

Read Appeal of Denial of Natural Resources Protection Act Permit for  
Residential Pier

- Application

# 92 APPLICATION FOR A NATURAL RESOURCES PROTECTION ACT PERMIT

→ PLEASE TYPE OR PRINT IN BLACK INK ONLY

1. Name of Applicant: <b>RICHARD AND MARGERY READ</b>		5. Name of Agent: <b>LAWRENCE BILLINGS, P.E.</b>	
2. Applicant's Mailing Address: <b>24 MOORE FARM ROAD CASTINE, MAINE 04421</b>		6. Agent's Mailing Address: <b>P.O. Box 86 STONINGTON, ME. 04681</b>	
3. Applicant's Daytime Phone #: <b>207-326-4233</b>		7. Agent's Daytime Phone #: <b>207-367-6552</b>	
4. Applicant's Email Address (Required from either applicant or agent): <b>readr@myfairport.net</b>		8. Agent's Email Address: <b>CAPTLARRYB@MSN.COM</b>	
9. Location of Activity: (Nearest Road, Street, Rt.#) <b>RT. 166 MOORE FARM ROAD</b>		10. Town: <b>CASTINE</b>	11. County: <b>HANCOCK</b>
12. Type of Resource: (Check all that apply) <input type="checkbox"/> River, stream or brook <input type="checkbox"/> Great Pond <input checked="" type="checkbox"/> Coastal Wetland <input type="checkbox"/> Freshwater Wetland <input type="checkbox"/> Wetland Special Significance <input type="checkbox"/> Significant Wildlife Habitat <input type="checkbox"/> Fragile Mountain	13. Name of Resource: <b>HATCH COVE</b>		14. Amount of Impact: (Sq. Ft.) <b>8</b>
	Fill: <b>0</b>		Dredging/Veg Removal/Other: <b>0</b>
15. Type of Wetland: (Check all that apply) <input type="checkbox"/> Forested <input type="checkbox"/> Scrub Shrub <input type="checkbox"/> Emergent <input type="checkbox"/> Wet Meadow <input type="checkbox"/> Peatland <input type="checkbox"/> Open Water <input type="checkbox"/> Other _____	<b>FOR FRESHWATER WETLANDS</b>		
	Tier 1	Tier 2	Tier 3
		<input type="checkbox"/> 0 - 4,999 sq. ft.	<input type="checkbox"/> 15,000 - 43,560 sq. ft.
		<input type="checkbox"/> 5,000-9,999 sq ft	<input type="checkbox"/> > 43,560 sq. ft. or smaller than 43,560 sq. ft., not eligible for Tier 1
		<input type="checkbox"/> 10,000-14,999 sq ft	
16. Brief Activity Description: <b>CONSTRUCT A PIER, 100' LONG, 4' WIDE WITH 3' X 30' RAMP USING SIX EXISTING 4' X 16' FLOATS AND ONE 3' X 16' RAMP AND STAIRS PIER TO HAVE 4 PAIR OF 6" STEEL PIKES DRIVEN IN MUD</b>			
17. Size of Lot or Parcel & UTM Locations:		<input type="checkbox"/> square feet, or <input checked="" type="checkbox"/> <b>14.5</b> acres UTM Northing: _____ UTM Easting: _____	
18. Title, Right or Interest: <input checked="" type="checkbox"/> own <input type="checkbox"/> lease <input type="checkbox"/> purchase option <input type="checkbox"/> written agreement			
19. Deed Reference Numbers: Book# <b>3430</b> Page: <b>266</b>		20. Map and Lot Numbers: Map #: <b>2</b> Lot #: <b>24</b>	
21. DEP Staff Previously Contacted: <b>JAMES HALL</b> <b>MARIE EGGETT</b> <b>TOM SCHAEFFER</b>		22. Part of a larger project: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No After-the-Fact: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
23. Resubmission of Application?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, previous application # _____		Previous project manager: _____	
24. Written Notice of Violation?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, name of DEP enforcement staff involved: _____		25. Previous Wetland Alteration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
26. Detailed Directions to the Project Site: <b>ROUTE 175 TO WEST PENOBSCOT, ROUTE 166 TO NORTH CASTINE AND MOORE FARM ROAD - MOORE FARM ROAD TO END</b>			
27. TIER 1		TIER 2/3 AND INDIVIDUAL PERMITS	
<input type="checkbox"/> Title, right or interest documentation <input type="checkbox"/> Topographic Map <input type="checkbox"/> Narrative Project Description <input type="checkbox"/> Plan or Drawing (8 1/2" x 11") <input type="checkbox"/> Photos of Area <input type="checkbox"/> Statement of Avoidance & Minimization <input type="checkbox"/> Statement/Copy of cover letter to MHPC		<input checked="" type="checkbox"/> Title, right or interest documentation <input checked="" type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Copy of Public Notice/Public Information Meeting Documentation <input type="checkbox"/> Wetlands Delineation Report (Attachment 1) that contains the information listed under Site Conditions <input checked="" type="checkbox"/> Alternatives Analysis (Attachment 2) including description of how wetland impacts were Avoided/Minimized <input type="checkbox"/> Erosion Control/Construction Plan <input type="checkbox"/> Functional Assessment (Attachment 3), if required <input type="checkbox"/> Compensation Plan (Attachment 4), if required <input checked="" type="checkbox"/> Appendix A and others, if required <input checked="" type="checkbox"/> Statement/Copy of cover letter to MHPC <input type="checkbox"/> Description of Previously Mined Peatland, if required	
28. FEES Amount Enclosed: _____			

## CERTIFICATIONS AND SIGNATURES LOCATED ON PAGE 2

L-25839-TW-B-N  
ATS #  
L-25839-FS-C-N  
ATS #

L-25839-HP-A-N  
ATS # 75531 NOI# \_\_\_\_\_  
Fees Paid \$ 451.00 CK# 394  
Date Recd: 11/16/12

**IMPORTANT: IF THE SIGNATURE BELOW IS NOT THE APPLICANT'S SIGNATURE, ATTACH LETTER OF AGENT AUTHORIZATION SIGNED BY THE APPLICANT.**

By signing below the applicant (or authorized agent), certifies that he or she has read and understood the following :

**DEP SIGNATORY REQUIREMENT**

**PRIVACY ACT STATEMENT**

Authority: 33 USC 401, Section 10; 1413, Section 404. Principal Purpose: These laws require permits authorizing activities in or affecting navigable waters of the United States, the discharge of dredged or fill material into waters of the United States, and the transportation of dredged material for the purpose of dumping it into ocean waters. Disclosure: Disclosure of requested information is voluntary. If information is not provided, however, the permit application cannot be processed nor a permit be issued.

**CORPS SIGNATORY REQUIREMENT**

USC Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry shall be fined not more than \$10,000 or imprisoned not more than five years or both. I authorize the Corps to enter the property that is subject to this application, at reasonable hours, including buildings, structures or conveyances on the property, to determine the accuracy of any information provided herein.

**DEP SIGNATORY REQUIREMENT**

I certify under penalty of law that I have personally examined the information submitted in this document and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the information is true, accurate, and complete. I authorize the Department to enter the property that is the subject of this application, at reasonable hours, including buildings, structures or conveyances on the property, to determine the accuracy of any information provided herein. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Further, I hereby authorize the DEP to send me an electronically signed decision on the license I am applying for with this application by emailing the decision to the address located on the front page of this application (see #4 for the applicant and #8 for the agent).

*Larry Billings*

SIGNATURE OF AGENT/APPLICANT

Date: 11/15/2012

**NOTE: Any changes in activity plans must be submitted to the DEP and the Corps in writing and must be approved by both agencies prior to implementation. Failure to do so may result in enforcement action and/or the removal of the unapproved changes to the activity.**

(pink)

PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

**DEP SIGNATORY**

DATE: Nov. 12, 2012

APPLICATION BY:

APPLICATION FOR:

IN: Hatch Cove

Larry Billings, P.E.

Richard and Margery Read

AT: Moore Farm Rd.

DATUM: MLW = 0.0'

#2 Clam city Blvd.

24 Moore Farm Road

Castine, Maine

MHW = 9.8'

Stonington, Maine, 04681

Castine, Maine, 04421

SHEET: 1 of 2 - Attachment #5A

TIDEWATER ENTERPRISES INC 10/05 394  
 PO BOX 86 STONINGTON ME 04681-0086 52-1387/HZ  
 207-357-6552

PAY to the order of Treasurer State of Maine \$ 451.00  
Four hundred fifty one and 00/100 Dollars

UNION TRUST STONINGTON, MAINE  
 For Real Application Lawrence Willey

⑆01201360⑆ 41015588 811 0394 L WEPF / EF05 MF

DUPLICATE TO BE KEPT IN FILE OF DEPT OR INST. MAKING COLLECTION

STATE OF MAINE RECEIPT FOR DEPARTMENTAL COLLECTIONS No. 914083 G

RECEIVED FROM Tidewater Enterprises DATE 11-15-12  
four hundred fifty one DOLLARS CASH  CHECK   
 FOR NRPA MONEY ORDER

SPECIFY FULLY PURPOSE FOR WHICH PAYMENT WAS MADE

OK # 394

Department of Environmental Protection  
 NAME OF DEPARTMENT OF INST. MAKING COLLECTION  
 106 Hogan Road  
 SIGNATURE OF PERSON MAKING COLLECTION J. Willey

## PROJECT DESCRIPTION

The proposed project is to modify an existing floating pier system with a permanent 100', 4 steel leg, pier that will allow the existing six floats to be extended further out into Hatch Cove, allowing access to the water over a longer period of time. The pier will be accessed by building a new 16' by 3' wide wooden ramp spanning from the bottom steps, of the existing steps to the shore, to the end of the proposed pier. A new 3' x 30' aluminum ramp will be placed to the existing six ramps extended further out.

The main pier will consist of two 12" x 6" steel beams welded together to span the 100'. The two "I" beams will be supported on four sets of 6" "H" steel beams welded together with a cross beam and then "X" braced with small angle iron steel. The "H" beams will be pile driven into the mud.

