

Shoreland Permit Applicationfor a **Shoreland Protection Permit** under
Chapter 49A of Title 10, § 1441 *et seq.*VERMONT DEPARTMENT OF
ENVIRONMENTAL CONSERVATION**WATERSHED
MANAGEMENT DIVISION**

LAKES & PONDS PROGRAM

For Shoreland Permitting Use OnlyApplication Number: **209****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: **EDWARD F. CUNNINGHAM & MARY-LEAH CUNNINGHAM**2a. Physical Address (911 Address): **281 HAYWARD RD**2b. Municipality: **DERBY, VT**2c. Zip: **05829**3. SPAN*: **177-056-12592**4. Phone: **802-266-3073**5. Email: **edwardf1756@YAHOO.COM**6. Name of lake/pond: **SALM LAKE**7. Total shore frontage: **191** (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/html/pm_encroachment.htm11. What is the surface area of your parcel within the Protected Shoreland Area (PSA): **21,780** (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: **538** (square feet)See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix F, Calculating Percent Impervious Surface **2.47%**13. What is the surface area of existing cleared area on your parcel within the PSA: **18,890** (square feet)See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix E, Calculating Percent Clearing **50%****B. Applicant Contact Information**1. Name: **EDWARD F. CUNNINGHAM & MARY-LEAH CUNNINGHAM**2a. Mailing Address: **P.O. Box 84**2b. Municipality: **CANAAN**2c. State: **VT**2d. Zip: **05903**3. Phone: **802-266-3073**4. Email: **edwardf1756@YAHOO.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 papers
 Remove existing camp and build new habitable structure no closer to MWL, aside from 100 ft Registration (#208). 386 ft² new impv. 100 ft² new cleared area. DDH 1/12/2015

2. For developed parcels, how far is the existing habitable structure from Mean Water Level 93 (feet), and how far will new cleared area or impervious surface be from MWL 83 (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):

The EXISTING STRUCTURE is 93' OUT FROM MWL
 The NEW STRUCTURE is 10' wider and the way
 the lake shape is 10' closer ONLY on one
 END and we will be 17' from Back Line

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

- 5a. What is the surface area of new impervious surface associated with this project: 386 (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: 924 (square feet) and is that 20% or less of the parcel area within the PSA? Yes No
 If yes, skip 5c. DDH 1/12/2015

- 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: 100' (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: 10,990 (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).

we will be planting trees North East side PROPERTY 139 The Boat Launch

~~A total of 10 trees~~
establishing an area of vegetative cover ~ 150 ft². DOT Ultra/2015 per phone con. w/ Ed Cunningham.

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: *Edward J. ...* Date: 9-25-15

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.) <u>386</u> x 0.5	\$ <u>193.00</u>
Total:		\$ <u>318.00</u>

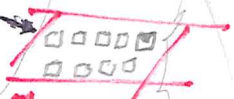
Submit this form and application fee, payable to:

**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

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

New trees to be planted



150 ft² new vegetative cover
DPH 11/16/2015

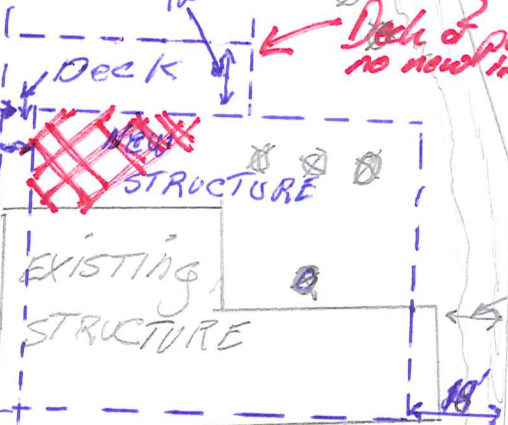
Wooded AREA

New imp. surface of cleared Area closer than existing structure (93') under Registration # 208
DPH 11/16/2015

LAKE

Cleared AREA

88'



Deck of permissible design no new imp. DPH

Use roof & spacing btw boards

New STRUCTURE IS 32' BY 32'

