



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

Thomas S. Burack, Commissioner



September 6, 2013

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

REQUESTED ACTION

Approve Emerald Lake Village District's request to perform the following work on Gould Pond, in Hillsborough. File # 2013-00176. This project will not have significant impact on or adversely affect the values of Gould Pond.

Dredge 1,900 cu. yds. of material to restore 17,800 sq. ft. of the lakebed of Gould Pond, in Hillsborough.

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

1. All work shall be in accordance with plans by Rogers Engineering Solutions revision dated July 16, 2013, as received by the NH Department of Environmental Services (DES) on July 17, 2013.
2. In order to avoid adverse impacts to Wood Turtles every attempt shall be made to complete work by September 15th. No work shall be conducted after October 1st.
3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
4. All dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. All temporary impacts shall be completely restored to prior conditions. Any modifications to the bank or bed shall require an amendment or additional permits from the Department.
6. 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 the water at the work site has returned to normal clarity.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Work shall be done during drawdown.
9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
10. Faulty equipment shall be repaired prior to entering jurisdictional areas.

DES Web site: www.des.nh.gov

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

Telephone: (603) 271-3503 • Fax: (603) 271-6588 • TDD Access: Relay NH 1-800-735-2964

11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
12. All refueling of equipment shall occur outside of surface waters or wetlands.
13. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

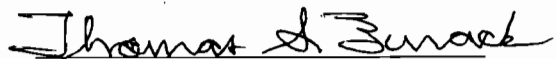
EXPLANATION

The DES Wetlands Bureau approved this project on August 7, 2013. DES supported its decision with the following findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(g), removal of more than 20 cu. yds. of rock, gravel, sand, mud, or other material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of Gould Pond.
6. The sediment to be removed was deposited as the result of nearby culvert failures.

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.


Thomas S. Burack
Commissioner



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF ENVIRONMENTAL SERVICES
LAND RESOURCES MANAGEMENT
WETLANDS BUREAU

29 Hazen Drive, PO Box 95, Concord, NH 03302-0095
Phone: (603) 271-2147 Fax: (603) 271-6588

Website: <http://des.nh.gov/organization/divisions/water/wetlands/index.htm>
Permit Application Status: <http://des.nh.gov/onestop/index.htm>



WETLANDS PERMIT APPLICATION

File No: 2013-00176	Applicant: 000878	Project: 0316000000	Phase: 05
COMPLETE			

REVIEW TIME: [] Standard Review (Minimum, Minor or Major Impact) [] Expedited Review (Minimum Impact)			
PROJECT LOCATION: [] General application must be filed with each municipality that jurisdictional impacts will occur in			
ADDRESS: Red Fox Crossing		TOWN/CITY: Hillsborough	
TAX MAP: 16	BLOCK:	LOT: 51	UNIT:
US GEOLOGICAL SURVEY TOPO MAP WATERBODY NAME: Gould Pond		LOCATION COORDINATES (If known): 236484 ft N 923733 ft E [] Latitude/Longitude [] UTM [x] State Plane	
PROPERTY OWNER or APPLICANT INFORMATION (check all that apply). If the applicant is not the property owner, attach property owner information and attach the permission from the property owner granting the applicant authority to act on their behalf.			
NAME: Emerald Lake Village District, Attn: Jim Coffey			
MAILING ADDRESS: 5 West Main Street PO Box 2217			
TOWN/CITY: Hillsborough		STATE: NH	ZIP CODE: 03244
EMAIL or FAX: admin-elvd@comcast.net		PHONE: 603 464 3128	
By initialing here, I, hereby authorize DES to communicate all matters relative to this application electronically (RSA 482-A:3, XIV (b)) : _____			
AGENT INFORMATION:			
NAME: Edward L Rogers		COMPANY: Rogers Engineering Solutions, LLC	
MAILING ADDRESS: 296 Poor Farm Road			
TOWN/CITY: New Ipswich		STATE: NH	ZIP CODE: 03071
EMAIL or FAX: erogers@res37.com		PHONE: 603 878 0814	
By initialing here, I, hereby authorize DES to communicate all matters relative to this application electronically (RSA 482-A:3, XIV (b)) : <u>ELR</u>			

* Complete this page last.

5. **PROPERTY OWNER / AUTHORIZED APPLICANT / AUTHORIZED AGENT SIGNATURE:** A letter of authorization from the property owner/agent is required if the property owner/applicant does not sign below. Note the property owner permission required on page 1 of this application.

