



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

Thomas S. Burack, Commissioner



February 25, 2016

Her Excellency, Governor Margaret Wood Hassan
and The Honorable Council
State House
Concord, NH 03301

REQUESTED ACTION

Approve Dog Cove Association's request to perform the following work on Squam Lake, in Center Harbor. File # 2015-02633. This project will not have significant impact on or adversely affect the values of Squam Lake.

Repair five sections of an existing retaining wall totaling 48.5 linear ft., install five 4 ft. x 6 ft. concrete anchor pads, replace existing seasonal piers with four 6 ft. x 30 ft. seasonal piers, one 6 ft. x 24 ft. seasonal pier, and install two 3/8 inch rebar rods at the end of a permitted boat launch to prevent roll-off with trailers, within a community docking facility, on an average of 681 ft. of frontage in Dog Cove, on Squam Lake, in Center Harbor.

The Department imposed the following conditions as part of this approval:

1. All work shall be in accordance with plans dated September 8, 2015, as received by DES on October 1, 2015.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain in place until suspended particles have settled and water at the work site has returned to normal clarity.
9. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 ft. of any surface water shall comply with RSA-483-B.

DES Web site: www.des.nh.gov

P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095

Telephone: (603) 271-3501 • Fax: (603) 271-6683 • TDD Access: Relay NH 1-800-735-2964

10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
12. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
13. This permit does not allow dredging for any purpose.
14. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates.

EXPLANATION

The DES Wetlands Bureau approved this project on January 26, 2016. DES supported its decision with the following findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(d), modification of a major docking facility.
2. The applicant has an average of 681 ft. of frontage along Squam Lake.
3. A maximum of 10 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The proposed docking facility will provide 10 slips as defined per RSA 482-A:2, VIII and, therefore, meets Rule Env-Wt 402.13.
5. The docking structures will provide 36 less sq. ft. of impact over public waters than the docking structures approved under previously approved DES permit #1997-00838.
6. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Squam Lake.

Application file documents are being forwarded to the Governor and Executive Council in connection with their consideration of this matter pursuant to RSA 482-A:3,II.(a) as it is a major project in public waters of the state.

We respectfully submit this request for your consideration.


for Thomas S. Burack
Commissioner

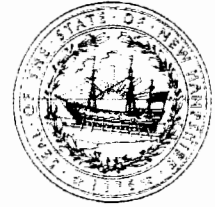


WETLANDS PERMIT APPLICATION

Water Division/ Wetlands Bureau

Land Resources Management

Check the status of your application: <http://des.nh.gov/onestop>



RSA/Rule: Env-Wq 100-900

	COMPLETE Administrative OCT 01 2015 Only	Administrative 3/7	File No. 2015-02633
			Check No. 1204
			Amount \$1,064.00
			Initials Emk

1. REVIEW TIME:

Indicate your Review Time below. Refer to Guidance Document A for instructions.

☒ Standard Review (Minimum, Minor or Major Impact)

☐ Expedited Review (Minimum Impact only)

2. PROJECT LOCATION:

Separate applications must be filed with each municipality that jurisdictional impacts will occur in.

ADDRESS: **Keewaydin Road**

TOWN/CITY: **Center Harbor**

TAX MAP: **215**

BLOCK:

LOT: **27**

UNIT:

USGS TOPO MAP WATERBODY NAME: **Squam Lake**

☐ NA

STREAM WATERSHED SIZE:

☐ NA

LOCATION COORDINATES (If known):

☐ Latitude/Longitude ☐ UTM ☐ State Plane

3. PROJECT DESCRIPTION:

Provide a brief description of the project outlining the scope of work. Attach additional sheets as needed to provide a detailed explanation of your project. DO NOT reply "See Attached" in the space provided below.

Repair 5 locations (48.5 feet) of an existing permitted (1996-00430) retaining wall. Replace existing permitted (1997-00838) seasonal docks with one 6' x 24' seasonal dock and four 6' x 30' seasonal docks with 4' x 6' concrete hinge pads for secure attachment. Add two 3/8" rebar at end of permitted (2007-00469) boat launch to identify end of concrete to prevent roll-off with trailers.