Deck is 8' BY 12' on side

Tool Shed 93' 10' 130'

LAUNCH BOAT

CEMETARY

- Trees To STAY
- ⊗ Trees To Be Removed
- Trees To Be PLANTED

Wooded AREA
PROPERTY Line

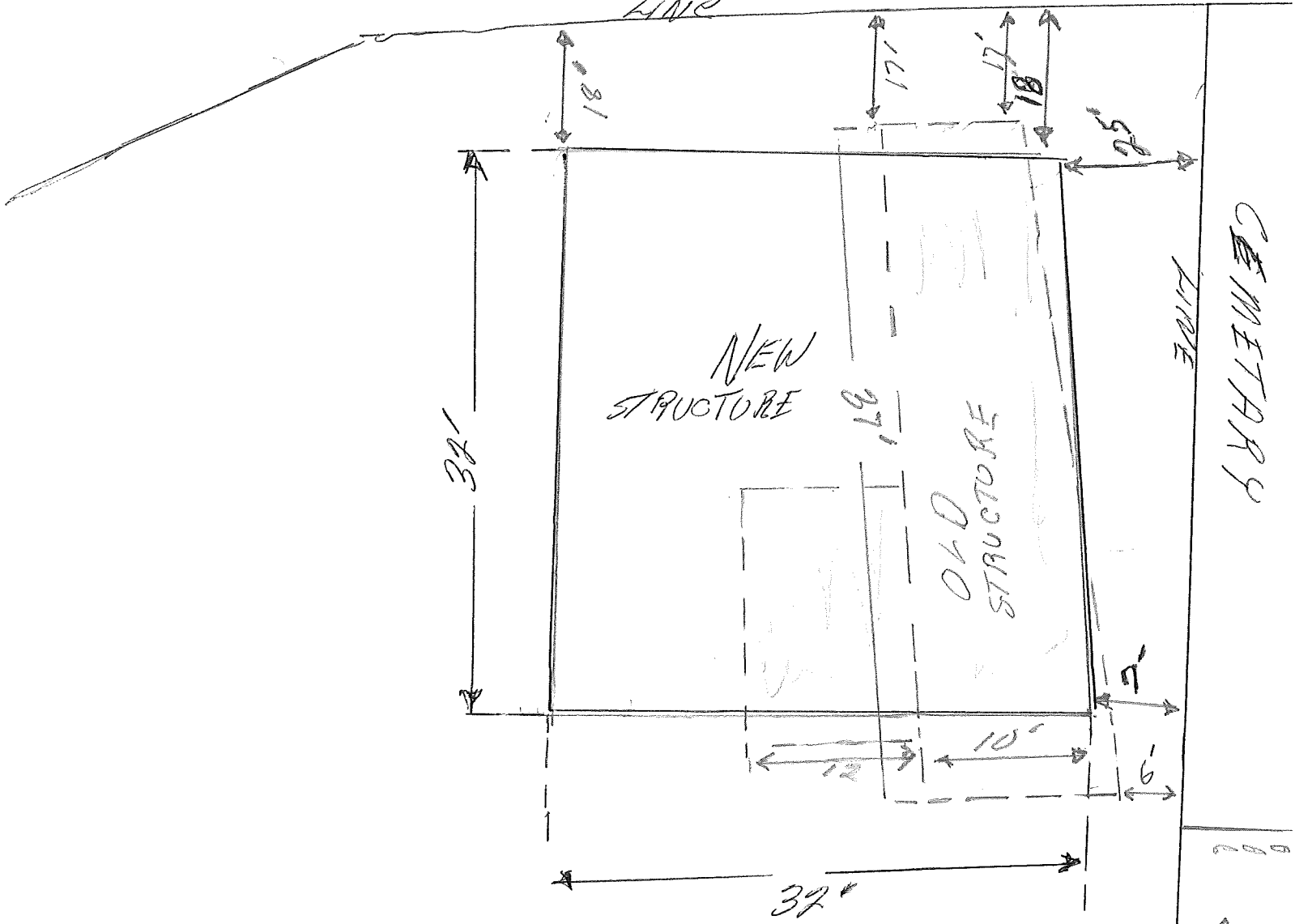
Drive way

Road

Trees

125'

