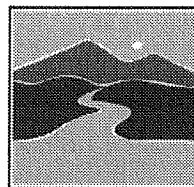


Shoreland Permit Applicationfor a **Shoreland Protection Permit** under Chapter 49A of Title 10, § 1441 *et seq.***For Shoreland Permitting Use Only**

Application Number: 248



VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION

WATERSHED MANAGEMENT DIVISION

LAKES & PONDS PROGRAM

Public Notice: At the same time this application is filed with Shoreland Permitting, a copy of this application must be provided to the municipal clerk for posting in the municipality in which the project is located.Submission of this application constitutes notice that the person in Section A intends to create impervious surface and/or cleared area within the Protected Shoreland Area, and certifies that the project will comply with Chapter 49A of Title 10, § 1441 *et seq.* All information required on this form must be provided, and the requisite fees (Section G) must be submitted made payable to the State of Vermont, to be deemed complete. Refer to *The Vermont Shoreland Protection Act - A Handbook for Shoreland Development* and related instructions for guidance in completing this application.**A. Parcel Information**

1. Landowner's Name: Peter McDermott and Beth McDermott

2a. Physical Address (911 Address): Whites Camp Road

2b. Town - County: Fairfield - Franklin

2c. Zip: 05455

3. SPAN*: 213-069-11075

4. Phone: 8023733828

5. Email: pmcdermott5177@gmail.com

6. Name of lake/pond: Fairfield Pond - Fairfield

7. Total shore frontage: 102.00 (feet)

8. Was the parcel of land created before July 1, 2014? Yes No9. Are there wetlands associated with this parcel? Yes NoContact the Wetlands Program: (802) 828-1535 or www.anr.state.vt.us/dec/waterq/wetlands.htm.10. Is there a lake encroachment permit associated with this parcel? Yes No Permit #: _____Contact Lake Encroachment Permitting: www.anr.state.vt.us/dec/waterq/permits/htm/pm_encroachment.htm

11. What is the surface area of your parcel within the Protected Shoreland Area (PSA): 26,000 (square feet)

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix C, Determining Lakeside Zone & PSA

12. What is the surface area of existing impervious surface on your parcel within the PSA: 100 (square feet)

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix F, Calculating Percent Impervious Surface

13. What is the surface area of existing cleared area on your parcel within the PSA: 21,780 (square feet)

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix E, Calculating Percent Clearing

B. Applicant Contact Information

1. Name: Peter McDermott

2a. Mailing Address: 2298 River Reach Drive

2b. Municipality: Naples

2c. State: Florida

2d. Zip: 34104

3. Phone: 8023733828

4. Email: pmcdermott5177@gmail.com

C. Application Preparer Information (if the individual preparing the application is not the landowner)

1. Name:

2a. Mailing Address:

2b. Municipality:

2c. State:

2d. Zip:

3. Phone:

4. Email:

*SPAN: The "School Parcel Account Number" is required for your application to be deemed complete. It can be obtained from your property tax bill. If you cannot locate your property tax bill, please obtain this information from your Town Clerk. SPAN is a unique identification number for each parcel of property in the State of Vermont consisting of eleven digits. The first three digits identify the town; the next three digits identify the school district; and the last five digits represent the unique parcel or property.

D. Project Description

1. Describe the proposed project. For this application to be considered administratively complete you must attach site plans that denote existing and proposed cleared areas and impervious surface and their distances from mean water level, no fewer than three photos of the project area, and dimensions and associated surface areas of cleared areas and impervious surfaces.

See attached plan. This project will result in a seasonal dwelling 75' from the edge of water. This lot has been used since before 1960 as a camper lot and had a gazebo (which has since been removed) +/- ten feet from the waters edge. There is also existing tile drainage and a sea wall made of railroad ties. The lot currently has a mound system in the back portion and a mix of trees and grass in the front.

2. For developed parcels, how far is the existing habitable structure from Mean Water Level _____ (feet), and how far will new cleared area or impervious surface be from MWL 75 (feet)?

