond, Towns of Swanton, St. Albans and Fairfield (152*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lake Fairlee, Towns of Fairlee, West Fairlee and Thetford (457)

a. The use of personal watercraft (jet skis) is prohibited.

Rule a, February 22, 1999 (No. UPW 98-03)

Fern Lake, Town of Leicester (69*)

a. No vessel powered by motor shall be operated on Fern Lake at speeds in excess of five

miles per hour or in such a manner as to cause a disturbing wake.

- b. Except as may be authorized by the Vermont Aeronautics Board, no aircraft shall land on or take off from Fern Lake except under emergency conditions.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, November 17, 1980 (No. UPW 80-02)

Flagg Pond, Town of Wheelock (111)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Forest Lake, Town of Averill (62*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a)) Use of personal watercraft is prohibited (VUPW Rule 3.3)

- b. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Forest Lake (Nelson Pond), Towns of Calais and Woodbury (133)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Forscythe Pond, Town of Thetford (20*)

See: Mud Pond (Forscythe Pond), Town of Thetford

Fosters Pond, Town of Peacham (61)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Gale Meadows Pond, Towns of Winhall and Londonderry (195)⁶

- a. Vessels powered by motor shall not exceed a speed of five miles per hour.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, February 1, 1992 (No. UPW 90-03)

Gates Pond, Town of Whitingham (30*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Gillett Pond, Town of Richmond (30*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a)
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Glen Lake, Towns of Castleton, Fair Haven and Benson (206)⁶

a. No vessel powered by motor shall be operated anywhere on Glen Lake at speeds in excess of five miles per hour.

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, April 1, 1978 (No. UPW 75-01)

Great Averill Lake, Town of Norton (828)

a. The use of personal watercraft (i.e., jet skis) is prohibited.

Rule a, February 15, 2004 (No. UPW 03-01)

Great Hosmer Pond, Towns of Craftsbury and Albany (149*)^{2,7}

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9.
- c. Wakesports are prohibited (VUPW Rule 3.8)

Rule b, January 1, 1995, (No. UPW 95-00)

Green River Reservoir, Towns of Hyde Park and Eden (653)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Greenwood Lake, Town of Woodbury (96*) 2

- a. Unless otherwise prohibited by law, vessels powered by motor when towing waterskier(s) shall travel in a counterclockwise direction.
- b. Unless otherwise prohibited by law, waterskiing shall be limited to the following days and times:

Monday, Wednesday, Friday, Saturday and Sunday from noon until 7:00 p.m.

c. Use of personal watercraft is prohibited (VUPW Rule 3.3)

d. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, February 1, 1992 (No. UPW 90-01)

Rule b, amended, February 28, 1997 (No. UPW 96-03)

Lake Groton (Groton Pond), Town of Groton (422)

a. Wakesports are prohibited (VUPW Rule 3.8)

Grout Pond, Town of Stratton (84)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, August 28, 1974 (No. UPW 73-02)

Half Moon Pond, Town of Hubbardton (23*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1987 (No. UPW 86-03)

Half Moon Pond, Town of Fletcher (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

d. Wakesports are prohibited (VUPW Rule 3.8)

Halfway Pond, Town of Norton (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Halls Lake, Town of Newbury (85)

- a. Waterskiing is limited to the hours between 9:00 a.m. and 7:00 p.m.
- b. Vessels powered by motor shall not exceed a speed of 10 mph between one half hour after sunset and one half hour before sunrise.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, February 1, 1992 (No. UPW 89-01)

Lake Hancock (Sucker Pond), Town of Stamford (51*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Hardwick Lake, Town of Hardwick (92*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5

V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Hardwood Pond, Town of Elmore (44*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Harriman Pond, Town of Newbury (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Harriman Reservoir, Towns of Whitingham and Wilmington (2046)

No lake-specific rules; but see VUPW Rules, Section 3

Harvey's Lake, Town of Barnet (351)

No lake-specific rules; but see VUPW Rules, Section 3

Haystack Pond, Town of Wilmington (27*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

High Pond, Town of Sudbury (20*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Hinkum Pond, Town of Sudbury (60*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Holland Pond, Town of Holland (325)

No lake-specific rules; but see VUPW Rules, Section 3

Horse Pond, Town of Greensboro (32*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lake Hortonia (Horton Pond), Towns of Hubbardton and Sudbury (479)

No lake-specific rules; but see VUPW Rules, Section 3

Hough Pond, Town of Sudbury (16*)

See: Huff (Hough) Pond, Town of Sudbury

Howe Pond, Town of Readsboro (52*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Huff (Hough) Pond, Town of Sudbury (16*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, August 7, 1984 (No. UPW 83-01)

Indian Brook Reservoir, Town of Essex (50*)

- a. The operation of vessels powered by internal combustion motors is prohibited.
- b. Except in an emergency situation or as authorized by the Vermont Transportation Board in accordance with 5 V.S.A. Chapter 9, aircraft are prohibited from landing or taking off from Indian Brook Reservoir.
- c. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- d. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, April 20, 1989 (No. UPW 88-06)

Inman Pond, Town of Fair Haven (85)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Iroquois, Towns of Hinesbug and Williston (243)

a. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Island Pond, Town of Brighton (626)

No lake-specific rules; but see VUPW Rules, Section 3

Jacksonville Pond, Town of Whitingham (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Jobs Pond, Town of Westmore (39*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Joe's Pond, Towns of Cabot and Danville (396)

No lake-specific rules; but see VUPW Rules, Section 3

Keeler Pond, Towns of Sudbury and Hubbardton (54*)

See: Echo Lake (Keeler Pond), Towns of Sudbury and Hubbardton

Keiser Pond, Towns of Peacham and Danville (33*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Kennedy's Pond, Town of Windsor (77)

See: Mill Pond (Kennedy's Pond), Town of Windsor

Kenny Pond, Town of Newfane (26*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Kent Pond, Town of Killington (99)^{4,6}

- a. Vessels powered by motor shall not exceed 5 mph.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Wakesports are prohibited (VUPW Rule 3.8)

Kettle Pond, Towns of Groton, Peacham and Marshfield (109)^{4,6}

- a. Vessels powered by motor shall not exceed 5 mph.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

c. Wakesports are prohibited (VUPW Rule 3.8)

Knapp Brook Pond #1, Towns of Reading and Cavendish (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Knapp Brook Pond #2, Towns of Reading and Cavendish (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lakota Lake, Town of Barnard (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Lamoille, Town of Morristown (148)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour outside the northeastern arm of the lake as shown on the map on page C-4.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, December 10, 2001(No. UPW 01-02)

Lamson Pond, Town of Brookfield (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lefferts Pond, Town of Chittenden (80)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Levi Pond, Town of Groton (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lewis Pond, Town of Lewis (68)

a. Vessels powered by motor shall not exceed a speed of five miles per hour (mph).