By signing the application, I am certifying that:

1. All abutters have been identified in accordance with RSA 482-A:3, I and Env-Wt 100-900.
2. I have read and provided the required information outlined in Env-Wt 302.04 for the applicable project type.
3. I have read and understand Env-Wt 302.03 and have chosen the least impacting alternative.
4. 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 101.44.
5. I have submitted a copy of the application materials to the NH State Historic Preservation Officer.
Link: <http://www.nh.gov/nhdhr/review/> (Copy link to your web browser)
6. I authorize DES and the municipal conservation commission to inspect the site of the proposed project.
7. I have reviewed the information being submitted and that to the best of my knowledge the information is true and accurate.
8. 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.
9. I am aware that the work I am proposing may require additional state, local or federal permits which I am responsible for obtaining.
10. The mailing addresses I have provided are up to date and appropriate for receipt of DES correspondence. DES will not forward returned mail.


Property Owner / Applicant / Authorized Agent

JAMES E. COFFEY
Print name legibly

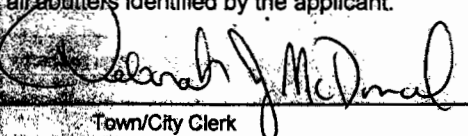
1-9-13
Date

APPLICATION SUBMITTAL DIRECTIONS:

1. The Conservation Commission signature is ONLY required for Expedited Review; Standard Review applications do NOT require the Conservation Commission's signature;
2. Submit the original application form and materials, four copies, application fee and any required municipal fees (authorized by RSA 482-A:3, I) to the town/city clerk for the **REQUIRED town /city clerk's** signature and mailing via certified mail to DES. Municipal fees means an administrative fee not to exceed \$10 plus the cost of postage by certified mail.

6. This section is to be completed by the Town/City Clerk.

As required by Chapter 482-A:3 (amended 1991), I hereby certify that the applicant has filed five application forms, five detailed plans, and five USGS location maps with the town/city indicated below and I have received and retained certified postal receipts (or copies) for all abutters identified by the applicant.


Town/City Clerk

Deborah J. McDonald
Print name legibly

1-9-13
Date

Hamilton
Town/City

TOWN CLERK SUBMITTAL & MAILING DIRECTIONS:

Per RSA 482-A:3, I(d):

1. For applications where "Expedited Review" is checked on page 1, only accept the application if the Conservation Commission's signature has been obtained (Standard Review Applications do NOT require the Conservation Commission's signature);
2. Collect from the applicant the postal receipts demonstrating that all abutters and the Local Advisory Committee were sent proper notice;
3. Collect any administrative fees, not to exceed \$10 plus the cost of postage by certified mail (RSA 482-A:3, I);
4. Immediately sign the original application and four copies in the signature space provided in the space above;
5. Retain one copy of the application form and all attachments that will remain with the town/city clerk and will be made reasonably accessible to the public;
6. Immediately distribute a copy of the application with attachments to the municipal Conservation Commission, the local governing body (Board of Selectmen or Town/City Council), and the Planning Board in accordance with RSA 482-A:3, I; and
7. **IMMEDIATELY** send (DO NOT HOLD FOR OTHER MUNICIPAL REVIEWS) the original application materials and filing fee, by **CERTIFIED MAIL** to the NHDES Wetlands Bureau at the address indicated on the front of this application.

CONSERVATION COMMISSION SIGNATURE FOR EXPEDITED REVIEW ONLY

ONLY Expedited Review applications require that the Conservation Commission signature is obtained prior to submittal the final application to the Town/City Clerk for signature and mailing to the NHDES Wetlands Bureau. The Conservation Commission may refuse to sign. If the Conservation Commission does not sign this statement for any reason, then the application is not eligible for expedited review and the "Standard Review" box should be checked on page 1. The application shall be reviewed in the standard review time.

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.

Authorized Commission Signature

Print name legibly

Date

3. **RELATED FILES/ APPROVALS:** If applicable, indicate files and approvals that are related to the proposed project or project site. Link to all NHDES Programs, Bureaus and Units: <http://des.nh.gov/organization/> (Click on the link to your web browser)

Wetlands Bureau enforcement, emergency authorizations: _____

Wetlands Bureau approvals, denials: **#2011-01762**

Shoreland/ Alteration of Terrain/ Subsurface: _____

Other: _____

4. **PROJECT DESCRIPTION:** Provide a brief description of the project outlining the scope of work to be performed, including the area of impact, expected (or permanent) impacts, temporary impacts, impacts that are not intended to remain after the project is completed, and other relevant impacts. Work completed prior to receipt of this application by DES. (Include jurisdictional areas that will be impacted: wetlands, streams, rivers, floodplains, ponds, wetlands, riparian, tidal waters, salt marsh, sand dunes, coastal, non-buffer zones & docking structures). Docking structures provide the square footage of seasonal docking structures and permanent docking structures. Please provide only a brief project description as instructed above and attach additional sheets to provide other information requirements, but DO NOT reply "See Attached" in the space provided below.

