

**Shoreland Permit Application**for a **Shoreland Protection Permit** under  
Chapter 49A of Title 10, § 1441 *et seq.***For Shoreland Permitting Use Only**Application Number: **235**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: **BRIAN + MARTHA KINSLEY**
- 2a. Physical Address (911 Address): ~~19 PROSPECT ST.~~ **780 Cottage Road**
- 2b. Municipality: ~~ORLEANS, VT.~~ **Avon** 2c. Zip: ~~05860~~ **05860** 3. SPAN\*: **020-255-10258**
4. Phone: **802-754-6358** 5. Email:
6. Name of lake/pond: **GREAT AVERILL** 7. Total shore frontage: **116** (feet)
8. Was the parcel of land created before July 1, 2014?  Yes  No
9. Are there wetlands associated with this parcel?  Yes  No  
Contact the Wetlands Program: (802) 828-1535 or [www.anr.state.vt.us/dec/waterq/wetlands.htm](http://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/html/pm\\_encroachment.htm](http://www.anr.state.vt.us/dec/waterq/permits/html/pm_encroachment.htm)
11. What is the surface area of your parcel within the Protected Shoreland Area (PSA): **15,000** (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: **1080** (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: **6182** (square feet)  
See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix E, Calculating Percent Clearing

**B. Applicant Contact Information**

1. Name: **BRIAN + MARTHA KINSLEY**
- 2a. Mailing Address: **19 PROSPECT ST.**
- 2b. Municipality: **ORLEANS** 2c. State: **VERMONT** 2d. Zip: **05860**
3. Phone: **802-754-6358** 4. Email:

**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.

*CONSTRUCT DRIVEWAY FROM COTTAGE ROAD RUNNING APPROXIMATELY NORTH/SOUTH.  
 DIMENSIONS: 40' x 10'. CONSTRUCTION BASE OF COTTAGE ROCK, GRAVEL SURFACE.  
 PURPOSE: ① ALLOW ACCESS FOR CONTRACTOR'S EQUIPMENT TO IMPROVE CAMP FOUNDATION.  
 ② ALLOW ACCESS FOR CAMP OWNERS.*

2. For developed parcels, how far is the existing habitable structure from Mean Water Level 35 (feet), and how far will new cleared area or impervious surface be from MWL 91 (feet)?

*11/11/16 DDH*

OR

X 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):

*LOWER END OF PROPOSED DRIVEWAY WILL BE 91 FEET FROM SHORELINE.*

4a. What is the slope of the project site area: 21.2%  
 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):

*PROPOSED DRIVEWAY WILL CONSIST OF ROCK BASE, WITH GOOD QUALITY GRAVEL SURFACE. BOTH SIDES OF DRIVEWAY ARE BORDERED BY TREES + BUSH. WILL INSTALL WATER BAR(S) OR DITCHING TO ADDRESS DRAINAGE. TO install atleast (1) water bar in new driveway. 11/11/16 DDH*

5a. What is the surface area of new impervious surface associated with this project: 400 (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: 1480 (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).

<p>6a. What is the surface area of new cleared area associated with this project: <u>400</u> (square feet)                  See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix E, Calculating Percent Clearing</p>	<p>6b. What is the total resulting cleared area* after completion of the project and prior to implementation of best management practices: <del>762</del> (square feet) and is that 40% or less of the parcel area within the PSA? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, skip 6c. *Total cleared area includes impervious surface area. <span style="color:red">C-582 P42 11/11/16</span></p>
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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).

*IN ADDITION TO MEASURES DESCRIBED IN 4.C, WILL DESIGNATE AN AREA ALONG PROPERTY'S SOUTH BORDER TO ALLOW TREES + BRUSH TO GROW. AREA WILL BE EQUAL TO AREA OF PROPOSED PROJECT (400 FT<sup>2</sup>).*

**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 207.

Applicant/Landowner Signature: *[Signature]* Date: DEC 2, 2015

**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. Permit Application Fees**

Administrative Fee: \$125.00		125.00
Impervious Area Fee: \$0.50 per square foot	New impervious area (5a.) _____ x 0.5	\$ <u>200.00</u>
<b>Total:</b>		\$ <u>325.00</u>

**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@state.vt.us

Kinsley Camp – Great Averill Lake – Proposed Driveway – View looking upslope  
(Proposed driveway between black lines)