The top deck will consist of 2' x 10" treated lumber with 2" x 4" treated posts braced and spaced 10' apart running the length of the pier on both sides. All treated wood will be CCA - 1.0 PCF, cured a minimum 30 days, and all steel hardware will be hot dipped galvanized or stainless steel.

All construction will take place from a barge or on the new pier frame, once in place.

PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

## PROJECT DESCRIPTION

DATE: Nov. 12, 2012

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Castine, Maine, 04421

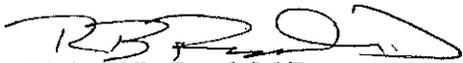
SHEET: 1 of 1 - Attachment #1A

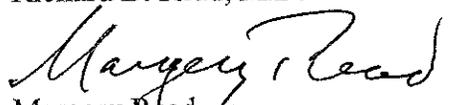
Richard and Margery Read  
24 Moore Farm Road  
P.O. Box 8  
Castine, Maine 04421  
207-326-4233

August 21, 2012

To Whom it May Concern:

We hereby authorize Lawrence Billings of Stonington, Maine, to act as our agent in obtaining necessary permissions and permits for the construction of a permanent pier into Hatch Cove off our property on Route 166 in Castine, Maine.

  
Richard B. Read, M.D.

  
Margery Read

### QUITCLAIM WITH COVENANT DEED

**THE WISWALL FAMILY LIMITED PARTNERSHIP**, having a mailing address of P.O. Box 201, Castine, Maine 04421, for consideration paid, grants an undivided one-half interest to **RICHARD READ and MARGERY READ**, husband and wife, both having a mailing address of P.O. Box 8, Castine, Maine 04421, as Joint Tenants, and an undivided one-half interest to **DAVID RASKIN and LINDA RASKIN**, husband and wife, both having a mailing address of P.O. Box 12, Castine, Maine 04421, as Joint Tenants, with QUITCLAIM COVENANT, in a parcel of land in Castine, Hancock County, Maine, more particularly described as follows:

MAINE REAL ESTATE  
TRANSFER TAX PAID

A certain lot or parcel of land in said Castine, located on and between The Castine Road (Maine Route 166) and Hatch Cove (leading to the Bagaduce River), bounded and described as **PARCEL ONE** in a Deed from Clara C. Wiswall to The Wiswall Family Limited Partnership, dated May 13, 1997, and recorded with the Hancock County Registry of Deeds in Book 2653, Page 525; further described as follows:

Beginning at a 2-inch iron pipe on the southerly side of The Castine Road in the end of a wire fence at the northwest corner of land of Snapp, thence S 06° 54' 46" W 1489.92 feet by an old wire fence and along the line of land of Snapp to a 5/8 inch iron pin at the shore of Hatch Cove, thence continuing the same course to the waters of said Cove, thence southwesterly along the waters of Hatch Cove to a point at land of Wardwell, thence N 07° 02' 37" E to a 3/4 inch iron pin on the bank of said Cove, said pin being S 82° 04' 03" W 929.65 feet from the last pin on the line of Snapp, thence N 07° 02' 37" E 1439.92 feet by a fence and along the line of land of Wardwell to a 5/8 inch iron pin set at the line of land of Cyr, thence N 88° 11' 56" E 443.19 feet along the line of land of Cyr to a 5/8 inch iron pin, thence S 84° 03' 58" E 126.69 feet along the line of land of Cyr to a 5/8 inch iron pin, thence S 68° 21' 29" E 290.11 feet along the line of land of Cyr to a 5/8 inch iron pin, thence N 6° 54' 46" E 300.00 feet along the line of land of Cyr to a 5/8 inch iron pin on the southerly side of The Castine Road, thence S 74° 42' 35" E 50.54 feet along said Road to the point of beginning, containing 28.3 acres more or less.

And releasing to the Grantee any interest of the Grantor that may run with the property between the sidelines of the above-described lot extended northerly to the middle of The Castine Road.

Meaning and intending to convey the property described in and conveyed by the Deed of Frank A. Moore et ux to Clara C. Wiswall, dated June 21, 1960, and recorded with the said Hancock County Registry of Deeds in Book 867, Page 146.

PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

### APPLICANT DEED

DATE: Nov. 12, 2012

APPLICATION BY:

APPLICATION FOR:

IN: Hatch Cove

Larry Billings, P.E.

Richard and Margery Read

AT: Moore Farm Rd.

DATUM: MLW = 0.0'

#2 Clam city Blvd.

24 Moore Farm Road

Castine, Maine

MHW = 9.8'

Stonington, Maine ,04681

Castine, Maine, 04421

SHEET: 1 of 2 - Attachment #1C

EXCEPTING AND RESERVING a nature easement as hereinafter set forth in favor of Paul E. Cyr and Lois Moore Cyr, for so long as they, or their direct heirs by blood, shall own the directly abutting property on the southerly side of The Castine Road, bounded as follows:

Beginning at a 5/8 inch iron pin on the line of land of Wardwell 333 feet southerly from the center of The Castine Road, said pin marking the southwest corner of land of Cyr, thence N 88° 11' 56" E 443.19 feet along the line of land of Cyr to a 5/8 inch iron pin, thence S 84° 03' 58" E 126.69 feet along the line of land of Cyr to a 5/8 inch iron pin, thence S 68° 21' 29" E 290.11 feet along the line of land of Cyr to a 5/8 inch iron pin, thence S 94° 54' 46" E 50 feet to a point that would lie on a line 50 feet distant and parallel to the above-described course along the line of land of Cyr, thence westerly and 50 feet southerly from the line of land of Cyr to the line of land of Wardwell, thence northerly along the line of land of Wardwell to the point of beginning, containing 0.00 acres more or less.

Provided that no timber or other vegetation shall be cut down or harvested within the boundary of the foregoing nature easement except by agreement with the said owner or owners of the directly abutting property on the southerly side of The Castine Road, or for reasons of safety as determined in writing by a State of Maine Licensed Forester and as agreed by the Fire Chief of the Town of Castine. Planting of trees and removal of downed trees and some wood shall be exempt from the restrictions of this easement.

The Grantor sets its hand and seal this 23<sup>rd</sup> day of September, 2002.

THE WISWALL FAMILY LIMITED PARTNERSHIP

By: Frank L. Wiswall, Jr.  
FRANK L. WISWALL, JR., General Managing Partner

STATE OF MAINE  
COUNTY OF HANCOCK

September 23<sup>rd</sup> 2002

Personally appeared before me the above named FRANK L. WISWALL, JR., General / Managing Partner of The Wiswall Family Limited Partnership and acknowledged the foregoing instrument to be its free act and deed.

Douglas E. Smith  
Notary Public / Attorney at Law

12  
Act. E. Best

DOUGLAS W. SMITH  
NOTARY PUBLIC MAINE  
MY COMMISSION EXPIRES MARCH 28, 2008

SEAL

HANCOCK COUNTY

PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

**APPLICANT DEED**

DATE: Nov. 12, 2012

APPLICATION BY: Larry Billings, P.E.

APPLICATION FOR: Richard and Margery Read

IN: Hatch Cove  
AT: Moore Farm Rd.

DATUM: MLW = 0.0'  
MHW = 9.8'