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, November 20, 1991 (No. UPW 89-03); reaffirmed (No. UPW 92-01)

Lily Pond, Town of Londonderry (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lily Pond, Town of Poultney (21*)

- a. Use of aircraft is prohibited May 1 November 30, except where authorized under 5
- b. V.S.A. Ch. 9 (VUPW Rule 3.4) Wakesports are prohibited (VUPW Rule 3.8)

And see: Lake St. Catherine rules

Lily Pond, Town of Vernon (41*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Little Averill Pond, Town of Averill (467)

a. The use of personal watercraft (i.e., jet skis) is prohibited.

Rule a, February 15, 2004 (No. UPW 03-01)

Little Elmore Pond, Town of Elmore (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Little Hosmer Pond, Town of Craftsbury (180)⁶

- a. Vessels powered by motors of more than ten horsepower are prohibited on Little Hosmer Pond.
- b. No person shall operate a vessel powered by motor at any time at a speed in excess of five miles per hour on Little Hosmer Pond.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, October 4, 1973 (No. UPW 73-01)

Little Pond, Town of Franklin (95)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Little Lake, Town of Wells (177)

a. Wakesports are prohibited (VUPW Rule 3.8)

And see: Lake St. Catherine rules.

Long Pond (Belvedere Pond), Town of Eden (97)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Long Pond, Town of Greensboro (100)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, September 22, 1975 (No. UPW 74-02)

Long Pond, Town of Milton (47*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Long Pond, Town of Sheffield (38*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Long Pond, Town of Westmore (90)³

- a. Vessels powered by motor shall not exceed 5 mph.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Love's Marsh, Town of Castleton (62*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lowell Lake, Town of Londonderry (109)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, April 13, 1988 (No. UPW 87-04)

Lower Pond (Lake Sunset), Town of Hinesburg (58*)

a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))

- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lower Syme's Pond, Town of Ryegate (57*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lubber Lake, Town of Charleston (40*)

See: Charleston Pond (Lubber Lake), Town of Charleston

Lyford Pond, Town of Walden (33*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, *except where authorized under 5 V.S.A. Ch. 9 (VUPW* Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lake Madeline, Town of Sandgate (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Maidstone Lake, Town of Maidstone (745)

No lake-specific rules; but see VUPW Rules, Section 3

Lake Mansfield, Town of Stowe (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Marshfield Pond, Town of Marshfield (69*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Martin Pond, Town of Williamstown (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Martins Pond, Town of Peacham (82)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

May Pond, Town of Barton (85)

a. The operation of vessels powered by an internal combustion motor is prohibited.

- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1988 (No. UPW 87-02)

McAllister Pond, Town of Lowell (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

McConnell Pond, Town of Brighton (87)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

McIntosh Pond, Town of Royalton (23*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lake Memphremagog, Towns of Derby and Coventry and City of Newport (5966 in Vermont)

See Appendix D, attached.

VUPW Rules, Appendix D, November 17, 2000 (No. UPW 00-01); amended, February 6, 2006 (No. UPW 05-01, amended December 10, 2021

Metcalf Pond, Town of Fletcher (81*)²

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Mile Pond, Town of Ferdinand (26*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Miles Pond, Town of Concord (205)

a. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Mill Pond (Parson's Mill Pond), Town of Benson (39*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mill Pond (Kennedy's Pond), Town of Windsor (77)

a. The operation of vessels and vehicles powered by an internal combustion motor except

snowmobiles on a designated trail is prohibited.

- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, March 9, 1989 (No. UPW 88-02)

Miller Pond, Town of Strafford (64)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Milton Pond, Town of Milton (24*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Minards Pond, Town of Rockingham (46*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)

e. Wakesports are prohibited (VUPW Rule 3.8)

Mirror Lake (No. 10 Pond), Town of Calais (85)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour.
- b. A no-wake zone shall apply to the entire pond.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, December 17, 1978 (No. UPW 78-02); amended February 14, 2005 (No. UPW 04-02)

Rule b, February 14, 2005 (No. UPW 04-02)

Lake Mitchell, Town of Sharon (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Molly's Pond, Town of Cabot (38*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Molly's Falls Reservoir, Town of Cabot (397)

No lake-specific rules; but see VUPW Rules, Section 3

Monkton Pond, Town of Monkton (123)

See Cedar Lake (Monkton Pond), Town of Monkton

Lake Morey, Town of Fairlee (547)

- a. Vessels powered by motor shall not exceed a speed of forty miles per hour.
- b. The use of personal watercraft (jet skis) is prohibited.

Rule a, February 1, 1992 (No. UPW 88-05)

Rule b, February 22, 1999 (No. UPW 98-03)

Mud Pond, Town of Craftsbury (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mud Pond, Town of Granby (55*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mud Pond, Town of Leicester (23*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mud Pond (North), Town of Morgan (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mud Pond, Town of Peacham (34*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mud Pond (Forscythe Pond), Town of Thetford (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)

e. Wakesports are prohibited (VUPW Rule 3.8)

Mud Creek Pond, Town of Alburg (333)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Mudd Pond, Town of Hubbardton (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

N.E. Developers Pond, Town of Wells (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Neal Pond, Town of Lunenburg (185)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Nelson Pond, Towns of Calais and Woodbury (133)

See: Forest Lake (Nelson Pond), Towns of Calais and Woodbury

Newark Pond, Town of Newark (153)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3
- b. Wakesports are prohibited (VUPW Rule 3.8)

Nichols Pond, Town of Woodbury (171)³

- a. Vessels powered by motor shall not exceed 5 mph. (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Lake Ninevah, Town of Mount Holly (171)

- a. Vessels powered by motor shall not be operated at speeds exceeding five miles per hour.
- b. Except in an emergency situation or as authorized by the Vermont Transportation Board in accordance with 5 V.S.A. Chapter 9, aircraft are prohibited from landing or taking off from Lake Ninevah.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, April 20, 1989 (No. UPW 88-01)

No. 10 Pond, Town of Calais (85)

See: Mirror Lake (No. 10 Pond), Town of Calais

Norford Lake, Town of Thetford (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

North Pond, Town of Brookfield (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