4. RELATED PERMITS, ENFORCEMENT, EMERGENCY AUTHORIZATION, SHORELAND, ALTERATION OF TERRAIN, ETC...

96-430 construct wall, dredge, approved, 1997-838-5 docks, approved
 1998-1019 dry hydrant approved, 2007-469 wall, ramp repair approved

5. NATURAL HERITAGE BUREAU & DESIGNATED RIVERS:

See the Instructions & Required Attachments document for instructions to complete a & b below.

a. Natural Heritage Bureau File ID: NHB **15** - **2958**

b. ☐ Designated River the project is in 1/4 miles of: _____; and
 date a copy of the application was sent to Local River Advisory Committee: Month: ____ Day: ____ Year: ____

☒ NA

APPLICANT INFORMATION (Desired permit holder)

LAST NAME, FIRST NAME, M.I.:

TRUST / COMPANY NAME: **Dog Cove Association**

MAILING ADDRESS: **P.O. Box 535**

TOWN/CITY: **Center Harbor**

STATE: **NH**

ZIP CODE: **03226**

EMAIL or FAX:

PHONE:

ELECTRONIC COMMUNICATION: By initialing here: _____, I hereby authorize DES to communicate all matters relative to this application electronically

7. PROPERTY OWNER INFORMATION (If different than applicant)

LAST NAME, FIRST NAME, M.I.:

TRUST / COMPANY NAME:

MAILING ADDRESS:

TOWN/CITY:

STATE:

ZIP CODE:

EMAIL or FAX:

PHONE:

ELECTRONIC COMMUNICATION: By initialing here _____, I hereby authorize DES to communicate all matters relative to this application electronically

8. AUTHORIZED AGENT INFORMATION

LAST NAME, FIRST NAME, M.I.: **Cooperdock, Peter**

COMPANY NAME: **Fernstone Associates**

MAILING ADDRESS: **360 Castine Road**

TOWN/CITY: **Castine**

STATE: **ME**

ZIP CODE: **04421**

EMAIL or FAX: **peter @fernstoneassociates.com**

PHONE: **603-323-7507**

ELECTRONIC COMMUNICATION: By initialing here **PC**, I hereby authorize DES to communicate all matters relative to this application electronically

9. PROPERTY OWNER SIGNATURE:

See the Instructions & Required Attachments document for clarification of the below statements

By signing the application, I am certifying that:

1. I authorize the applicant and/or agent indicated on this form to act in my behalf in the processing of this application, and to furnish upon request, supplemental information in support of this permit application.
2. I have reviewed and submitted information & attachments outlined in the Instructions and Required Attachment document.
3. All abutters have been identified in accordance with RSA 482-A:3, I and Env-Wt 100-900.
4. I have read and provided the required information outlined in Env-Wt 302.04 for the applicable project type.
5. I have read and understand Env-Wt 302.03 and have chosen the least impacting alternative.
6. Any structure that I am proposing to repair/replace was either previously permitted by the Wetlands Bureau or would be considered grandfathered per Env-Wt 101.47.
7. I have submitted a Request for Project Review (RPR) Form (www.nh.gov/nhdhr/review) to the NH State Historic Preservation Officer (SHPO) at the NH Division of Historical Resources to be reviewed for the presence of historical/ archeological resources.
8. I authorize DES and the municipal conservation commission to inspect the site of the proposed project.
9. I have reviewed the information being submitted and that to the best of my knowledge the information is true and accurate.
10. I understand that the willful submission of falsified or misrepresented information to the New Hampshire Department of Environmental Services is a criminal act, which may result in legal action.
11. I am aware that the work I am proposing may require additional state, local or federal permits which I am responsible for obtaining.
12. The mailing addresses I have provided are up to date and appropriate for receipt of DES correspondence. DES will not forward returned mail.

☞ *Donald Mendezela*
Property Owner Signature

Donald Mendezela
Print name legibly *Trensura*

9/21/2015
Date

MUNICIPAL SIGNATURES

10. CONSERVATION COMMISSION SIGNATURE

The signature below certifies that the municipal conservation commission has reviewed this application, and:

1. Waives its right to intervene per RSA 482-A:11;
2. Believes that the application and submitted plans accurately represent the proposed project; and
3. Has no objection to permitting the proposed work.



Print name legibly

Date

DIRECTIONS FOR CONSERVATION COMMISSION

1. Expedited review ONLY requires that the conservation commission's signature is obtained in the space above.
2. The Conservation Commission signature should be obtained **prior** to the submittal of the original application and four copies to the town/city clerk for mailing to the DES.
3. The Conservation Commission may refuse to sign. If the Conservation Commission does not sign this statement for any reason, the application is not eligible for expedited review and the application will reviewed in the standard review time frame.