#2 Clam city Blvd.  
Stonington, Maine, 04681

24 Moore Farm Road  
Castine, Maine, 04421

Castine, Maine  
SHEET: 2 of 2 - Attachment #1C

# SURVEY - MAP

**PURPOSE:** To build 100' new pier, install new ramp and add existing 6 floats.

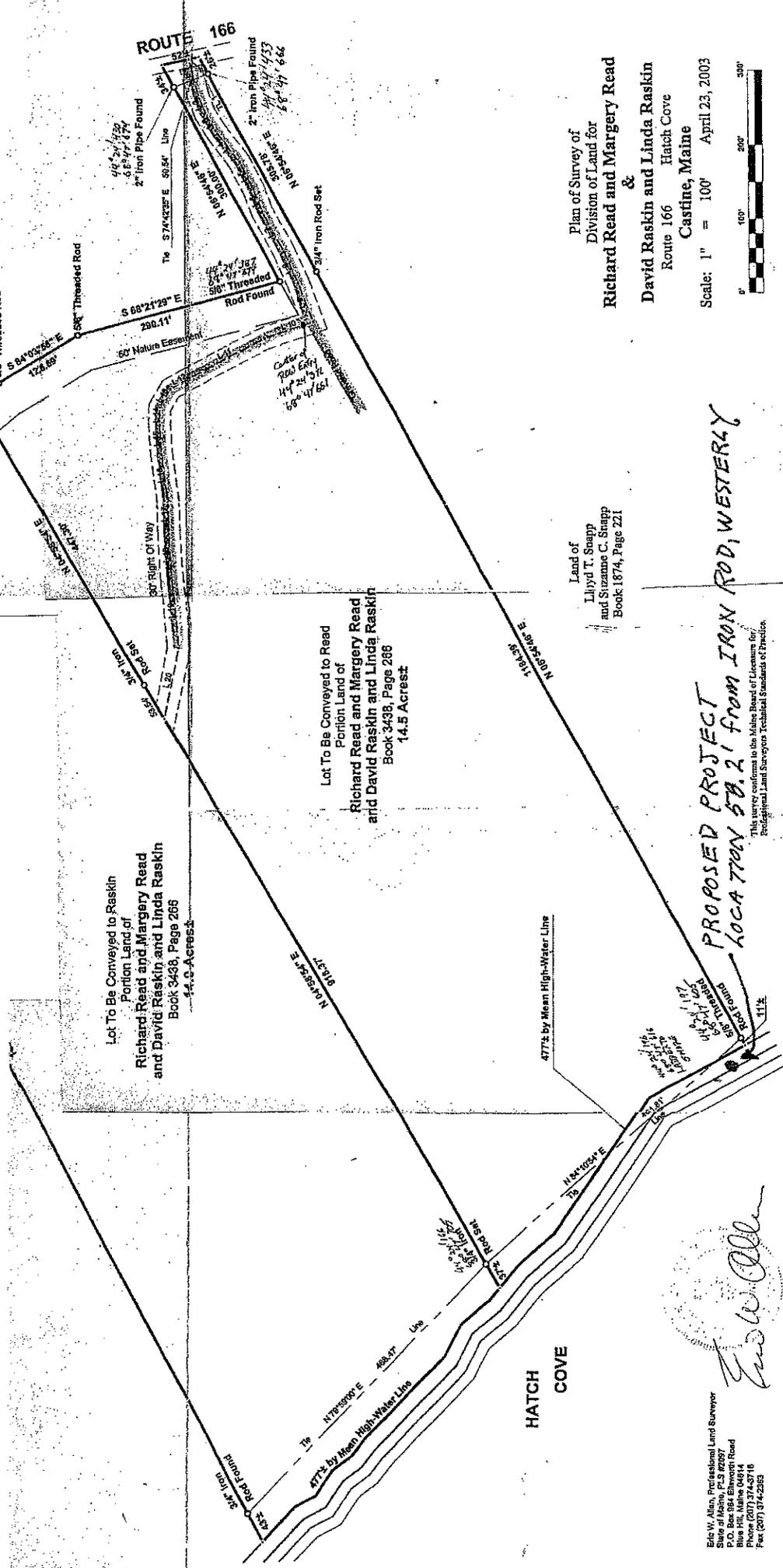
**DATE:** Nov. 12, 2012

**APPLICATION BY:**  
Larry Billings, P.E.  
#2 Clam city Blvd.  
Stonington, Maine ,04681

**APPLICATION FOR:**  
Richard and Margery Read  
24 Moore Farm Road  
Castine, Maine, 04421

**IN:** Hatch Cove  
**AT:** Moore Farm Rd.  
Castine, Maine  
**SHEET:** 1 of 1 - Attachment #1D

**DATUM:** MLW = 0.0'  
MHW = 9.8'



**PROPOSED PROJECT**  
**LOCA 770V 50.2' from IRON ROD, WESTERLY**

This survey conforms to the Maine Board of Licensure for Professional Land Surveyors Technical Standards & Practices.

Eric W. Allen, Professional Land Surveyor  
State of Maine, P.L.S. #2027  
P.O. Box 984, Elroyville Road  
Blue Hill, Maine 04814  
Phone (207) 725-3716  
Fax (207) 874-2825

*Eric W. Allen*

Plan of Survey of  
Division of Land for  
**Richard Read and Margery Read**  
&  
**David Raskin and Linda Raskin**  
Route 166 Hatch Cove  
Castine, Maine  
Scale: 1" = 100' April 23, 2003



## ALTERNATIVE ANALYSIS

The proposed project is intended to be a replacement to the existing system of six floats, two 16' ramps and a 3'-6" x 5' wooden post platform system while keeping the floats to enhance the use of the pier over a longer period of tide time. The alternative would still be a local marina. The closest marina is private and up on the Bagaduce River approximately 5 miles away near the Penobscot/Castine town line. The town of Castine has a public boat launch two and half miles away but the applicants maintain their sail boat on a mooring in Hatch cove that makes this alternative also unreasonable.

The proposed design of the pier was done to minimize the resource impact by not extending the proposed pier piles below the Mean Low Water (MLW) and get the extension from the reuse of the six existing floats and adding a 30' ramp. The impact is lessened by moving the six floats 100' further out into the Cove such that they won't be resting on the mud as often as the existing location. Eliminating the 3'-6" x 5' platform and spanning from the proposed pier to the bottom steps of the existing stairs will minimize the impact on the shore line grasses.

Presently, the applicant feels that there is no reasonable alternative to the project to increase the window of opportunity to use their boats from their seaside property because of the lack of a close by public marina.

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PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

## ALTERNATIVE ANALYSIS

DATE: Nov. 12, 2012

**APPLICATION BY:**

Larry Billings, P.E.  
#2 Clam city Blvd.  
Stonington, Maine ,04681

**APPLICATION FOR:**

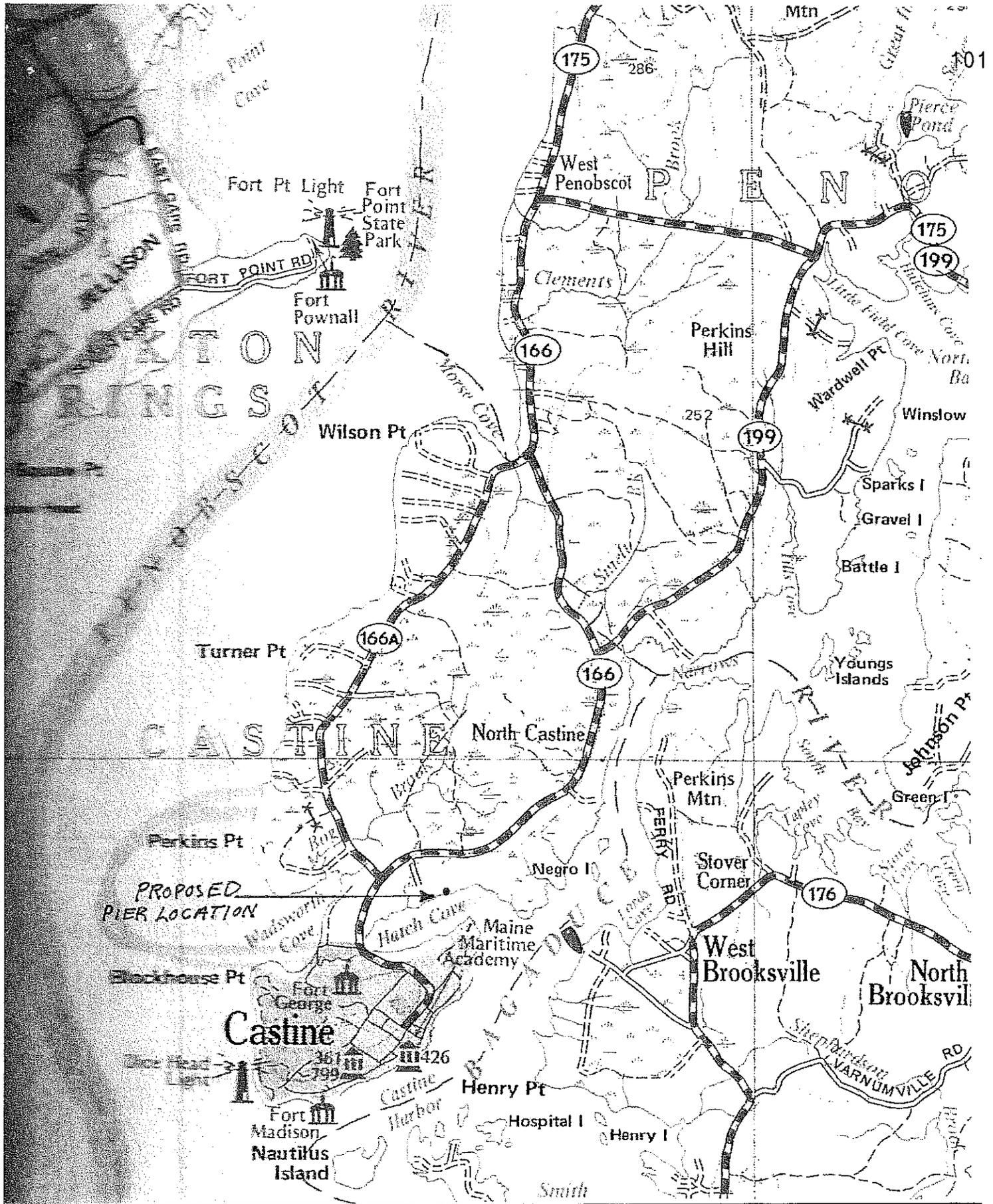
Richard and Margery Read  
24 Móore Farm Road  
Castine, Maine, 04421

IN: Hatch Cove

AT: Moore Farm Rd.  
Castine, Maine

SHEET: 1 of 1 - Attachment #2

DATUM: MLW = 0.0'  
MHW = 9.8'



PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

**VICINITY - MAP**

DATE: Nov. 12, 2012	APPLICATION BY: Larry Billings, P.E.	APPLICATION FOR: Richard and Margery Read 24 Moore Farm Road Castine, Maine, 04421	IN: Hatch Cove AT: Moore Farm Rd. Castine, Maine SHEET: 1 of 1 - Attachment #3
DATUM: MLW = 0.0' MHW = 9.8'	#2 Clam city Blvd. Stonington, Maine ,04681		

### PUBLIC NOTICE FILING AND CERTIFICATION

Department Rules, Chapter 2, require an applicant to provide public notice for all Tier 2, Tier 3 and individual Natural Resources Protect Act projects. In the notice, the applicant must describe the proposed activity and where it is located. "Abutter" for the purposes of the notice provision means any person who owns property that is BOTH (1) adjoining and (2) within one mile of the delineated project boundary, including owners of property directly across a public or private right of way.

1. **Newspaper:** You must publish the Notice of Intent to File in a newspaper circulated in the area where the activity is located. The notice must appear in the newspaper within 30 days prior to the filing of the application with the Department. You may use the attached Notice of Intent to File form, or one containing identical information, for newspaper publication and certified mailing.
2. **Abutting Property Owners:** You must send a copy of the Notice of Intent to File by certified mail to the owners of the property abutting the activity. Their names and addresses can be obtained from the town tax maps or local officials. They must receive notice within 30 days prior to the filing of the application with the Department.
3. **Municipal Office:** You must send a copy of the Notice of Intent to File and a **duplicate of the entire application** to the Municipal Office.