North Pond, Town of Whitingham (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

North Hartland Reservoir, Towns of Hartland and Hartford (108*)²

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

North Montpelier Pond, Towns of East Montpelier and Calais (42*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

North Springfield Reservoir, Towns of Weathersfield and Springfield (290)

- a. Vessels powered by motor shall not exceed a speed limit of five miles per hour on North Springfield Reservoir.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8) Rule a, May 25, 1972 (No. UPW 71-01); amended October 5, 1994 (No. UPW 93-01)

Norton Pond, Town of Norton and Warren Gore (667) 8

- a. The use of personal watercraft (i.e., jet skis) is prohibited.
- b. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9.
- c. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, November 30, 2002 (No. UPW 02-01)

Rule b, March 1, 2007 (No. UPW 06-01)

Notch Pond, Town of Ferdinand (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Noyes Pond (Seyon Pond), Town of Groton (39*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Nulhegan Pond, Town of Brighton (37*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8

No. 10 Pond, Town of Calais (85)

See: Mirror Lake (No. 10 Pond), Town of Calais

Old Marsh Pond, Town of Fair Haven (131)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5

V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Osmore Pond, Town of Peacham (48*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Oxbow Pond, Town of Swanton (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Paran, Towns of Bennington and Shaftsbury (40*)

- a. The operation of vessels powered by motor is prohibited.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, July 14, 1980 (No. UPW 80-01); amended October 5, 1994) (No UPW 93-01)

Lake Parker (Parker Pond), Town of Glover (250)

a. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Parson's Mill Pond, Town of Benson (39*)

See: Mill Pond (Parson's Mill Pond), Town of Benson

Patch Pond, Town of Rutland (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Pauline, Town of Ludlow (32*)

See: Reservoir Pond (Lake Pauline), Town of Ludlow

Paul Stream Pond, Town of Brunswick (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Peacham Pond, Town of Peacham (340)

No lake-specific rules; but see VUPW Rules, Section 3

Pensioner Pond, Town of Charleston (173)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Perch Pond, Town of Benson (24*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, October 25, 1974 (No. UPW 73-04)

Pigeon Pond, Town of Groton (69)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Pine Pond, Town of Castleton (40*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Pineo, Town of Hartford (50*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Pleasant Valley Reservoir, Town of Brattleboro (25*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Raponda, Town of Wilmington (121)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Reading Pond, Towns of Reading and Plymouth (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rescue Lake, Town of Ludlow (229)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Reservoir Pond (Lake Pauline), Town of Ludlow (32*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Richmond Pond, Town of Richmond (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Richville Pond, Town of Shoreham (129*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Ricker Pond, Town of Groton (95)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Roach Pond, Town of Hubbardton (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rood Pond, Towns of Williamstown and Brookfield (23*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Round Pond, Town of Milton (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Round Pond, Town of Newbury (30*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Runnemede (Evart's Pond), Town of Windsor (62*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)

e. Wakesports are prohibited (VUPW Rule 3.8)

Sabin Pond (Woodbury Lake), Towns of Calais and Woodbury (142)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Sadawga Pond, Town of Whitingham (194)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Lake Salem (Salem Pond), Town of Derby (764)

No lake-specific rules; but see VUPW Rules, Section 3

Schofield Pond, Town of Hyde Park (29*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Searsburg Reservoir, Town of Searsburg (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Seymour Lake, Towns of Morgan and Charleston (1763)

No lake-specific rules; but see VUPW Rules, Section 3

Seyon Pond, Town of Groton (39*)

See: Noyes Pond (Seyon Pond), Town of Groton

Shadow Lake, Town of Concord (128)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Shadow Lake, Town of Glover (210)

a. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Lake Shaftsbury, Town of Shaftsbury (27*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1987 (No. UPW 86-04)

Shelburne Pond, Town of Shelburne (452)

a. Wakesports are prohibited (VUPW Rule 3.8)

Sherman Reservoir, Towns of Readsboro and Whitingham (117)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Shippee Pond, Town of Whitingham (24*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Shrewsbury Pond, Town of Shrewsbury (66*)

See: Spring Lake (Shrewsbury Pond), Town of Shrewsbury

Silver Lake, Town of Barnard (84)

- a. Vessels powered by motor shall not exceed 5 mph.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, May 19, 1972 (No. UPW 71-03), amended, December 30, 2011 (No. UPW 11-01)

Silver Lake, Towns of Georgia and Fairfax (27*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Silver Lake, Town of Leicester (101)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Sodom Pond, Towns of East Montpelier and Calais (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Somerset Reservoir, Towns of Somerset and Stratton (1568)

- a. The use of personal watercraft (jet skis) is prohibited.
- b. Waterskiing is prohibited.
- c. The use of vessels powered by internal combustion motors at speeds in excess of 10 miles per hour is prohibited except as provided for in rule e below.
- d. A no disturbing wake zone shall apply to the entire reservoir except as provided for in rule e below.
- e. The prohibitions established by rules c and d above shall not apply to vessels operated on behalf of Trans Canada in conjunction with its operation of the reservoir.
- f. Wakesports are prohibited (VUPW Rule 3.8)

Rules a, b, c and e, February 4, 1995 (No. UPW 94-05)

Rule c, amended January 3, 1996 (No. UPW 95-04)

Rule d, February 6, 2006 (No. UPW 05-04); amended January 11, 2009 (No. UPW 07-01)

Rule e, amended February 6, 2006 (No. UPW 05-04)

South Pond, Town of Eden (103)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

South Pond, Town Marlboro (68)^{1,9}

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

South America Pond, Town of Ferdinand (29*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

South Stream Pond, Town of Pownal (54*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Spectacle Pond, Town of Brighton (103)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Spring Lake (Shrewsbury Pond), Town of Shrewsbury (66*)

- a. The operation of vessels powered by an internal combustion motor is prohibited.
- b. A person operating a vessel powered by motor shall not exceed a speed limit of five miles per hour
- c. Except as may be authorized by the Vermont Aeronautics Board, no aircraft shall land on, or take off from, Spring Lake except under emergency conditions. (VUPW Rule 3.4)
- d. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rules a, b and c, June 6, 1974 (No. UPW 73-03)

Spruce Pond, Town of Orwell (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

St. Albans Reservoir (North), Town of Fairfax (35*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

St. Albans Reservoir (South), Town of Fairfax (27*)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake St. Catherine, Towns of Wells and Poultney (883)