OR

For undeveloped parcels, how far will new cleared area or impervious surface be from MWL _____ (feet)?

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix A – Estimating Mean Water Level

3. Can all new cleared area or impervious surface be set back at least 100 feet from MWL? Yes No
If no, explain why below (attach support information as needed):

This lot is one acre in size. Whites Camp road runs through the middle. If the building were to be 100 feet back, there would be no room for parking and safety would be a concern as kids would be very close to the busy camp road. Also see H.526 1445. (3) application of municipal setback, this project will follow Fairfield's setback for the Lake District for a seasonal dwelling, which is 75'.

4a. What is the slope of the project site area: 10.00 %

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix B, Determining Slope

4b. Is the slope of the project area less than 20%?

Yes No If yes, skip 4c.

4c. If no above (4b), describe the measures taken to ensure the slope is stable, resulting in minimal erosion and impacts to water quality (attach support information as needed):

5a. What is the surface area of new impervious surface associated with this project: 4,000.00 (square feet)

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix F Calculating Percent Impervious Surface

5b. What is the total resulting impervious surface after completion of the project and prior to implementation of best management practices:

4,000.00 (square feet) and is that 20% or less of the parcel area within the PSA? Yes No

If yes, skip 5c.

5c. If no above (5b), describe the best management practices used to manage, treat and control erosion from stormwater from the portion of impervious that exceeds 20% (attach support information as needed).

6a. What is the surface area of new cleared area associated with this project: 0.00 (square feet)

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix E, Calculating Percent Clearing

6b. What is the total resulting cleared area* after completion of the project and prior to implementation of best management practices: 23,000.00 (square feet) and is that 40% or less of the parcel area within the PSA? Yes No If yes, skip 6c. *Total cleared area includes impervious surface area.

6c. If no above (6b), describe the best management practices used to provide erosion control, bank stability, and wildlife habitat functionally equivalent to clearing less than 40% (attach support information as needed).

Since this project site is so small, is cut in half by a road, and has existing clearing, this 40% standard cannot be met. The landowner proposes the use of rain barrels on all gutters to slow the flow of water.

E. Landowner Certification

As APPLICANT, I hereby certify that the statements presented on this application are true and accurate and recognize that by signing this application, I agree to complete all aspects of the project as authorized. I understand that failure to comply with the foregoing may result in violation of the Shoreland Protection Act, 10 V.S.A. Chapter 49A, and the Vermont Agency of Natural Resources may bring an enforcement action for violations of the Act pursuant to 10 V.S.A. chapter 201.

Applicant/Landowner Signature: Pete M. [Signature]

Date: 1-19-16

F. Application Preparer Certification (if applicable)

As APPLICATION PREPARER, I hereby certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Application Preparer Signature: _____

Date: _____

G. Additional Required Documentation (please check to ensure you have completed the following)

- All sections of the application are complete (or otherwise indicate "not applicable")
- Application includes site plans denoting existing and proposed cleared area and impervious surface and distances from mean water level
- Application description includes dimensions and surface areas of cleared areas and impervious surfaces
- Application includes photos of project area

H. Permit Application Fees

Administrative Fee: \$125.00		\$ 125.00
Impervious Area Fee: \$0.50 per square foot	Enter new impervious area as entered in item (5a.) <u>4,000.00</u> x .5	\$ 2,000.00
Total:		\$ 2,125.00