BOAT LAUNCH
LINE



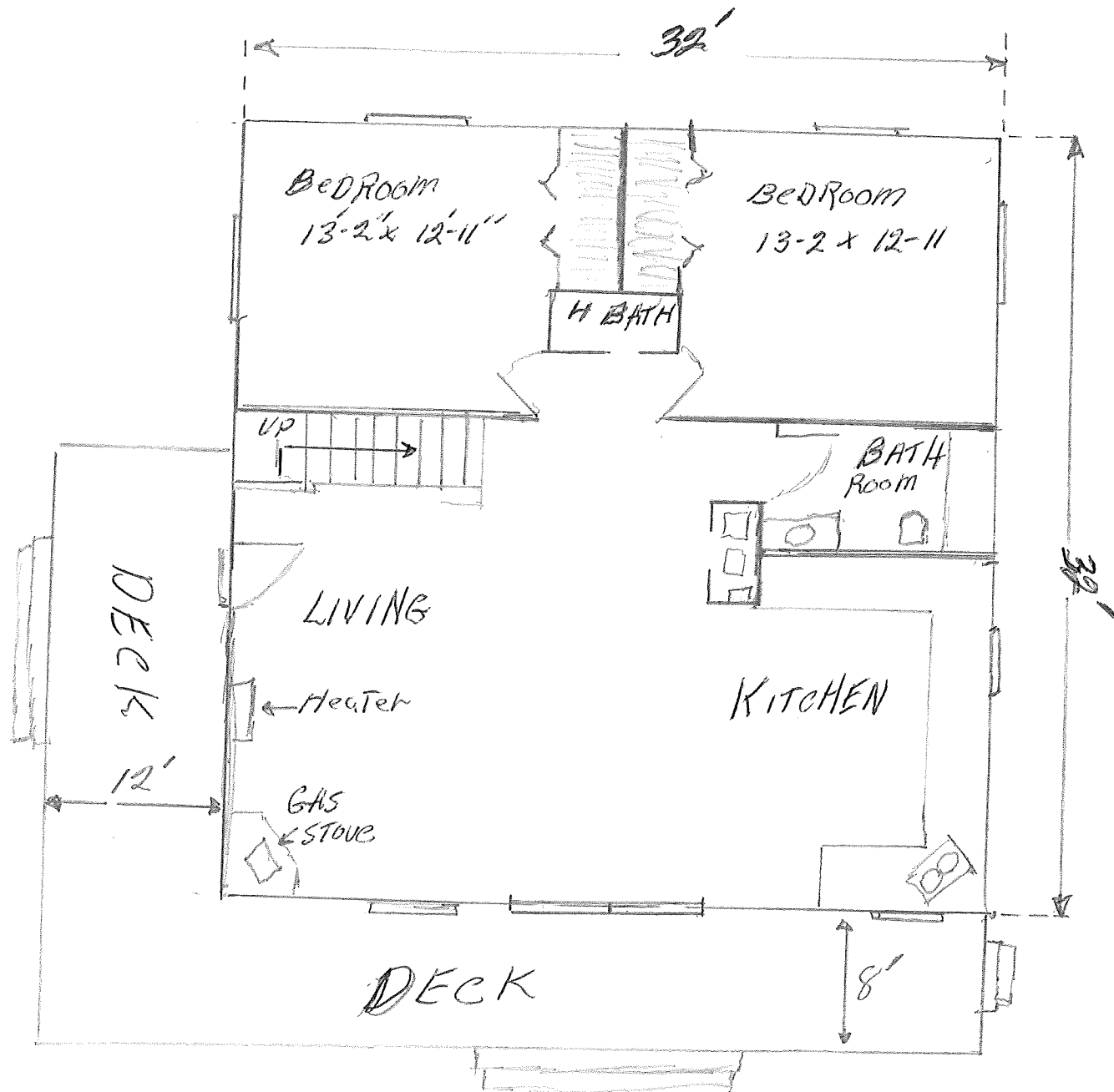
The New STRUCTURE
will be 7' and 25'
From CEMETARY LINE
and 18' From BOAT
LAUNCH LINE