- a. Waterskiing is prohibited in the following waters:
 - (1) All portions of Lily Pond and the channel connecting Lily Pond and Lake St. Catherine.
 - (2) All portions of the channel connecting Little Lake (also known as Little Pond) and Lake St. Catherine.
- b. The operation of vessels powered by motor at speeds exceeding five miles per hour or in such a manner as to cause a disturbing wake is prohibited in the following waters:
 - (1) All portions of Lily Pond and the channel connecting Lily Pond and Lake St. Catherine.
 - (2) All portions of the channel connecting Little Lake (also known as Little Pond) and Lake St. Catherine.
 - (3) Forest House Bay defined for purposes of this rule as those waters south and southwest of a straight line between the southerly corner of Camp 102 and the northeasterly corner of Camp 110A.
 - (4) Hall's Bay defined for purposes of this rule as those waters north and northeast of a straight line between the southerly corner of Camp 224 and the northerly corner of Camp 207.
 - (5) Horseshoe Bay defined for purposes of this rule as those waters west of a straight line between the easterly corner of Camp 38 and northerly corner of Camp 46A.
 - (6) Oxbow Bay defined for purposes of this rule as those waters west of a straight line between the northerly corner of Camp 21 and the northerly corner of Camp 36.
 - (7) With regard to Forset House Bay, Hall's Bay, Horseshoe Bay and Oxbow Bay, it is permissible for a boat to start and return to its own dock at speeds in excess of five miles per hour for purposes of water skiing. In starting, the boat must head directly out of the safety zone. In returning, the boat must go directly to its dock, at the lowest speed necessary to sustain the skier.

- c. For purposes of this regulation only, the term "channel" as used in rules a and b above, shall mean those waters within and contiguous to Lake St. Catherine which are less than 400 feet in width and which serve to connect that Lake with Lily Pond or Little Lake (also known as Little Pond).
- d. The provisions of Section 3.3 (a)(1) of these rules notwithstanding, the use of personal watercraft at speeds not exceeding five (5) miles per hour is allowed on Little Lake and Lily Pond for purposes of obtaining access to, and returning from, Lake St. Catherine.

Rules a and b(1) and (2), and c, November 17, 1980 (No. UPW 79-02)

Rule b(3) – (7), October 5, 1994, (No. UPW 93-01)

Rule d, October 14, 1997 (No. UPW 97-03)

Stannard Pond, Town of Stannard (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Star Lake, Town of Mt. Holly (63)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Stevens Pond, Town of Maidstone (26*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Stiles Pond, Town of Waterford (135)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Stoughton Pond, Town of Weathersfield (56*)

- a. Vessels powered by motor shall not exceed a speed limit of five miles per hour on Stoughton Pond
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, May 25, 1972 (No. UPW 71-01)

Stratton Pond, Town of Stratton (46*)

- a. The operation of vessels powered by motor is prohibited.
- b. No docks or floats, whether permanent or temporary, are permitted on the pond.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- d. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Rules a and b, October 7, 1974 (No. UPW 73-02)

Sucker Pond, Town of Stamford (51*)

See: Lake Hancock (Sucker Pond), Town of Stamford

Sugar Hill Reservoir, Town of Goshen (63*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Sugar Hollow Pond, Towns of Brandon and Pittsford (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Sunrise Lake, Towns of Benson & and Orwell (57*)

- a. Vessels powered by motor shall not exceed a speed of five miles per hour.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, February 1, 1992 (No. UPW 89-05)

Sunset Lake, Towns of Benson and Orwell (202)

- a. Waterskiing on Sunset Lake is restricted to the hours from 10:00 a.m. to 6:00 p.m.
- b. No more than one water-skier shall be pulled by a vessel at any time.
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)

Sunset Lake, Town of Brookfield (25*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Sunset, Town of Hinesburg (58*)

See: Lower Pond (Lake Sunset), Town of Hinesburg

Sunset Lake, Town of Marlboro (96)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Sweet Pond, Town of Guilford (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

No. 10 Pond, Town of Calais (85)

See: Mirror Lake (No. 10 Pond), Town of Calais

Thompsons Pond, Town of Pownal (28*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Thurman W. Dix Reservoir, Town of Orange (123)¹

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Ticklenaked Pond, Town of Ryegate (54*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Tildy's Pond (Clark Pond), Town of Glover (33*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5

V.S.A. Ch. 9 (VUPW Rule 3.4)

d. Wakesports are prohibited (VUPW Rule 3.8)

Tinmouth Pond, Town of Tinmouth (79)

See: Chipman Lake (Tinmouth Pond), Town of Tinmouth

Tiny Pond, Towns of Ludlow and Mt. Holly (29*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Toad Pond, Town of Charleston (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Townshend Reservoir, Town of Townshend (108*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Turtle Pond, Town of Holland (27*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Turtle Pond, Town of Hardwick (21*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- c. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Upper Symes Pond, Town of Ryegate (20*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Valley Lake (Dog Pond), Town of Woodbury (88*) 2

- a. Waterskiing on Valley Lake shall be restricted to the hours from 10:00 a.m. to 6:30 p.m.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, October 4, 1973 (No. UPW 72-06,)

Wallace Pond, Town of Canaan (107 in Vermont*)

No lake-specific rules; but see VUPW Rules, Section 3

Wallingford Pond, Town of Wallingford (87*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Wantasiquet Pond, Town of Weston (44*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Wapanaki, Town of Wolcott (22*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Warden Pond, Town of Barnet (46*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Warren Lake, Town of Warren (48*)

See: Blueberry Lake (Warren Lake), Town of Warren

Waterbury Reservoir, Towns of Waterbury and Stowe (839)

- a. Except as provided for in parts c or d of this rule, vessels powered by motor shall not exceed five (5) miles per hour or create a disturbing wake in the following portions of Waterbury Reservoir:
 - (1) that portion of the eastern arm of the Waterbury Reservoir easterly of a line two hundred (200) feet west of the end of the peninsula separating the two bays, as shown on the map on page C-3, and
 - (2) that portion of the northern arm of the Waterbury Reservoir northerly of the point of land on the western shoreline located approximately 5500 feet southerly of the mouth of Cotton Brook, as shown on the map on page C-3 of this Appendix.
- b. The two 5 m.p.h. no disturbing wake zones provided for in part a of this rule shall each be clearly marked by buoys.
- c. The provisions of part a of this rule shall not apply to either:
 - (1) participants in events authorized under 23 V.S.A. Section 3316(a), for a maximum of five events per calendar year for a maximum of two days for each such event, or
 - (2) a single vessel using waterski slalom course number #1(as identified in part d(1) below).
- d. Unless otherwise regulated by law, only two water-ski slalom courses may be located in the Reservoir, by the person(s) or organization designated by the Board as provided for in part e of this rule as follows:
 - (1) one slalom course located at one of the following locations indicated as shown on the map on page C-3:

(a) southerly of the mouth of Cotton Brook within that portion of the northern arm of the reservoir, indicated as Course #1 described in part a (2) of this rule, or

(b) north of the Little River State Park in the northern arm of Waterbury Reservoir, indicated as Course #1 Alternate A, or

(c) south of the Little River State Park in the northern arm of Waterbury Reservoir, indicated as Course #1 Alternate B.(d) west of Blush Hill boat access in the eastern arm of Waterbury Reservoir, indicated as Course #2.