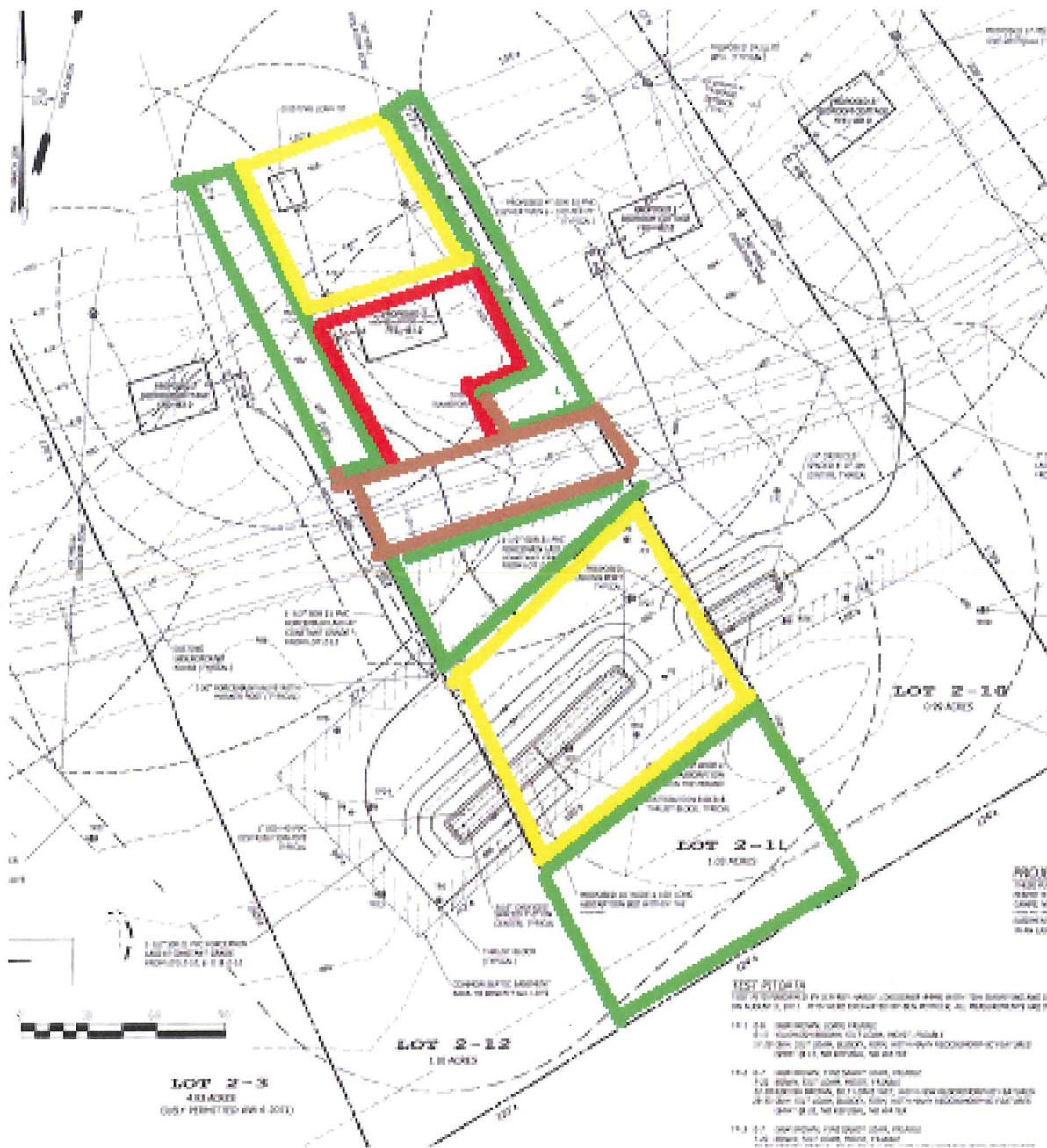
Print Form



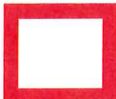

Submit this form and application fee, payable to:

State of Vermont
 Vermont Department of Environmental Conservation
 Watershed Management Division
 Shoreland Permitting
 1 National Life Drive, Main 2
 Montpelier, VT 05620-3522

Direct all correspondence or questions to Shoreland Permitting
 at: ANR.WSMDShoreland@vermont.gov

For additional information visit:
www.watershedmanagement.vt.gov



-  Existing Cleared
+/- 0.4 acres
-  Vegetative State
+/- 0.4 acres
-  New Impervious area
4000 sq ft
-  Road +/- 0.15 acres

McDermott Site Plan
Fairfield Pond, Fairfield, VT
2016
 subject to WW-6-2011-2