**ATTACH a list of the names and addresses of the owners of abutting property.**

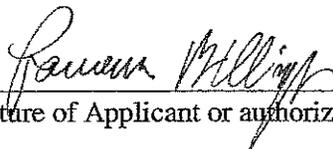
#### CERTIFICATION

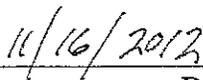
By signing below, the applicant or authorized agent certifies that:

- ✓ 5. A Notice of Intent to File was published in a newspaper circulated in the area where the project site is located within 30 days prior to filing the application;
- ✓ 6. A certified mailing of the Notice of Intent to File was sent to all abutters within 30 days of the filing of the application;
- ✓ 7. A certified mailing of the Notice of Intent to File, and a duplicate copy of the application was sent to the town office of the municipality in which the project is located; and
8. Provided notice of and held a public informational meeting, if required, in accordance with Chapter 2, Rules Concerning the Processing of Applications, Section 13, prior to filing the application. Notice of the meeting was sent by certified mail to abutters and to the town office of the municipality in which the project is located at least ten days prior to the meeting. Notice of the meeting was also published once in a newspaper circulated in the area where the project site is located at least seven days prior to the meeting.

The Public Informational Meeting was held on \_\_\_\_\_ Date

Approximately \_\_\_\_\_ members of the public attended the Public Informational Meeting.

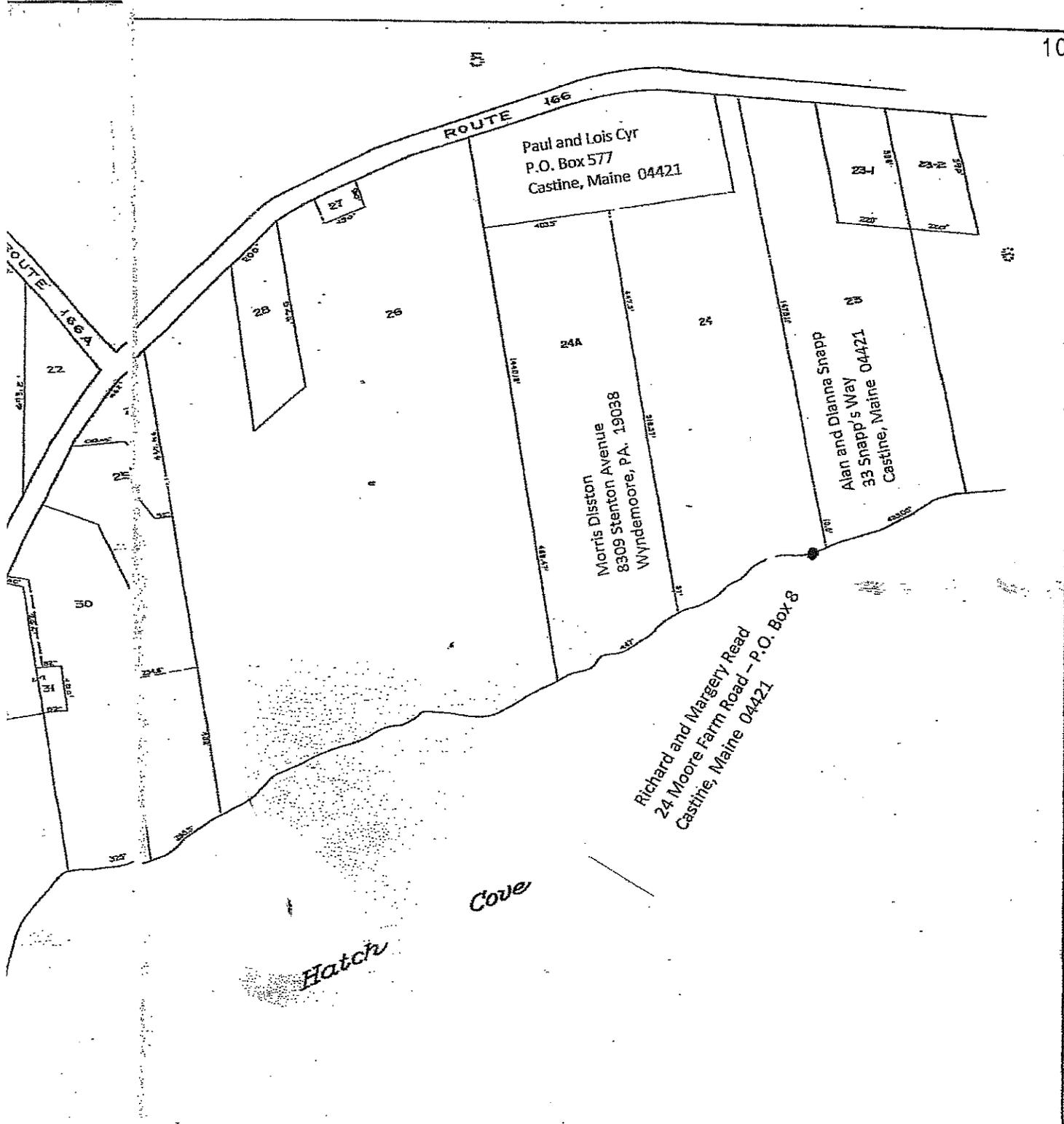
  
\_\_\_\_\_  
Signature of Applicant or authorized agent

  
\_\_\_\_\_  
Date

PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

### PUBLIC NOTICE CERTIFICATION

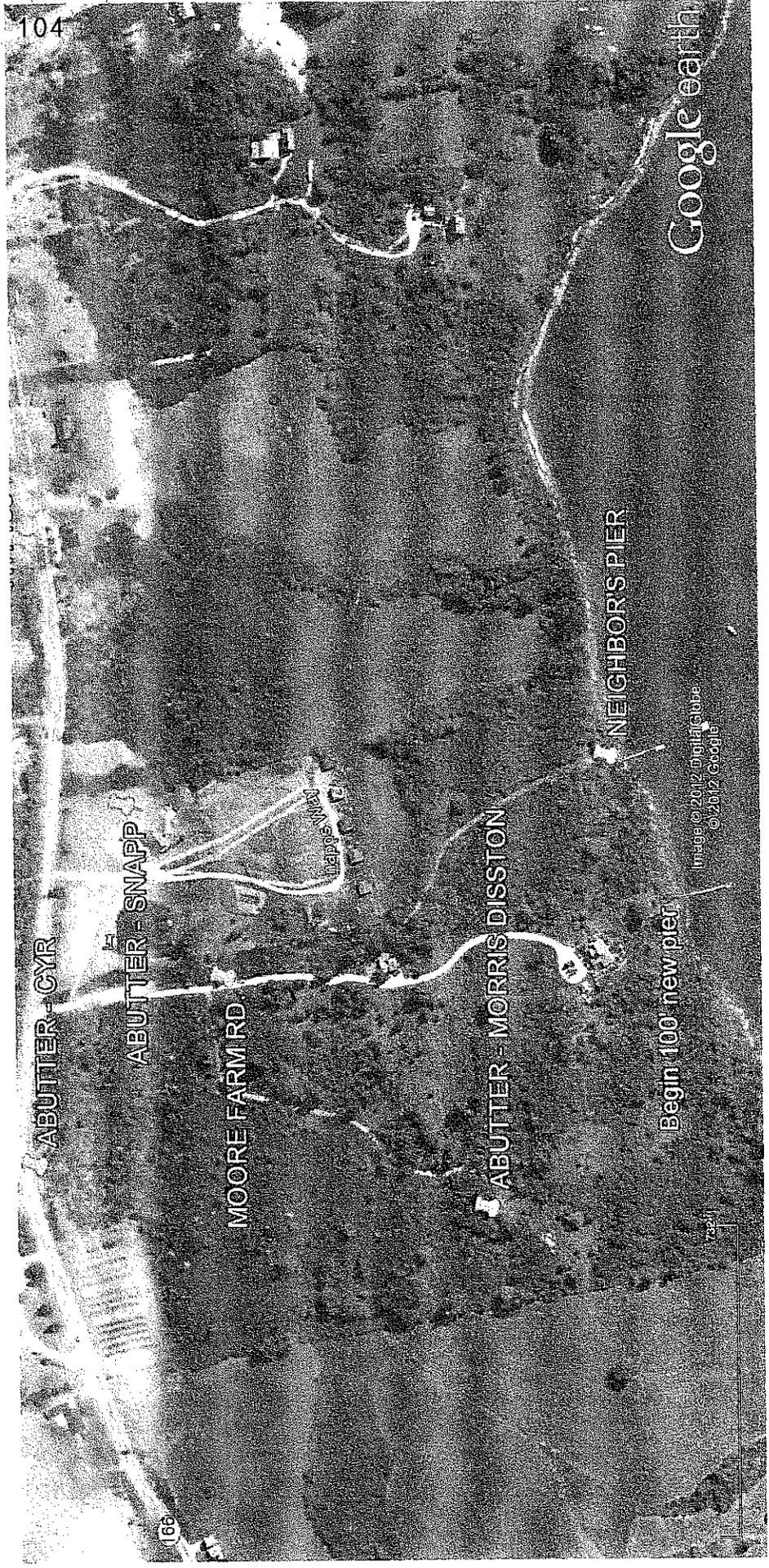
<b>DATE:</b> Nov. 12, 2012	<b>APPLICATION BY:</b> Larry Billings, P.E. #2 Clam city Blvd. Stonington, Maine .04681	<b>APPLICATION FOR:</b> Richard and Margery Read 24 Moore Farm Road Castine, Maine. 04421	<b>IN:</b> Hatch Cove <b>AT:</b> Moore Farm Rd. Castine, Maine <b>SHEET:</b> 2 of 2 - Attachment #5A
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PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

**ABUTTERS – CASTINE TAX MAP**

DATE: Nov. 12, 2012	APPLICATION BY: Larry Billings, P.E. #2 Clam city Blvd. Stonington, Maine ,04681	APPLICATION FOR: Richard and Margery Read 24 Moore Farm Road Castine, Maine, 04421	IN: Hatch Cove AT: Moore Farm Rd. Castine, Maine SHEET: 1 of 1 - Attachment #5B
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Google earth

feet  
meters

2000  
700

**ADJACENT PROPERTY AND PIER**

<b>PURPOSE:</b> To build 100' new pier, install new ramp and add existing 6 floats.	<b>APPLICATION FOR:</b> Richard and Margery Read 24 Moore Farm Road Castine, Maine, 04421	<b>IN:</b> Hatch Cove <b>AT:</b> Moore Farm Rd. Castine, Maine
<b>DATE:</b> Nov. 12, 2012	<b>APPLICATION BY:</b> Larry Billings, P.E. #2 Clam city Blvd. Stonington, Maine ,04681	<b>SHEET:</b> 1 of 3 - Attachment #5C
<b>DATUM:</b> MLW = 0.0' MHW = 9.8'		