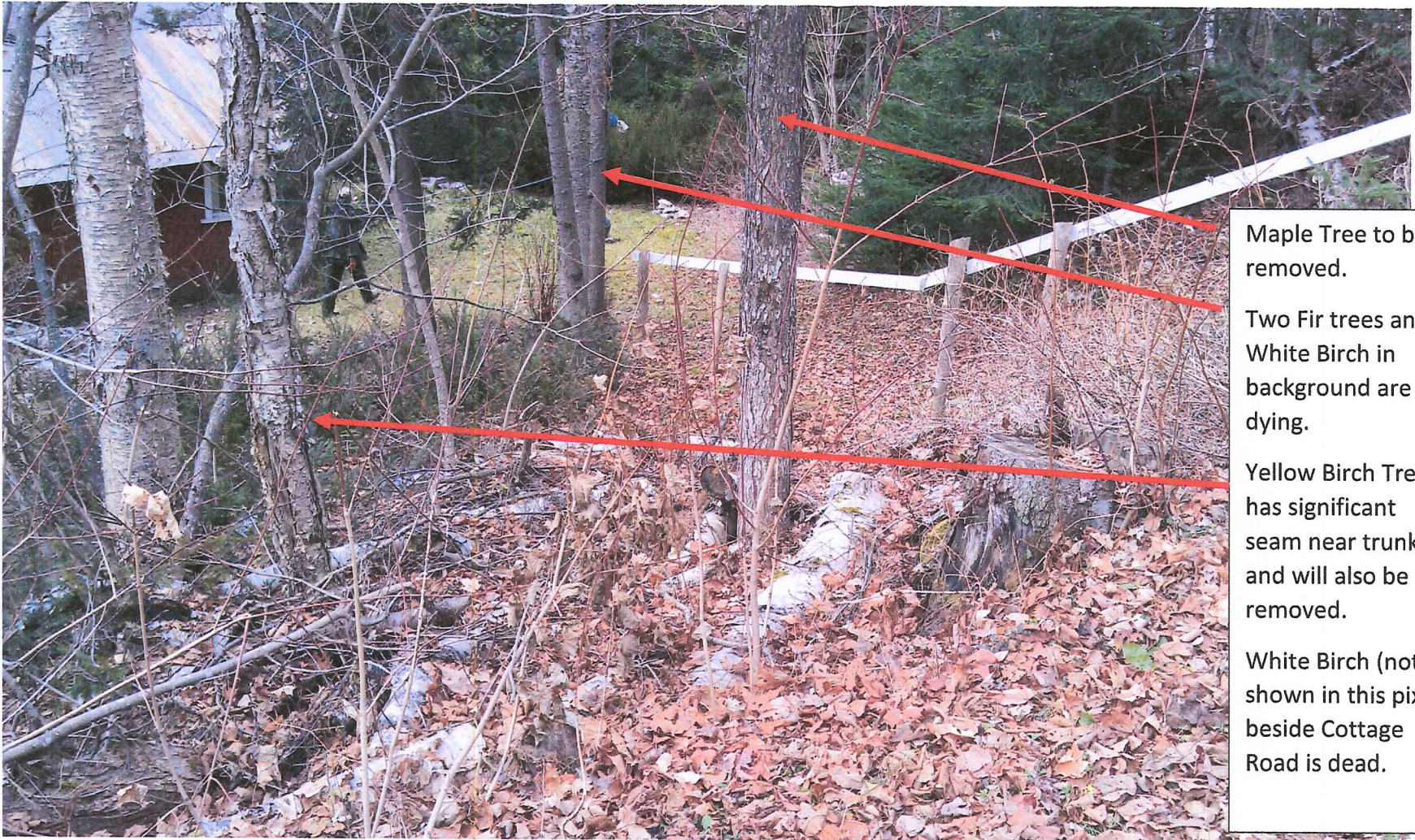
**Remove:**  
Dead W. Birch  
Two Firs

Kinsley Camp – Great Averill Lake – Proposed Driveway – View looking downslope  
(Proposed driveway between black lines)



- Remove:
- Dead W. Birch
  - Y. Birch w/ seam
  - Small Maple
  - Stump

Close View of one healthy maple tree to be removed.



Maple Tree to be removed.

Two Fir trees and White Birch in background are dying.

Yellow Birch Tree has significant seam near trunk and will also be removed.