- e. The waterski slalom courses allowed by part d of this rule shall be installed, maintained, and utilized in accordance with the following requirements:
 - (1) Each course shall be installed following recognized National Design Standards, shall consist of not more than 26 buoys and include underwater alignment and anchoring devices and shall be configured to occupy not more than 2.0 acres of the Reservoir=s surface area, and
 - (2) be available for use by any member of the general public, and
 - (3) be installed and maintained by a person(s) or organization designated by the Board who shall file with the Commissioner of the Department of Forests, Parks and Recreation (Commissioner) by April 1 each year a certificate of insurance, including proof of liability insurance protecting the State of Vermont to a degree equal to or greater than that provided to the Commissioner by the American Waterski Association and Green Mountain Water skiers in May, 1996.
 - (4) except as may be provided for under part c (1) of this rule, waterski slalom course #1 shall be subject to the following requirements:
 - (a) only one vessel at a time shall be allowed to use the course, and
 - (b) the course shall be lowered to the bottom of the Reservoir each time that the course is not in active use. While on the water surface, the course shall not be left unattended.
 - (5) The granting of approval under this rule by the Board does not relieve the designee from responsibility to comply with any other applicable requirements of federal, state or local law.
 - (6) The Board may revoke any designation under this rule for failure to comply with the above requirements.

Rules a, b and c, June 2, 1989 (No. UPW 88-04); amended February 28, 1997 (No. UPW 96-05 and 96-06)

Rules d and e, February 28, 1997 (No. UPW 96-05 and 96-06)

Rules d and e(6), amended February 15, 2004 (No. UPW 03-02)

Weathershead Hollow Pond, Town of Guilford (33*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)

- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

West Hill Pond, Town of Cabot (46*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

West Mountain Pond, Town of Maidstone (60)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

West River/ Retreat Meadows Basin

- a. Waterskiing is prohibited.
- b. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 11, 2009 (No. UPW 08-01)

Wheeler Pond, Town of Brunswick (66)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)

e. Wakesports are prohibited (VUPW Rule 3.8)

Lake Willoughby, Town of Westmore (1687)

a. The use of personal watercraft (jet skis) is prohibited.

Rule a, February 14, 2005 (No. UPW 04-01)

Winona Lake (Bristol Lake), Town of Bristol (248)

- a. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- b. Wakesports are prohibited (VUPW Rule 3.8)

Wolcott Pond, Town of Wolcott (74)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Woodbury Lake, Towns of Calais and Woodbury (142)

See: Sabin Pond (Woodbury Lake), Towns of Calais and Woodbury

Woodford Lake, Town of Woodford (31*)

See: Big Pond (Woodford Lake), Town of Woodford

Woodward Reservoir, Town of Plymouth (106)

- a. Vessels powered by motor shall not be operated anywhere on Woodward Reservoir at a speed in excess of five miles per hour.
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, September 28, 1972 (No. UPW 71-02); amended, February 14, 1995 (No. UPW 94-01)

Worcester Pond, Town of Worcester (35*)

- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

Wrightsville Reservoir, Towns of East Montpelier and Middlesex and City of Montpelier (150)

- a. The operation of vessels powered by a motor at speeds exceeding two miles per hour or in such a manner as to cause a disturbing wake is prohibited northerly of the narrows which is immediately to the north of the "Roadside Park Boat Launch Ramp."
- b. The provisions of ' 3.3(a)(1) not withstanding, the use of personal watercraft is allowed southerly of the narrows referred to in Rule (a) above.
- c. Wakesports are prohibited (VUPW Rule 3.8)

Rule a, January 1, 1985 (No. UPW 84-01)

Rule b, January 3, 1996 (No. UPW 95-03)

Zack Woods Pond, Towns of Hyde Park and Wolcott (23*)

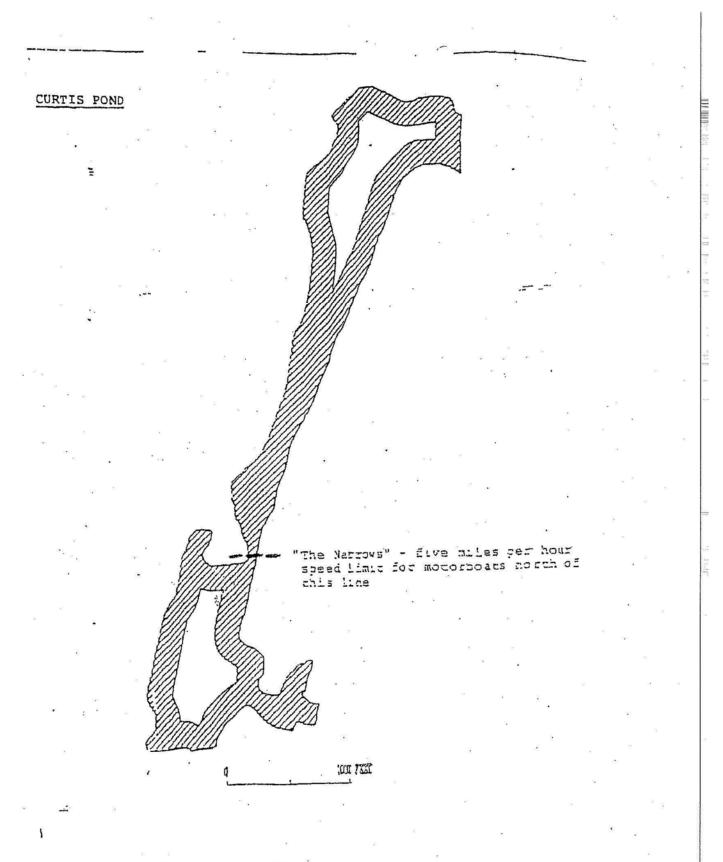
- a. Vessels powered by motor shall not exceed 5 mph (VUPW Rule 3.2(a))
- b. Use of personal watercraft is prohibited (VUPW Rule 3.3)
- c. Use of aircraft is prohibited May 1 November 30, except where authorized under 5 V.S.A. Ch. 9 (VUPW Rule 3.4)
- d. Use of internal combustion motors is prohibited (VUPW Rule 3.5)
- e. Wakesports are prohibited (VUPW Rule 3.8)