11. TOWN / CITY CLERK SIGNATURE

As required by Chapter 482-A:3 (amended 2014), I hereby certify that the applicant has filed four application forms, four detailed plans, and four USGS location maps with the town/city indicated below.



Sheila Mohan

Town/City Clerk Signature

Sheila Mohan

Print name legibly

Center Harbor

Town/City

9-29-2015

Date

DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3, I

1. For applications where "Expedited Review" is checked on page 1, sign and accept the applications **only** if the Conservation Commission signature has been received;
2. IMMEDIATELY sign the original application form and four copies in the signature space provided above;
3. Return the signed original application form and attachments to the applicant so that the applicant may submit the application form and attachments to NHDES by mail or hand delivery.
4. IMMEDIATELY distribute a copy of the application with one complete set of attachments to each of the following bodies: the municipal Conservation Commission, the local governing body (Board of Selectmen or Town/City Council), and the Planning Board; and
5. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

DIRECTIONS FOR APPLICANT:

1. Submit the original permit application form bearing the signature of the Town/ City Clerk, additional materials, and the application fee to NHDES by mail or hand delivery.

12. IMPACT AREA:

For each jurisdictional area that will be/has been impacted, provide square feet and, if applicable, linear feet of impact

Permanent: impacts that will remain after the project is complete.

Temporary: impacts not intended to remain (and will be restored to pre-construction conditions) after the project is complete.

JURISDICTIONAL AREA	PERMANENT Sq. Ft. / Lin. Ft.	TEMPORARY Sq. Ft. / Lin. Ft.
Forested wetland	☒ ATF	☒ ATF
Scrub-shrub wetland	☐ ATF	☐ ATF
Emergent wetland	☐ ATF	☐ ATF
Wet meadow	☐ ATF	☐ ATF
Intermittent stream	☐ ATF	☐ ATF
Perennial Stream / River	/ ☐ ATF	/ ☐ ATF
Lake / Pond	/ ☐ ATF	/ ☐ ATF
Bank - Intermittent stream	/ ☐ ATF	/ ☐ ATF
Bank - Perennial stream / River	/ ☐ ATF	/ ☐ ATF
Bank - Lake / Pond	48.5 ☐ ATF	/ ☐ ATF
Tidal water	/ ☐ ATF	/ ☐ ATF
Salt marsh	☐ ATF	☐ ATF
Sand dune	☐ ATF	☐ ATF
Prime wetland	☐ ATF	☐ ATF
Prime wetland buffer	☐ ATF	☐ ATF
Undeveloped Tidal Buffer Zone (TBZ)	☐ ATF	☐ ATF
Previously-developed upland in TBZ	☐ ATF	☐ ATF
Docking - Lake / Pond	30 ☐ ATF	☐ ATF
Docking - River	☐ ATF	☐ ATF
Docking - Tidal Water	☐ ATF	☐ ATF
TOTAL	78.5	/

13. APPLICATION FEE: See the Instructions & Required Attachments document for further instruction

☐ Minimum Impact Fee: Flat fee of \$ 200

☒ Minor or Major Impact Fee: Calculate using the below table below

Permanent and Temporary (non-docking) _____ sq. ft. X \$0.20 = \$ _____

Temporary (seasonal) docking structure: 864 sq. ft. X \$1.00 = **\$ 864.00**

Permanent docking structure: _____ sq. ft. X \$2.00 = \$ _____

Projects proposing shoreline structures (including docks) add \$200 = \$ 200.00

Total = **\$ 1,064.00**

The Application Fee is the above calculated Total or \$200, whichever is greater = **\$ 200.00**

Dog Cove Corp
PO Box 535
Center Harbor N.H. 03226

To Whom it may Concern

The following officer Donald Mendzela Treasurer has the authority to enter into agreements and contracts for the Dog Cove Corporation.