PROPERTY LINE

196'

53.2' TO ABUTTER PROPERTY LINE

Begin 100' new pier

NEIGHBOR'S PIER

Google earth

© 2012 Google

Google earth

feet  
meters

100

500



PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

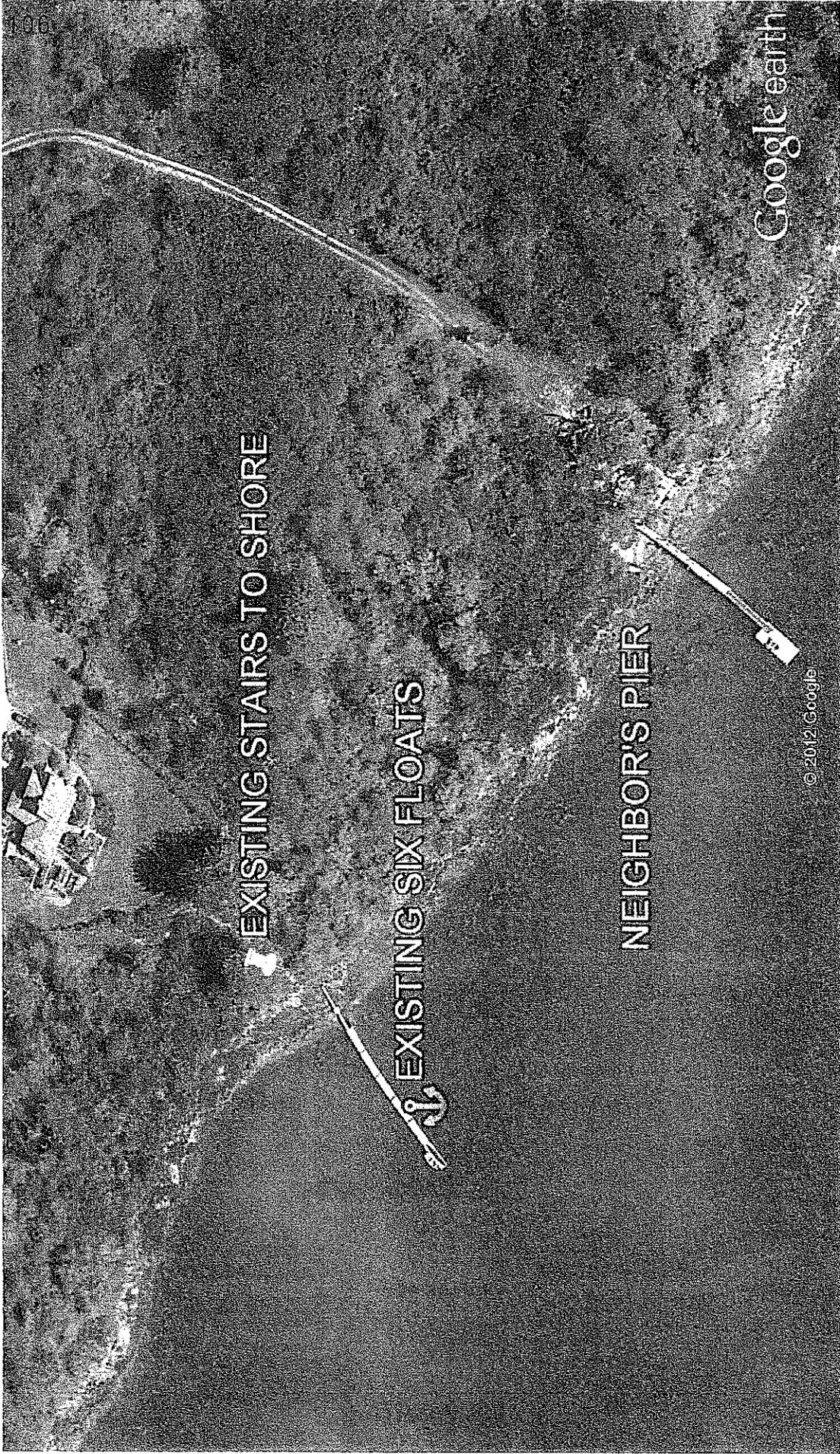
**ADJACENT PROPERTY AND PIER**

DATE: Nov. 12, 2012

APPLICATION BY:  
Larry Billings, P.E.  
#2 Clam city Blvd.  
Stonington, Maine ,04681

APPLICATION FOR:  
Richard and Margery Read  
24 Moore Farm Road  
Castine, Maine, 04421

IN: Hatch Cove  
AT: Moore Farm Rd.  
Castine, Maine  
SHEET: 2 of 3 - Attachment #5C



Google earth

feet  
meters

100

400

PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

DATE: Nov. 12, 2012

DATUM: MLW = 0.0'

APPLICATION BY:  
Larry Billings, P.E.  
#2 Clam city Blvd.

APPLICATION FOR:  
Richard and Margery Read  
24 Moore Farm Road

IN: Hatch Cove  
AT: Moore Farm Rd.  
Castine, Maine

**ADJACENT PROPERTY AND PIER**

Google earth

© 2012 Google

PURPOSE: To build 100' new pier, install new ramp and add existing 6 floats.

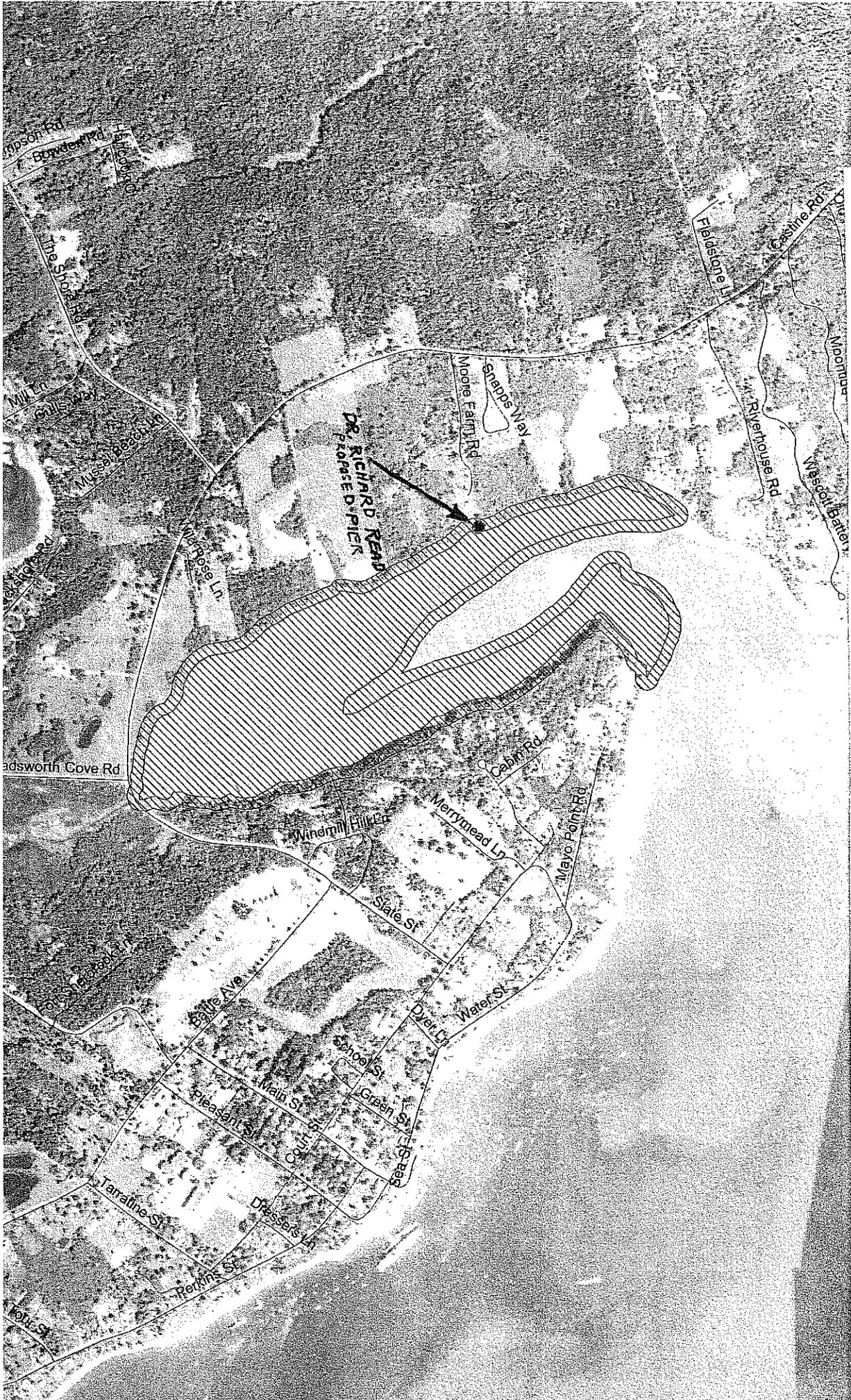
### RESOURCE IMPACT AREA

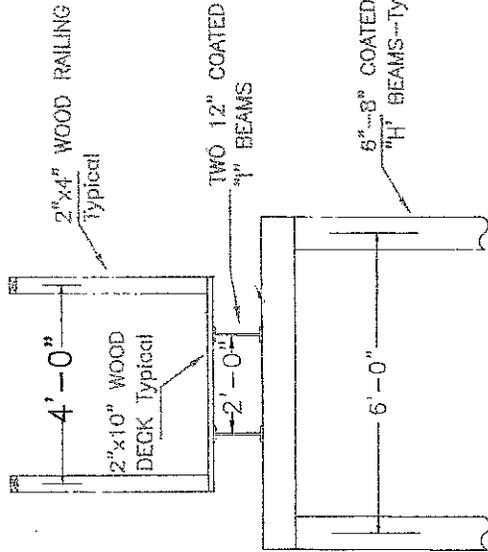
DATE: Nov. 12, 2012  
DATUM: MLW = 0.0'  
MHW = 9.8'