White Birch (not shown in this pix) beside Cottage Road is dead.

DECEMBER 2015

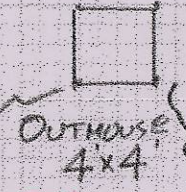
Iron Pin



PATHWAY/STEPS 5' x 34'

Proposed DRIVEWAY 10' W x 40' 40'

DEAD WHITE BIRCH (TO BE CUT)  
6" MAPLE } TO BE CUT  
6" Y. BIRCH }



To install at least one water bed

1/11/16 BDK

DEAD/LEANING WHITE BIRCH & Fir Trees (TO BE CUT)

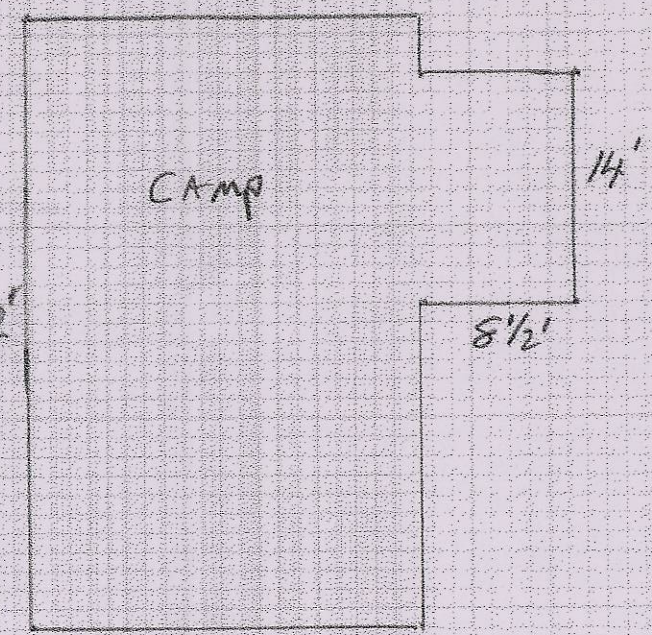
DEAD/LEANING YELLOW BIRCH (TO BE CUT)

Rock

CHERRY TREE

← NORTH

SHORELINE To lower EXTREMITY of Proposed DRIVEWAY = 91'



DESIGNATED BRUSH/TREE AREA (SEE G.C.)

400 ft<sup>2</sup>

1/11/16 BDK

FIR TREE

SCALE: 1" = 10'  
/// = TREES/BRUSH  
--- = PROPOSED DRIVEWAY  
XXX = DESIGNATED BRUSH/TREE AREA (REFER TO G.C.)

20 1/2'  
CAMP TO SHORELINE = 35'

CEDAR TREE

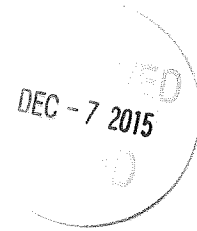
PATH

Iron Pin

WATER LINE

December 2, 2015

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



Attention Shoreland Permitting:

Enclosed is our permit application to build a driveway for access to our camp on Cottage Road at Great Averill Lake. A few notes:

- 1) Purpose of the driveway is to allow access for contractor's equipment needed to improve the camp's foundation, as well as to allow owners and other users easier access for transporting supplies to the camp.
- 2) The attached parcel sketch is my own, based on lot dimensions obtained from the previous owner and my own measurements. I checked with UTG office, and they do not have a parcel map.
- 3) I've attached photos as follows:
  - View of proposed driveway looking downslope.
  - View of proposed driveway looking upslope.
  - Close view of trees to be removed as part of this process.
- 4) I met with Dan Hormier of your office on October 22<sup>nd</sup>. He provided helpful advice concerning the permit application.
- 5) At the suggestion of UTG, I contacted Mr. Raymond Royce, Road Commissioner who helped me take measurements and offered suggestions for construction of the driveway including:
  - a) He didn't think we'd need any culvert work for the driveway.
  - b) He pointed out several trees which are either dead or leaning towards the camp which present a hazard to the camp roof, and noted that these may be taken down. He also pointed out a few which need to be identified in the permit application.
  - c) He suggested I take 'before and after' photos of any tree work.

I've enclosed our check for \$ 325. You may reach me at 802-754-6358 with any questions.

Sincerely,

A handwritten signature in black ink that reads "Brian Kinsley". The signature is written in a cursive style.

Brian Kinsley