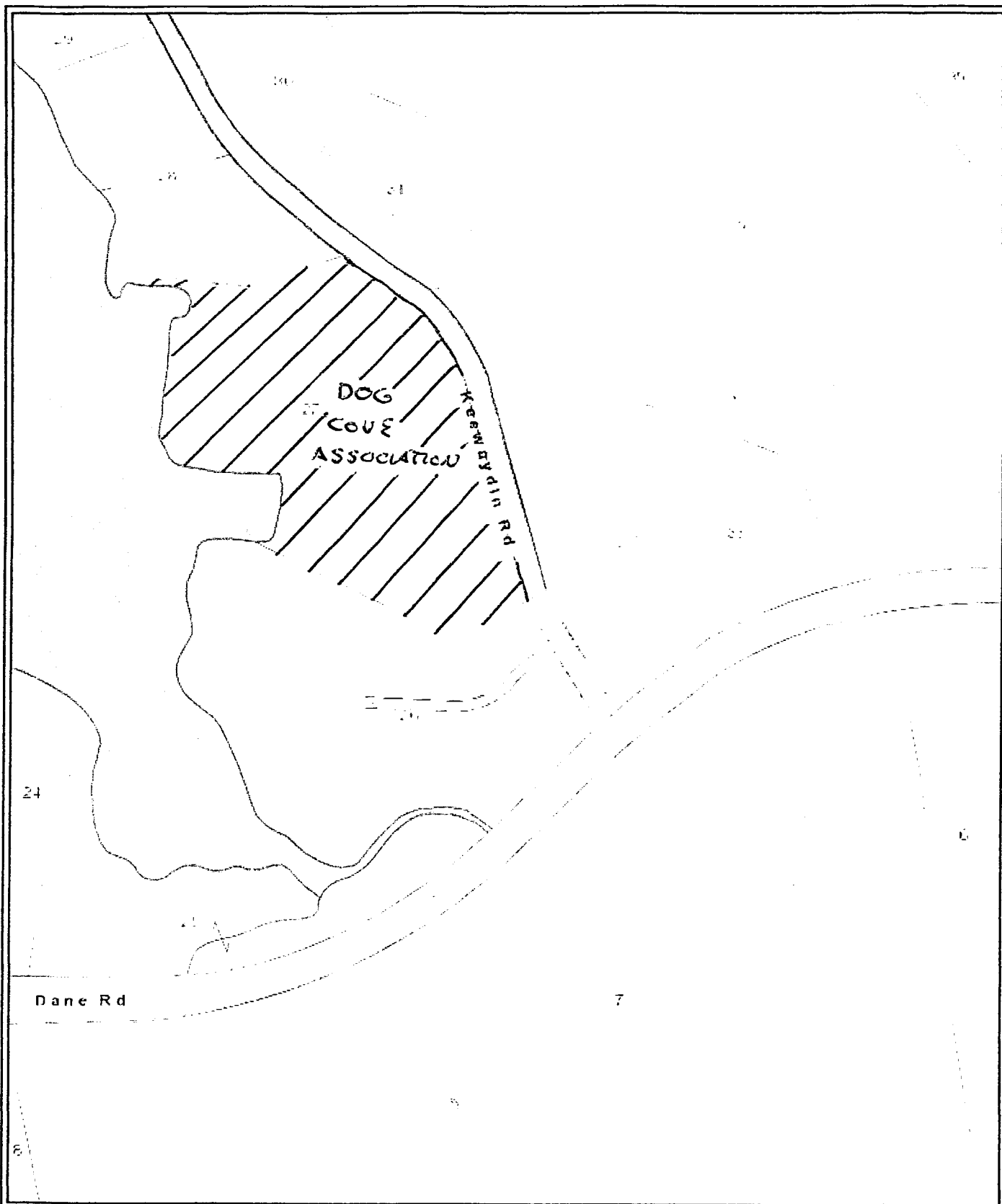
Sincerely

Martha Macomber President

Dog Cove Corp

P.O. Box 535

Center Harbor N.H. 03226



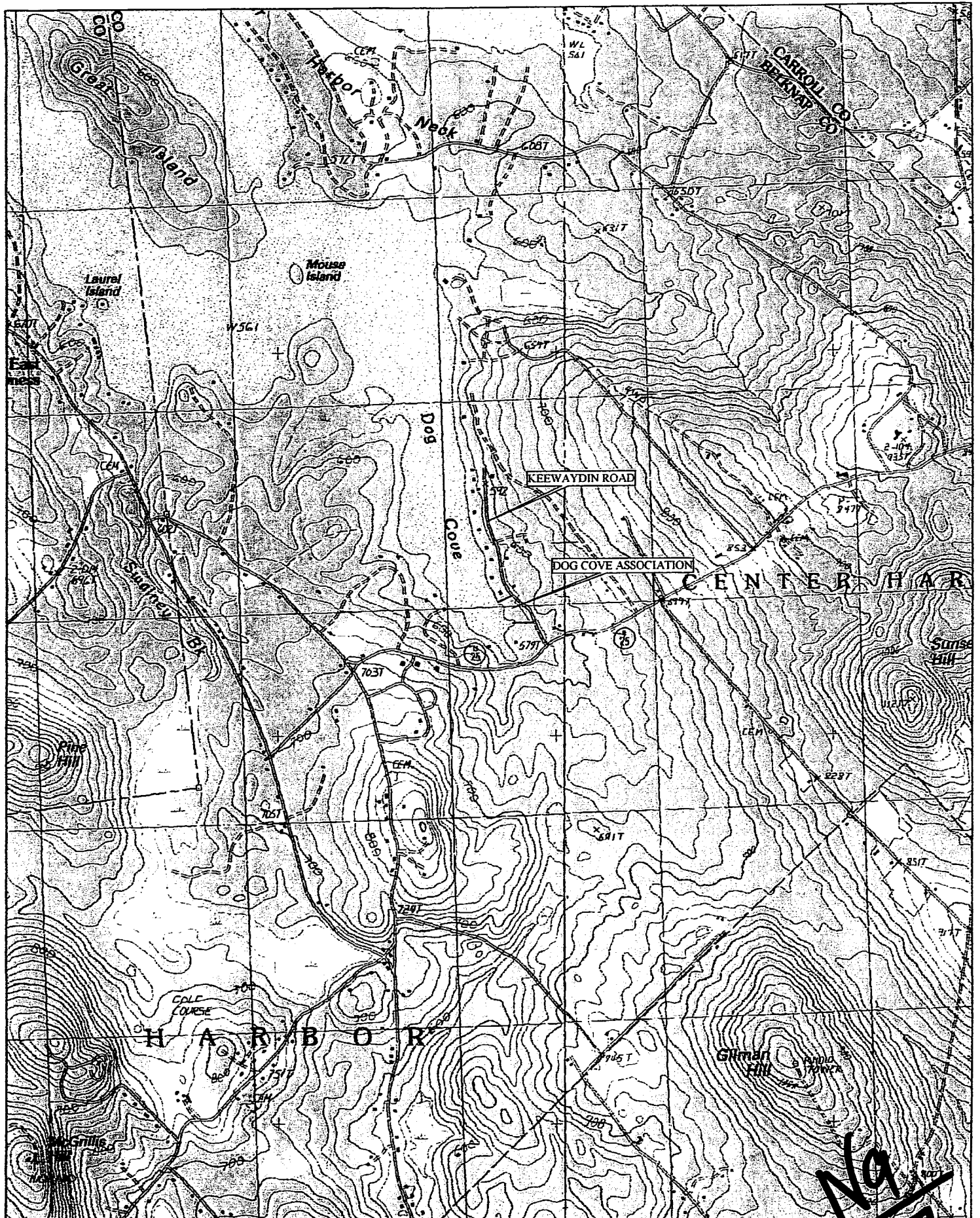
Center Harbor, NH
1 Inch = 200 Feet
September 08, 2015



Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.

www.cai-tech.com





NA
97



New Hampshire Natural Heritage Bureau

To: Peter Cooperdock
360 Castine Road
Castine, ME 04421

Date: 9/8/2015

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 9/8/2015
NHB File ID: NHB15-2958

Applicant: Peter Cooperdock

Location: Tax Map(s)/Lot(s): 215-27
Center Harbor

Project Description: Repair existing retaining wall and replace existing docks.