APPLICATION BY:  
Larry Billings, P.E.  
#2 Clam city Blvd.  
Stonington, Maine, 04681

APPLICATION FOR:  
Richard and Margery Read  
24 Moore Farm Road  
Castine, Maine, 04421

IN: Hatch Cove  
AT: Moore Farm Rd.  
Castine, Maine  
SHEET: 1 of 1 - Attachment #5D



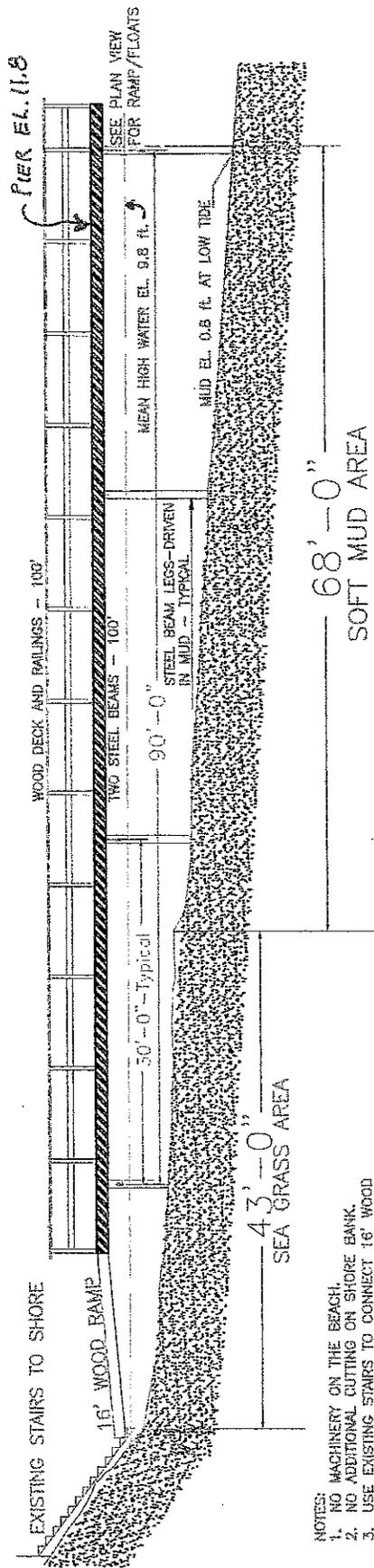


- NOTES:
1. COAT ALL WELDS MADE.
  2. "x" BRACE THE 3 LEGS CLOSEST TO SHORE.
  3. BOLT TREATED 2x6 TO TOP OF ALL RAIL BEAMS.
  4. ALUMINUM 3'x30' RAMP TO BE PLACED ON PIER END.
  5. SIX 16'x6' FLOATS WILL BE USED AS SHOWN IN PLAN.



**SECTION VIEW-STEEL & WOOD PIER**

NOT TO SCALE



- NOTES:
1. NO MACHINERY ON THE BEACH.
  2. NO ADDITIONAL CUTTING ON SHORE BANK.
  3. USE EXISTING STAIRS TO CONNECT 16' WOOD RAMP TO PIER.

**PROFILE VIEW-STEEL & WOOD PIER**

NOT TO SCALE

**PIER ELEVATION**

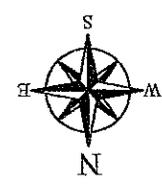
**PURPOSE:** To build 100' new pier, install new ramp and add existing 6 floats.

**DATE:** Nov. 12, 2012  
**APPLICATION BY:** Larry Billings, P.E.  
 #2 Clam city Blvd.  
 Stonington, Maine ,04681

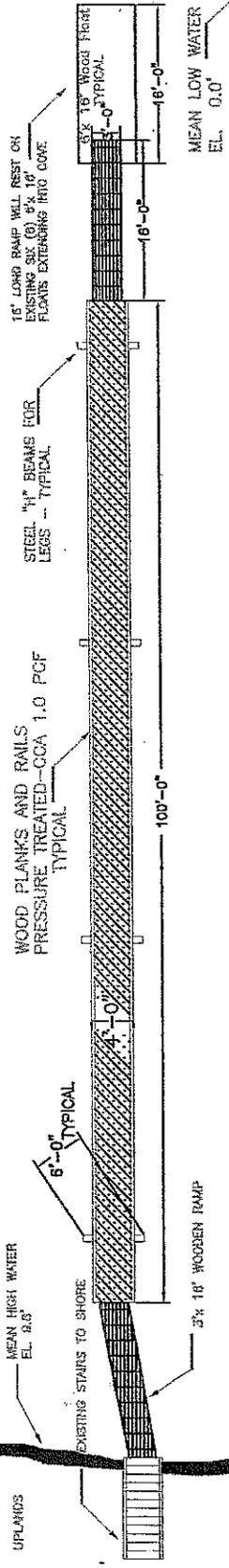
**APPLICATION FOR:** Richard and Margery Read  
 24 Moore Farm Road  
 Castine, Maine, 04421

**IN:** Hatch Cove  
**AT:** Moore Farm Rd.  
 Castine, Maine

**SHEET:** 1 of 1 - Attachment #5E



HATCH COVE  
NOTE: APPROXIMATE  
DISTANCE TO MEAN  
LOW WATER IS 80'  
FROM END OF RAMP.



MEAN HIGH WATER  
EL. 8.8'  
MEAN LOW WATER  
EL. 0.0'  
FLOOD  
EBB  
NOV. 7, 2012

PLAN VIEW--STEEL & WOOD PIER

NOT TO SCALE

RICHARD and MARGERY READ--STEEL & WOOD PIER--CASTINE, ME.

PIER - PLAN

PURPOSE: To build 100' new pier, install  
new ramp and add existing 6 floats.

DATE: Nov. 12, 2012

APPLICATION BY:  
Larry Billings, P.E.  
#2 Clam city Blvd.  
Stonington, Maine, 04681

APPLICATION FOR:  
Richard and Margery Read  
24 Moore Farm Road  
Castine, Maine, 04421

IN: Hatch Cove  
AT: Moore Farm Rd.  
Castine, Maine

DATUM: MLW = 0.0'  
MHW = 9.8'

SHEET: 1 of 1 - Attachment #5F

## Construction Plan

The "Construction Plan" would be to start construction in late spring or early summer in 2013. The contractor would bring all steel, for the pier, into the cove by barge and erect the steel piles by driving them into the mud at high tide. The next step would be to welding cross beams and X braces in place. The last step in erecting the steel would be to place the two "I" beams across the pile legs and weld in place for the 100 foot span.

The Applicant will then place the wood aspect of the pier in place throughout the late spring early summer. All wood for the deck and railings will be sawn to dimension off site and trucked to the project site. All wood will be CCA, 1.0 PCF and dried a minimum 30 days. All steel and screws will be hot dipped galvanized or stainless steel

---

PURPOSE: To build 100' new pier, install  
new ramp and add existing 6 floats.

## CONSTRUCTION PLAN

DATE: Nov. 12, 2012

**APPLICATION BY:**

Larry Billings, P.E.  
#2 Clam city Blvd.  
Stonington, Maine ,04681

**APPLICATION FOR:**

Richard and Margery Read  
24 Moore Farm Road  
Castine, Maine, 04421

IN: Hatch Cove

AT: Moore Farm Rd.  
Castine, Maine

SHEET: 1 of 1 - Attachment #7

DATUM: MLW = 0.0'  
MHW = 9.8'

**APPENDIX A: MDEP VISUAL EVALUATION  
FIELD SURVEY CHECKLIST**  
(Natural Resources Protection Act, 38 M.R.S.A. §§ 480 A - Z)

Name of applicant: RICHARD AND MARGERY READ Phone: 207-326-4233  
 Application Type: NRPA INDIVIDUAL  
 Activity Type: (brief activity description) CONSTRUCT 100' PIER-4' WIDE-UTILIZE EXISTING FLOATS  
 Activity Location: Town: CASTINE Court: HANCOCK  
 GIS Coordinates, if known: \_\_\_\_\_  
 Date of Survey: 9-4-2012 Observer: LAWRENCE BILLINGS Phone: 207-367-6552

1. Would the activity be visible from:	Distance Between the Proposed Visibility Activity and Resource (in Miles)		
	0-1/4	1/4-1	1+
A. A National Natural Landmark or other outstanding natural feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. A State or National Wildlife Refuge, Sanctuary, or Preserve or a State Game Refuge?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. A state or federal trail?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. A public site or structure listed on the National Register of Historic Places?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E. A National or State Park?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F. 1) A municipal park or public open space?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2) A publicly owned land visited, in part, for the use, observation, enjoyment and appreciation of natural or man-made visual qualities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3) A public resource, such as the Atlantic Ocean, a great pond or a navigable river?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. What is the closest estimated distance to a similar activity?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. What is the closest distance to a public facility intended for a similar use?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Is the visibility of the activity seasonal? (i.e., screened by summer foliage, but visible during other seasons)		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
5. Are any of the resources checked in question 1 used by the public during the time of year during which the activity will be visible?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

A listing of National Natural Landmarks and other outstanding natural features in the State of Maine can be found at: [www.nature.nps.gov/nnl/Registry/USA\\_map/states/Maine/maine.htm](http://www.nature.nps.gov/nnl/Registry/USA_map/states/Maine/maine.htm). In addition, unique natural areas are listed in the Maine Atlas and Gazetteer published by DeLorme.