ENDNOTES

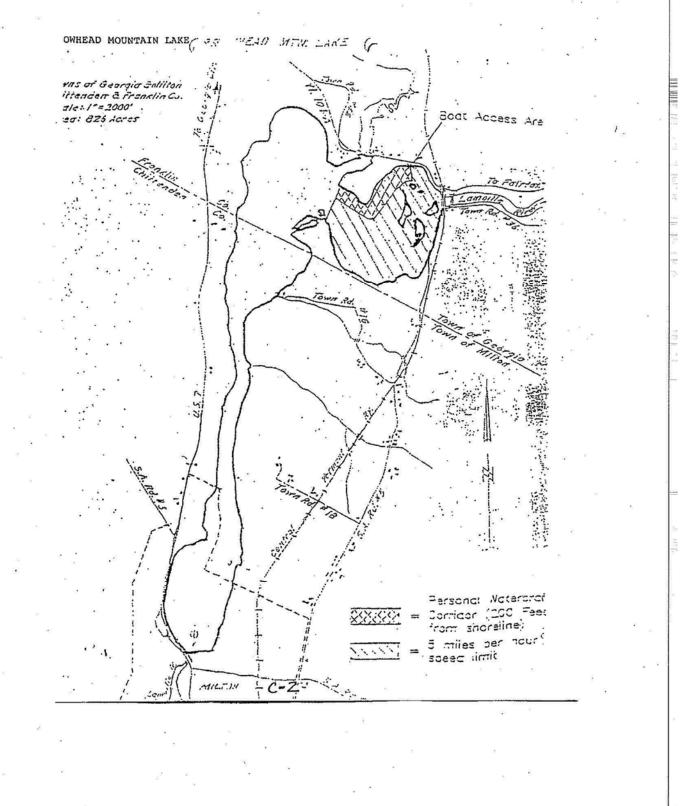
- * This waterbody has been determined to have *less* than 30 contiguous acres outside the shoreline safety zone (i.e. more than 200 feet from any shore) and is therefore subject to the five mph speed limit imposed by VUPW Rule 3.2(a).
- 1. Restrictions adopted by authorities other than the Natural Resources Board may also apply - for example, restrictions on recreational uses established by the State or a local board of health to protect public water supplies.
- 2. Despite having less than 30 contiguous acres outside the shoreline safety zone, the Water Resources Board, in its 1995 Rules, determined that high speed boating is a normal use on this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 3. The Water Resources Board, in its 1995 Rules, specifically determined that high speed boating is not a normal use on this body of water and established a maximum speed limit of five mph for vessels being propelled by motor. *See*, No. UPW 95-00 (Appendix A), January 1, 1995; *and see*, VUPW Rule 3.2(a).
- 4. Despite the fact that this waterbody does not appear to have any of the restrictions noted in VUPW Rule 3.2(a), the Water Resources Board, in its 1995 Rules, established a maximum speed limit of five mph for this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 5. Despite the fact that this waterbody appears to meet the speed limit provisions of VUPW Rule 3.2(a) because internal combustion motors are prohibited, the Water Resources Board, in its 1995 Rules, specifically did not establish a maximum speed limit for this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 6. While UPW Rule 3.4 would prohibit the use of this waterbody by aircraft, the Water Resources Board, in its 1995 Rules, specifically allowed aircraft use of this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 7. While UPW Rule 3.4 would allow the use of this waterbody by aircraft, the Water Resources Board, in its 1995 Rules, specifically prohibited aircraft use of this waterbody. *See*, No. UPW 95-00 (Appendix A), January 1, 1995.
- 8. While UPW Rule 3.4 would allow the use of this waterbody by aircraft, the Water Resources Panel specifically prohibited aircraft use of this waterbody. *See*, No. UPW 96-01.
- 9. 23 V.S.A. § 3320(a) states: "The use and operation of motor propelled boats on the waters impounded by the Dufresne Dam, so-called, on the Battenkill River in the town of Manchester is prohibited."

23 V.S.A. § 3321(a) states: "The use and operation of motor propelled boats on the waters of South Pond in the town of Marlboro is prohibited."