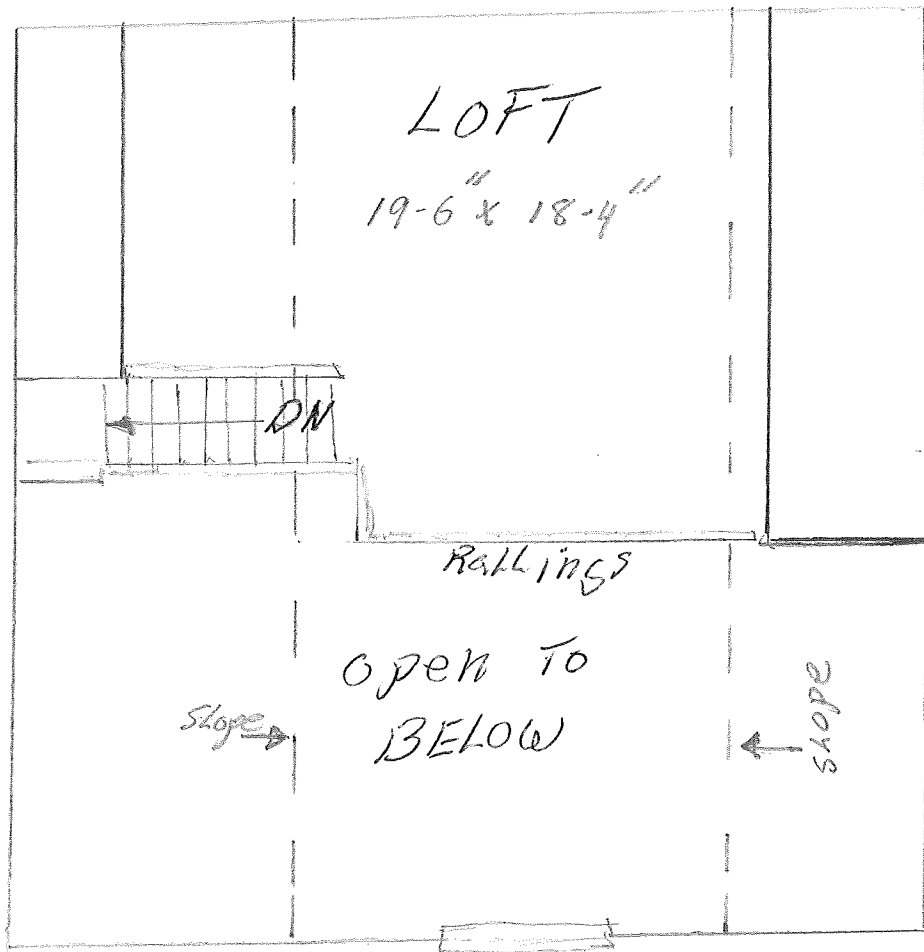
The OLD STRUCTURE
was 6' and 30' From
CEMETARY and 17'
From BOAT LAUNCH LINES

DRIVE
WAY

WOODS

LAKE





LOFT

19-6" x 18-4"

DN

RAILINGS

OPEN TO
BELOW

slope →

← slope

To whom it may concern:

There are 2 trees that need to be removed that are at 75' of M.W.L. and 9 trees at 120' plus at M.W.L.

We will be planting 11 new trees on the northeast side of our property (bordering the boat launch at near water level) to replace the ones that were cut/fallen down.

We will be removing the old/existing structure and building a new structure. The new structure is about 100 plus or minus square feet larger than the old structure and within 100' of M.W.L. (See attached drawings and pictures).

Thank you,

Edward F. Cunningham









These trees are at 120 Feet From MWL



These tree are at 120 Feet From MWL



The two trees by the Hemlock are at 79 feet
From MWH