(pink)

**APPENDIX B: MDEP COASTAL WETLAND CHARACTERIZATION:  
INTERTIDAL & SHALLOW SUBTIDAL FIELD SURVEY CHECKLIST**

NAME OF APPLICANT: RICHARD AND MARGERY READ PHONE: 207-526-4233  
 APPLICATION TYPE: NRPA INDIVIDUAL  
 ACTIVITY LOCATION: TOWN: CASTINE COUNTY: HANCOCK

ACTIVITY DESCRIPTION:  fill  pier  lobster pound  shoreline stabilization  
 dredge  other: \_\_\_\_\_

DATE OF SURVEY: 9-4-2013 OBSERVER: LAWRENCE BILLINGS

TIME OF SURVEY: 10:30 AM TIDE AT SURVEY: HALF TIDE - 4'

SIZE OF DIRECT IMPACT OR FOOTPRINT (square feet):  
 Intertidal area: 8 Subtidal area: 0

SIZE OF INDIRECT IMPACT, if known (square feet):  
 Intertidal area: 904 Subtidal area: 0

HABITAT TYPES PRESENT (check all that apply):  
 sand beach  boulder/cobble beach  sand flat  mixed coarse & fines  salt marsh  
 ledge  rocky shore  mudflat (sediment depth, if known: \_\_\_\_\_)

ENERGY:  protected  semi-protected  partially exposed  exposed

DRAINAGE:  drains completely  standing water  pools  stream or channel

SLOPE:  >20%  10-20%  5-10%  0-5%  variable

SHORELINE CHARACTER:  
 bluff/bank (height from spring high tide: \_\_\_\_\_)  beach  rocky  vegetated

FRESHWATER SOURCES:  stream  river  wetland  stormwater

MARINE ORGANISMS PRESENT:

	absent	occasional	common	abundant
mussels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
clams	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
marine worms	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
rockweed	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
eelgrass	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
lobsters	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SIGNS OF SHORELINE OR INTERTIDAL EROSION?  yes  no

PREVIOUS ALTERATIONS?  yes  no

CURRENT USE OF SITE AND ADJACENT UPLAND:  
 undeveloped  residential  commercial  degraded  recreational

PLEASE SUBMIT THE FOLLOWING:  
 Photographs  Overhead drawing (pink)

Natural Resource Protection Act Application  
APPENDIX D: Project Description Worksheet for a Dock, Pier or Wharf Application.



Help us process your application more efficiently by completing this worksheet, which is supplemental to a NRPA application for a dock, pier or wharf. A completed Appendix D may be substituted for Block 14 of the application page.



THIS IS AN APPLICATION FOR A.....

- Commercial wharf  
If yes, indicate type of commercial activity: \_\_\_\_\_  
License number: \_\_\_\_\_  
Number of fishermen using this wharf: \_\_\_\_\_
- Public pier, dock or wharf
- Common or shared recreational pier, dock or wharf
- Private recreational pier, dock or wharf
- Expansion or modification of an existing structure
- Other, please indicate: \_\_\_\_\_



TELL US ABOUT YOUR BOAT....

My boat(s) requires a draft of   /   feet.  
My boat(s) is   12   feet long.



TELL US ABOUT YOUR PROJECT SITE.... For coastal piers and wharves, please complete Appendix B of the NRPA application. For freshwater docks, please describe the substrate and any vegetation:  
SEE APPENDIX B



SCENIC CONSIDERATIONS...Please complete Appendix A of the NRPA application.



WHAT FACILITIES ARE NEARBY?

The nearest public boat launch is located in CASTINE approximately 2.6 miles from the project location.  
(town) (distance)

The nearest public, commercial, or private marina is located in CASTINE - ON TOWN LINE approximately 5 miles from the project location.  
(distance) (town) WITH PENOBSCOT

- I have inquired about slip or mooring availability at the nearest marina or public facility.
  - Yes, a slip or mooring is available.     No, a slip or mooring is not available.
  - Approximate expected time on waiting list: \_\_\_\_\_
- I have contacted the local Harbor Master. Name: \_\_\_\_\_  
Phone: \_\_\_\_\_

08/08

**PUBLIC NOTICE:  
NOTICE OF INTENT TO FILE**

Please take notice that

RICHARD AND MARGERY READ 207-326-4233

24 MOORE FARM ROAD, CASTINE, MAINE 04421

(Name, Address and Phone #. of Applicant)

is intending to file a Natural Resources Protection Act permit application with the Maine Department of Environmental Protection pursuant to the provisions of 38 M.R.S.A. §§ 480-A thru 480-BB on or about

NOVEMBER 2012

(anticipated filing date)

The application is for

A 100 FOOT STEEL AND WOOD PIER WITH ONE 3'x16' AND ONE

(description of the project)

3'x30' RAMP TO REPLACE EXISTING FLOATING PIER SYSTEM

at the following location:

NORTH SIDE OF HATCH COVE - CASTINE, MAINE

(project location)

A request for a public hearing or a request that the Board of Environmental Protection assume jurisdiction over this application must be received by the Department in writing, no later than 20 days after the application is found by the Department to be complete and is accepted for processing. A public hearing may or may not be held at the discretion of the Commissioner or Board of Environmental Protection. Public comment on the application will be accepted throughout the processing of the application.

For Federally licensed, permitted, or funded activities in the Coastal Zone, review of this application shall also constitute the State's consistency review in accordance with the Maine Coastal Program pursuant to Section 307 of the federal Coastal Zone Management Act, 16 U.S.C. § 1456. (Delete if not applicable.)

The application will be filed for public inspection at the Department of Environmental Protection's office in (Portland, Augusta or Bangor)(circle one) during normal working hours. A copy of the application may also be seen at the municipal offices in CASTINE, Maine.

(town)

Written public comments may be sent to the regional office in Portland, Augusta, or Bangor where the application is filed for public inspection:

MDEP, Central Maine Regional Office, 17 State House Station, Augusta, Maine 04333

MDEP, Southern Maine Regional Office, 312 Canco Road, Portland, Maine 04103

MDEP, Eastern Maine Regional Office, 106 Hogan Road, Bangor, Maine 04401

(pink)

Maine Historic Preservation Commission  
Attn: Earle G. Shettleworth, Jr., Director,  
55 Capital Street  
State House Station 65  
Augusta, Maine 04333-0065

November 14, 2012

Dear Mr. Shettleworth,

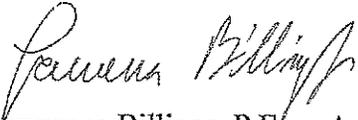
Please accept this copy of an application for a new pier, gangway and reuse of existing six floats, stairs and ramp located on the northeastern side of Hatch Cove in Castine, Maine. Location is also at the end of the Moore Farm road of State Route 166 in Castine, Hancock County. Applicant is Richard and Margery Read of 24 Moore Farm Road, Castine, Maine, 04421.

The new pier involves setting four sets of two 6" "H" steel piles in the mud in Hatch Cove. There will be no excavation or trees cut as part of the project as existing stairs to the shore are being reused.

Enclosed please find a complete copy of the application to the Maine DEP for a permit to construct a pier to extend a system of six existing 16' long floats further out into Hatch Cove.

Your prompt attention to this application would be graciously appreciated and if you have any questions please call me at 207-367-6552 or e-mail [CaptLarryB@msn.com](mailto:CaptLarryB@msn.com).

Regards,



Lawrence Billings, P.E. - Agent  
#2 Clam City Blvd.  
P.O. Box 86  
Stonington, Maine, 04681

Attachment #11

US ARMY CORPS OF ENGINEERS  
Shawn R. Mahaney, Senior Project Manager  
U S Army Corp. of Engineers  
Maine Project Office  
675 Western Ave. #3  
Manchester, Maine 04351

November 14, 2012

Dear Mr. Mahaney,

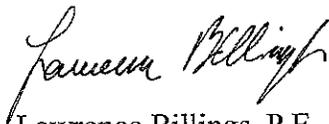
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The new pier involves setting four sets of two 6" "H" steel piles in the mud in Hatch Cove. There will be no excavation or trees cut as part of the project as existing stairs to the shore are being reused.

Enclosed please find a complete copy of the application to the Maine DEP for a permit to construct a pier to extend a system of six existing 16' long floats further out into Hatch Cove. At the new location the last float will have an average one foot of water at mean low water.

Your prompt attention to this application would be graciously appreciated and if you have any questions please call me at 207-367-6552 or e-mail [CaptLarryB@msn.com](mailto:CaptLarryB@msn.com).