APPENDIX C

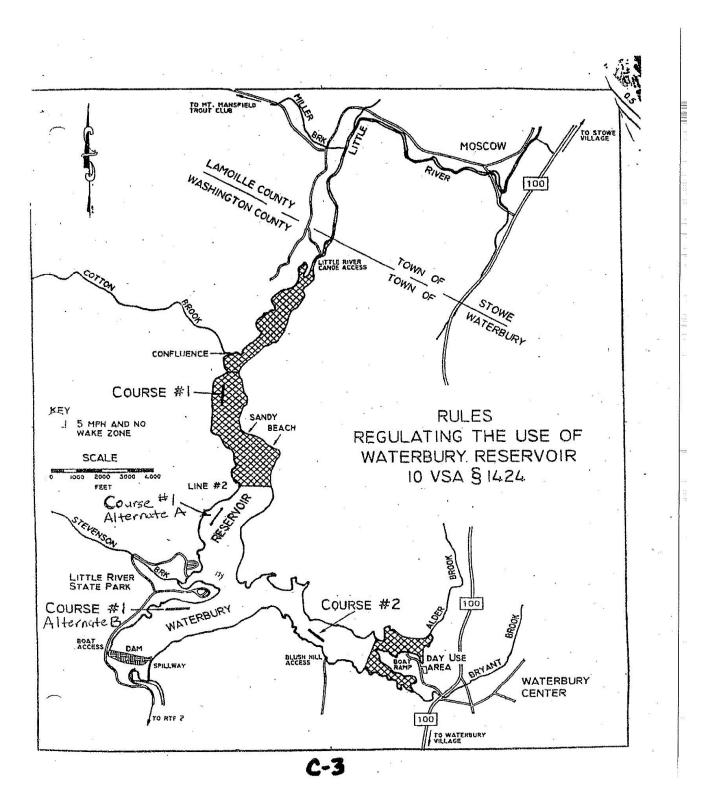


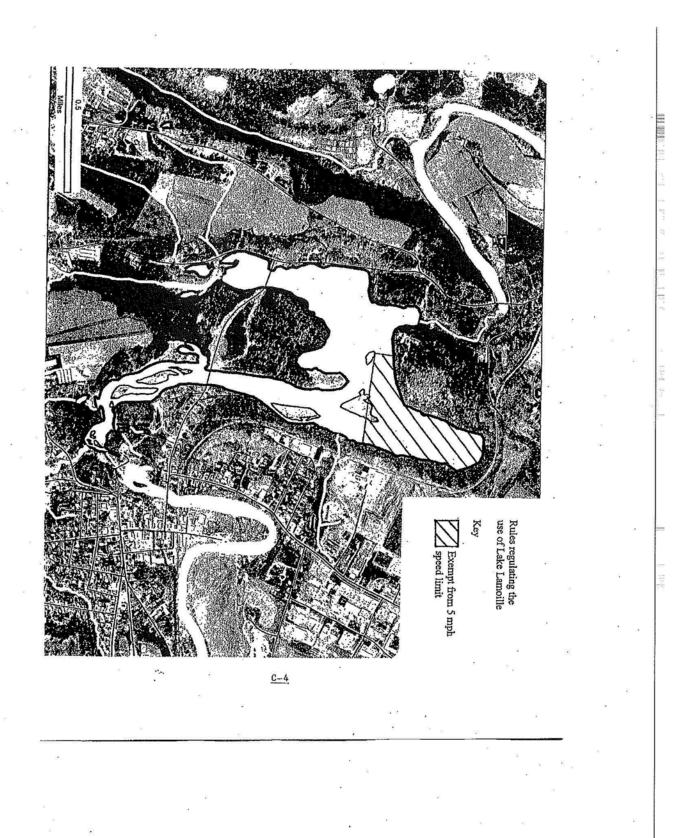
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APPENDIX D

RULES REGULATING THE MOORING OF VESSELS WITHIN LAKE MEMPHREMAGOG AND OTHER PUBLIC WATERS WITHIN THE CITY OF NEWPORT, VERMONT 10 V.S.A. § 1424(f) Initial Rules Adopted November 2, 2000. Amended Rules Effective December 30, 2011 Amended Rules Effective December 10, 2021

Rule 1. All public waters in Lake Memphremagog, the Clyde River, and the Black River within the city limits of the City of Newport, Vermont ("City"), are hereby designated a Mooring Management Area. The Mooring Management Area is depicted on a map, entitled "Newport City Mooring Management - Attachment A, Ordinance #114 Pertaining To Mooring Management of Public Waters (September 11, 2000 Revision 4)," hereby incorporated and referred to as the City's "Attachment A."

Rule 2. Within the Mooring Management Area, ten (10) Mooring Management Zones ("MMZ") are hereby created and designated as depicted in Attachment A by the letters A, B, C, D, E, F, G, H, J, and K described by coordinates in a document, entitled "Newport City Mooring Management - Attachment B, Ordinance #114 Pertaining To Mooring Management of Public Waters (September 11, 2000), hereby incorporated and referred to as "Attachment B."

Rule 3. Pursuant to 10 V.S.A. § 1424(f), the Board delegates authority to the City to regulate mooring and anchoring in the Mooring Management Area to protect the public health, safety, and general welfare by prohibiting impediments to navigation and conflicts with normal uses of public waters. The City shall not restrict swimming, fishing, boating, and any other public uses conducted in accordance with state law, except mooring, in the Mooring Management Area. This delegation shall be implemented through the MMZ created by Rule 2. Moorings are prohibited in all navigable public waters within the City not specifically identified as MMZ in Rule 2.

This delegation shall be effective only when both of the following requirements are met:

a. The City has duly adopted an Ordinance for implementing this delegation pursuant to Section 23 of the City Charter; and

b. The Board has determined in writing that the implementing Ordinance, is consistent with the provisions of 10 V.S.A. § 1424, any general management policies pertaining to the use of public waters adopted by the Board, and these Rules.

Rule 4. When the delegation to the City is in effect, moorings are prohibited in the Mooring Management Area except as may be allowed in the MMZ under the implementing ordinance.

Rule 5. The City's implementing ordinance shall contain the following provisions:

- a. No existing moorings shall be "grandfathered" in the Mooring Management Area. However, in the first year that the Ordinance is in effect, first priority in the issuance of Certificates of Registration shall be given to persons with existing moorings as of September 18, 2000, to assure an orderly transition to management of moorings within the MMZ.
- b. Within any MMZ, the City may prohibit new moorings or require relocation of existing moorings taking into consideration the actual or potential adverse impacts on fairways, recreational and other uses of the waters, including, but not limited to, private or public water supplies, Class I and II wetlands, endangered plant and animal species as provided for in 10 V.S.A. Chapter 123, fish or wildlife habitat, underwater historic property, public lands and natural scenic areas.
- c. Certificates of Registration authorizing moorings shall be for a specified period of time determined by the City with due regard for the economic considerations attending the regulated activity. All such Certificates of Registration shall expire within a period not to exceed one year if not used. All Certificates of Registration shall be issued for a period not to exceed the term of this delegation.

Rule 6. The City's implementing Ordinance shall identify classes of applicants, describe the process for obtaining Certificates of Registration, establish criteria for granting Certificates of Registration, set forth the grounds for forfeiture and revocation of Certificates of Registration and address enforcement of the implementing Ordinance.

Rule 7. The City's implementing Ordinance shall ensure that the general public is able to compete for available mooring capacity in all MMZ on an equitable basis with City residents: After the first year the Ordinance is in effect, Certificates of Registration shall be allocated on a first-come, first-serve basis for all moorings. If maximum mooring capacity within regulated MMZ is reached, the City

shall institute a lottery or such other measures as are necessary to assure that all applicants will eventually be allocated mooring locations.

Rule 8. The City shall require all applicants to demonstrate that:

- a. Moorings are located within a reasonable distance of a point of access;
- b. The point of access has adequate on-shore support facilities for the number of moorings served; and
- c. The point of access support facilities are consistent with applicable zoning requirements and state law.

Rule 9. The City may establish and collect reasonable fees for Certificates of Registration. However, said fees shall be established only to meet the administrative costs of the City directly related to the regulation of moorings within the MMZ. Any schedule of fees shall be adopted on an annual basis by the City Council, posted at the City Clerk's office, and be provided to the public upon request made to the City Clerk or Harbormaster.