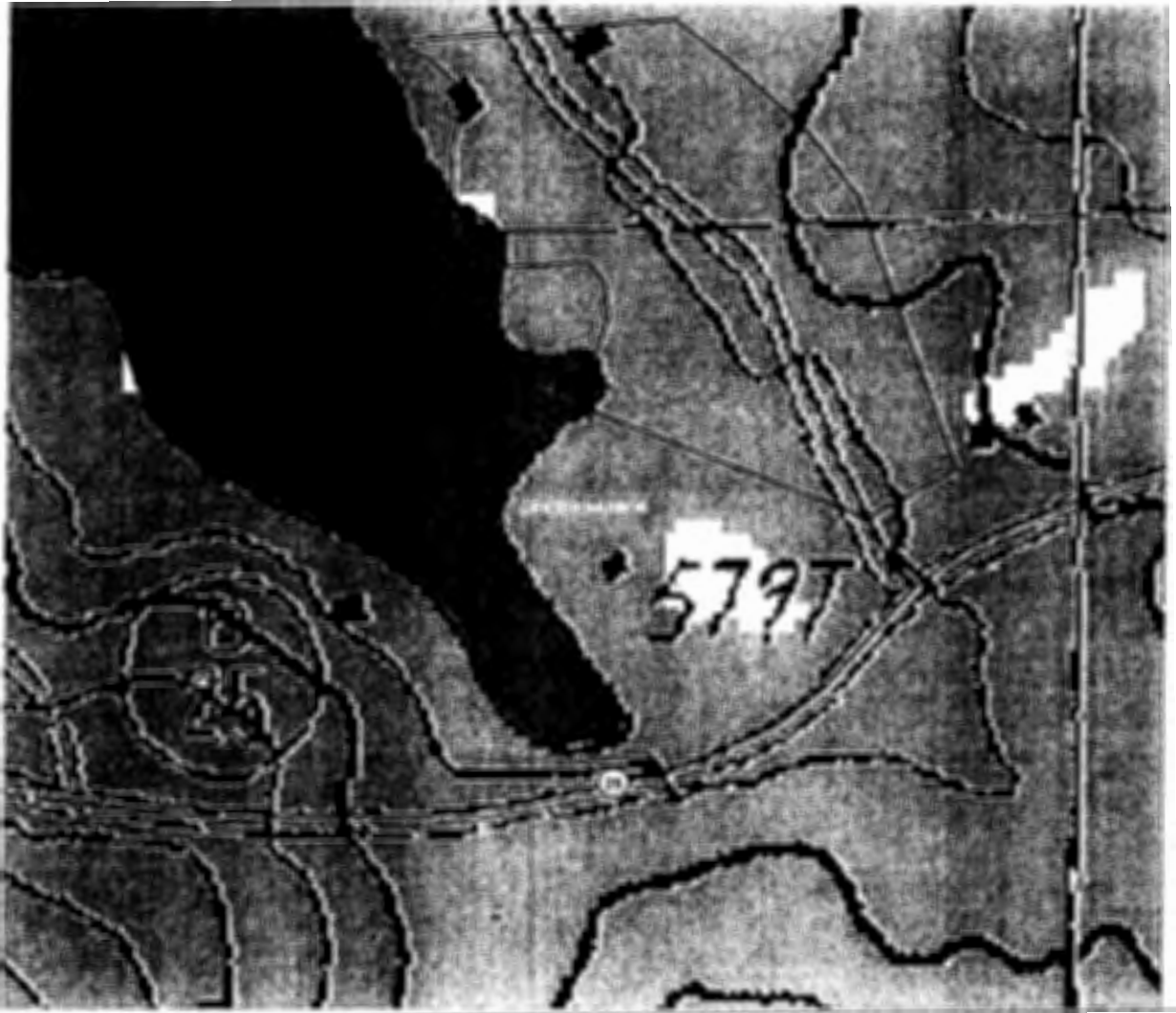
The NH Natural Heritage database has been checked for records of rare species and exemplary natural communities near the area mapped below. The species considered include those listed as Threatened or Endangered by either the state of New Hampshire or the federal government. We currently have no recorded occurrences for sensitive species near this project area.

A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present.

This report is valid through 9/7/2016.



MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB15-2958



Peter Cooperdock, CSS
Fernstone Associates
360 Castine Road
Castine, ME 04421

**DOG COVE ASSOCIATION
ABUTTER'S LIST**

TAX MAP	LOT	OWNER
215	27	Dog Cove Association P.O. Box 535 Center Harbor, NH 03226
215	26-0	Roger T. Poole et al [REDACTED] Largo, FL 33774
215	26-1	Ralph and Linda Jonason [REDACTED] Pelham, MA 01002
215	26-2	Robert and Virginia Sauer [REDACTED] Princeton, MA 01541
215	26-3	Thomas P. Sullivan [REDACTED] Medfield, MA 02052
215	26-4	Barbara Townsend [REDACTED] Hollis, NH 03049
215	26-5	Robert and Gladys Levy [REDACTED] Port Washington, NY 11050
215	26-6	Harold and Karin Karagozian [REDACTED] Center Harbor, NH 03226
215	28	Annmarie Pintal Turcotte [REDACTED] Amherst, NH 03031
Agent:		Peter Cooperdock Fernstone Associates 360 Castine Road Castine, ME 04421

Certified Soil Scientist 603-715-1951 Certified Wetland Scientist
Site Evaluation Septic System Design
Natural Resource Inventory