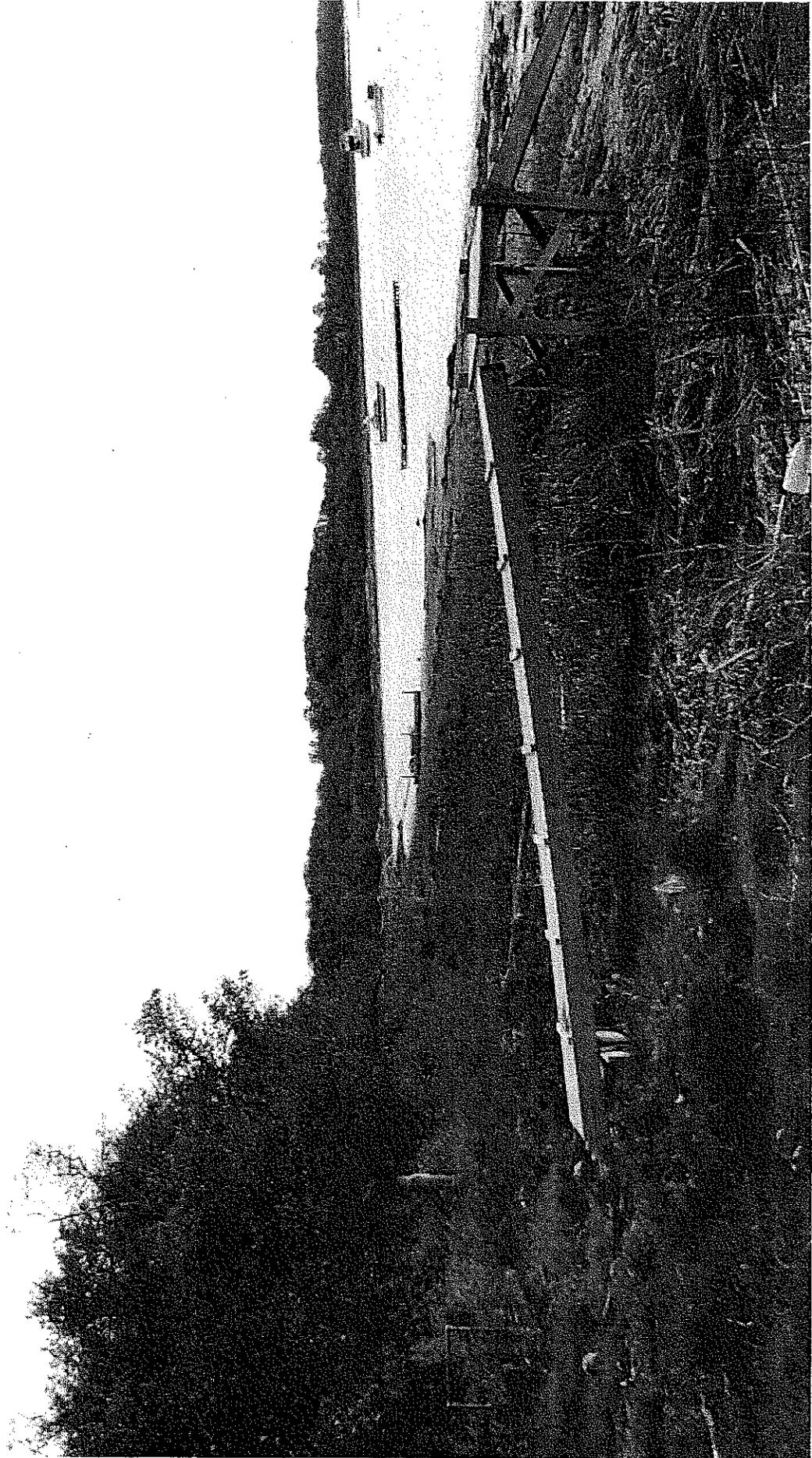
Regards,

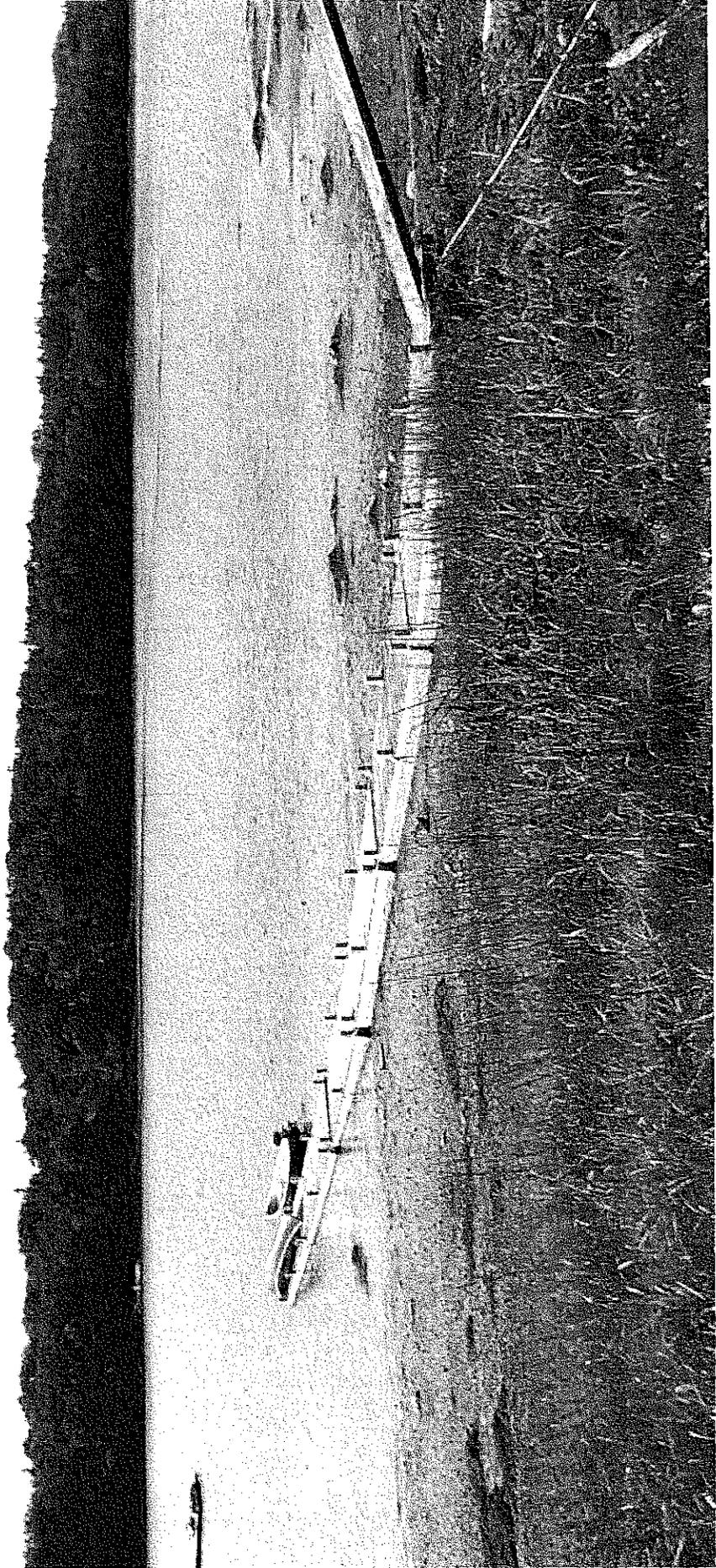


Lawrence Billings, P.E. - Agent  
#2 Clam City Blvd.  
P.O. Box 86  
Stonington, Maine, 04681









Paul and Lois Cyr  
P.O. Box 577  
Castine, Maine 04421

November 15, 2012

Dear Mr. and Mrs. Cyr,

Please accept this letter and enclosed information regarding an application for a new pier, gangway and the reuse of existing six floats, stairs to the shore and ramp located on the northeastern side of Hatch Cove in Castine, Maine. Location is also at the end of the Moore Farm road off State Route 166 in Castine, Hancock County. Applicant is Richard and Margery Read of 24 Moore Farm Road, Castine, Maine, 04421.

Applicant proposes to construct a 100' steel and wood pier and extend existing floats out further into the Cove and reuse existing ramp from the bottom of existing stairs to the proposed new pier. There will be no excavation or trees cut as part of the project as existing stairs to the shore are being reused.

If you have any questions please call me at 207-367-6552 or e-mail [CaptLarryB@msn.com](mailto:CaptLarryB@msn.com).

Regards,



Lawrence Billings, P.E. - Agent  
#2 Clam City Blvd.  
P.O. Box 86  
Stonington, Maine, 04681

Morris Disston  
8309 Stenton Avenue  
Wyndemoore, PA. 19038

November 15, 2012

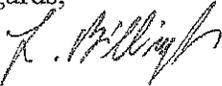
Dear Mr. Disston,

Please accept this letter and enclosed information regarding an application for a new pier, gangway and the reuse of existing six floats, stairs to the shore and ramp located on the northeastern side of Hatch Cove in Castine, Maine. Location is also at the end of the Moore Farm road off State Route 166 in Castine, Hancock County. Applicant is Richard and Margery Read of 24 Moore Farm Road, Castine, Maine, 04421.

Applicant proposes to construct a 100' steel and wood pier and extend existing floats out further into the Cove and reuse existing ramp from the bottom of existing stairs to the proposed new pier. There will be no excavation or trees cut as part of the project as existing stairs to the shore are being reused.

If you have any questions please call me at 207-367-6552 or e-mail [CaptLarryB@msn.com](mailto:CaptLarryB@msn.com).

Regards,



Lawrence Billings, P.E. - Agent  
#2 Clam City Blvd.  
P.O. Box 86  
Stonington, Maine, 04681

Alan and Dianna Snapp  
33 Snapp's Way  
Castine, Maine 04421

November 15, 2012

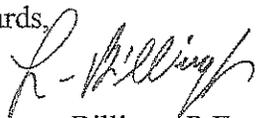
Dear Mr. and Mrs. Snapp,

Please accept this letter and enclosed information regarding an application for a new pier, gangway and the reuse of existing six floats, stairs to the shore and ramp located on the northeastern side of Hatch Cove in Castine, Maine. Location is also at the end of the Moore Farm road off State Route 166 in Castine, Hancock County. Applicant is Richard and Margery Read of 24 Moore Farm Road, Castine, Maine, 04421.

Applicant proposes to construct a 100' steel and wood pier and extend existing floats out further into the Cove and reuse existing ramp from the bottom of existing stairs to the proposed new pier. There will be no excavation or trees cut as part of the project as existing stairs to the shore are being reused.

If you have any questions please call me at 207-367-6552 or e-mail [CaptLarryB@msn.com](mailto:CaptLarryB@msn.com).

Regards,



Lawrence Billings, P.E. - Agent  
#2 Clam City Blvd.  
P.O. Box 86  
Stonington, Maine, 04681

124

**Lawrence Billings**

---

**From:** Lawrence Billings <captlarryb@msn.com>  
**Sent:** Thursday, August 23, 2012 9:55 AM  
**To:** Thomas.Schaeffer@maine.gov  
**Cc:** 'Larry BILLINGS'  
**Subject:** Dr. Read proposed pier in Castine  
**Attachments:** Dr. Read - MAP - Castine.jpg

Many thanks for taking a look at this area in Hatch Cove in Castine for me. Appreciated.  
Larry Billings P.E.

**From:** Hall, James <James.Hall@maine.gov>  
**Sent:** Friday, August 24, 2012 10:16 AM  
**To:** 'captlarryb@msn.com'  
**Cc:** Schaeffer, Thomas  
**Subject:** Hatch Cove Pier in Castine

There aren't any foreseeable problems with the Project, as it is adjacent to an existing pier.

James Hall, Wildlife Biologist