Rule 10. The City may enforce the implementing Ordinance through its general police power, consistent with the penalty and enforcement provisions of the City Charter.

Rule 11. The City may appoint a Harbormaster to administer and enforce the implementing Ordinance and a Harbor Commission to, among other things, hear appeals, hear and decide revocation proceedings, consider waiver requests, recommend Ordinance amendments and proposed Rules and Regulations to the City Council, and conduct studies and make recommendations to the City Council on water use and the conditions of navigable waters within the City limits.

Rule 12. The City's implementing Ordinance shall provide for a process by which a person in interest aggrieved by a decision or act of the Harbormaster may appeal to the Harbor Commission. The Ordinance also shall specify that appeals from any final action of the City, other than an enforcement action, shall be filed with the Environmental Court within 30 days.

Rule 13. The City may, from time-to-time, amend the implementing Ordinance consistent with its delegated authority and pursuant to Section 23 of the City Charter, provided that a copy of any proposed amendment(s) is filed with the Secretary at least 45 days prior to it/their adoption by the City

Council. The Secretary shall review, submit written comment, and, if necessary, recommend corrective action to assure that proposed changes are within the authority delegated under 10 V.S.A. § 1424(f) and consistent with these Rules. Failure to timely notify the Secretary of proposed Ordinance amendments or to take corrective action may constitute grounds for termination of the delegation authorized by these Rules.

Rule 14. The City may adopt Regulations to facilitate the administration of the implementing Ordinance, provided that these Regulations are consistent with powers expressly delegated to the City by these Rules and the provisions of the Ordinance. Such Regulations may be adopted, amended, or repealed in the same manner as prescribed for any ordinance under the Section 23 of the City Charter. A copy of any proposed Regulations shall be filed with the Secretary and the Secretary reserves the right to file written comment and take corrective action as provided for in Rule 13.

Rule 15. Any powers not expressly delegated to the City by these Rules and incorporated in the implementing Ordinance as approved by the Secretary under Rule 3 and, if amended, under Rule 13, shall be retained by the Secretary. If another state or federal agency has jurisdiction over the navigable waters within the City limits otherwise subject to regulation under 10 V.S.A. § 1424, the other agency's rules shall apply if inconsistent with, or more restrictive than, the implementing Ordinance.

Rule 16. This delegation shall expire on December 31, 2031. The Secretary may terminate this delegation, for cause or without cause, upon six months notice to the City as provided for in 10 V.S.A. § 1424(f)(2).

Rule 17. The Secretary may propose rules extending and/or expanding the scope of this delegation of authority to the City when the City petitions the Secretary under 10 V.S.A. § 1424(f) for such an extended and/or expanded delegation.

Rule 18. For purposes of these Rules, the terms below shall have the following meanings:

- a. Anchoring shall mean to secure a vessel by use of an anchor or by attachment to another vessel or object for a period not exceeding seventy-two (72) hours. Vessels anchored within a MMZ for a period exceeding seventy-two (72) hours shall be considered to be moored.
- b. Certificate of Registration shall mean a written mooring registration, granted by the City, and its associated numbered identifying tag that shall be attached above the water in a visible location on each mooring buoy.

- c. Existing Mooring shall mean any mooring determined by the City to have been established before and including September 18, 2000.
- d. New Mooring shall mean any mooring determined by the City to have been established after September 18, 2000.
- e. Mooring shall mean any equipment, structure or system(s) for securing a vessel in the water beyond the mean water level. Each vessel shall be considered to be attached to a separate mooring for the purpose of counting moorings. Mooring shall not mean docks that are either exempt or permitted pursuant to 29 V.S.A. Chapter 11. Mooring shall not mean anchoring.
- f. Mooring Management Zones (MMZ) shall mean clearly delineated areas of navigable waters within the City limits, in which the Board or Secretary and City have determined that the placement of moorings requires regulation in the public interest.
- g. On-shore Support Facilities include, but are not limited to, roads or other means of access, parking areas, sanitary waste disposal facilities and trash disposal.
- h. Rule or Rules mean "Rules Regulating the Mooring of Vessels within Lake Memphremagog and Other Navigable Waters of the City of Newport, Vermont," adopted by the Board or Secretary.
- i. Vessel shall mean every description of watercraft used or capable of being used as a means of transportation on water including but not limited to amphibian or pontoon aircraft.

APPENDIX E

LIST OF LAKES, PONDS, AND RESERVOIRS WITH DEFINED WAKESPORTS ZONES

Lakes, Ponds and Reservoirs in the table below meet the criteria for wakesports zones as defined in Section 5.18 of these rules and are therefore eligible for wakesports. Wakesports zone maps can be found on the Agency website.

No.	Name	Total Lake Area (acres)	Wakesports Zone Area (acres)
1	BOMOSEEN (CASTLETON, HUBBARDT.)	2415.1	>1000
2	CARMI (FRANKLIN)	1415.2	755.2
3	CASPIAN (GREENSBORO)	789.8	437.1
4	CRYSTAL (BARTON)	771.6	420.5
5	DUNMORE (SALISBURY)	1039.6	330.5
6	ECHO (CHARLESTON)	546.5	315
7	FAIRFIELD	463.3	170
8	FAIRLEE	461.8	116.6
9	GREAT AVERILL	835	422
10	HARRRIMAN (WHITINGHAM)	1949.4	565.2
11	HARVEYS (BARNET)	357.2	133
12	HOLLAND	329.1	90.2
13	HORTONIA (SUDBURY, HUBBARDTON)	500.9	56.8
14	IROQUOIS (HINESBURG / WILLISTON)	247	51
15	ISLAND (BRIGHTON)	614.2	261
16	JOES (DANVILLE)	405	54.1
17	LITTLE AVERILL	470.2	261.3
18	MAIDSTONE	755.8	399.4
19	MILES (CONCORD)	221.1	66.3
20	MOLLYS FALLS (CABOT / MARSHFIELD)	402.4	52
21	MOREY (FAIRLEE)	549.8	284.1
22	PARKER (WEST GLOVER)	253.1	88.4
23	PEACHAM	347.4	94.9
24	SALEM (DERBY)	776.4	301.8
25	SEYMOUR (MORGAN)	1777.2	1150
26	SHADOW (GLOVER)	217.3	86.2
27	ST. CATHERINE (WELLS)	885.4	391.2
28	SUNSET (BENSON)	205.1	74
29	WATERBURY	869.2	56.1
30	WILLOUGHBY (WESTMORE)	1733.6	1079.3