The project proposes to dredge approximately 1,900 cy of sand and gravel material that have accumulated over the last decade where Sandy Brook enters the inlet of Gould Pond in Hillsborough, NH. The area of dredging is approximately 17,800 sf. Temporary impacts of approximately 200 sf are proposed to access the area to be dredged. All proposed work lies within the present limits of what is known as Gould Pond.

5. **APPLICATION REQUIREMENTS:** This application will be reviewed online. If you are unable to do so, please contact the DES office. Please note that a DES request letter is a courtesy, and applications that do not include the required information may be denied. Check items on your web browser.

☒ A. 1. Is the project within a ¼ mile of a designated river? ☐ Y ☒ N

Designated river list and map link: <http://des.nh.gov/organization/divisions/water/wmb/rivers/designriv.htm>

2. If yes: Indicate river: _____

3. As required by RSA 482-A:3,1(d)(2), I have notified the Local River Advisory Committee (LAC) by sending a copy of the complete application and supporting materials via certified mail on: Month: ____ Day: ____ Year: ____

LAC link: <http://des.nh.gov/organization/divisions/water/wmb/rivers/lac/index.htm>

☒ B. Property Owner or Authorized Applicant/Agent and Town/City Clerk signatures, no.'s 5 & 6 on pg. 2 of this form (Env-Wt 501.02(a) & 505.01(i))

☒ C. Narrative of the project description, no. 9 above (Env-Wt 501.02(a) & 505.01(i))

☒ D. Documentation from the Department of Resources and Economic Development's Natural Heritage Bureau (NHB) indicating that NHB has reviewed your project. Documentation can be obtained online at: https://www2.des.state.nh.us/nhb_datacheck/ or by phone (603) 271-2215 x 323. Please attach the REQUIRED letter/memo and map provided by NHB.

☒ E. A copy of a U. S. Geological Survey topographic map upon which the property lines and project limits have been outlined (surveyed property boundaries not required). The map must be at an unaltered scale of 1:24,000 or 1" = 2,000 feet (1:25,000 metric map). (Env-Wt 501.02(a)(4) & 505.01(g))

Topographic Map Links: <http://des.nh.gov/organization/divisions/water/wetlands/categories/technical.htm>

☒ F. Attach legible and labeled color photographs clearly depicting the jurisdictional areas to be impacted, the resource outside of impact area, any shoreline structures and culvert inlet/outlets (Env-Wt 501.02(a)(3) & 505.01(i))

☒ G. Attach drawing(s)/plan(s) (including a construction sequence) showing additional data requirements listed in Env-Wt 501.02(a)(2) & 505.01(h). See no. 11 on pg.'s 4 & 5 for drawing/plan requirements.

☒ H. Attach a completed U.S. Army Corps of Engineers New Hampshire Programmatic General Permit (PGP) Appendix B – Required Information and Corps Secondary Impact Checklist: http://www.nae.usace.army.mil/Regulatory/SGP/NH_PGP.pdf (scroll to page 29 of 34 to reach Appendix B).

10. APPLICATION REQUIREMENTS CONTINUED

☒ I. Attach the application fee, check or money order payable to: "Treasurer-State of NH" (RSA 482-A:3, I & Env-Wt 505.01(c))

- Minimum Impact (Standard & Expedited Review): Flat fee of \$ 200 OR
- Minor or Major Impact (Standard Review): Complete the minor & major application fee table below.

MINOR & MAJOR APPLICATION FEE

Permanent impacts (non-docking): 17800 sq. ft. X \$0.20 = 3560

Temporary impacts (non-docking): 200 sq. ft. X \$ 0.20 = 40

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

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

Projects proposing shoreline structures add \$200 =

Total = 3600

The Application Fee is the above calculated Total or \$200, whichever is greater = 3600

☒ J.1. Legible copy or tracing of the tax map from the municipal office (Env-Wt 501.02(a)(1) & 505.01(e)).

2. Confirm the submitted tax map illustrates the property of the applicant, the location of the proposed project on the property, and the location of properties of abutters (defined Env-Wt 101.03) with each lot labeled with the abutter's name(s) and mailing address(es); or provide a list of abutters' names and mailing addresses to cross-reference with the tax map (Env-Wt 501.02(a)(1) & 505.01(f))

- Abutter Notification Exceptions see Env-Wt 501.01(c).
- If jurisdictional impacts occur within 20 feet of an abutting property line or imaginary extension thereof over surface water signed permission letter(s) from the affected abutters must be included with this application (Env-Wt 304.04). This letter must be notarized if your project is a boat docking facility (RSA 482-A:3-XIII(c)). Notarized abutter permission is not required for maintenance projects.

☒ K. Need, Avoidance & Questions:

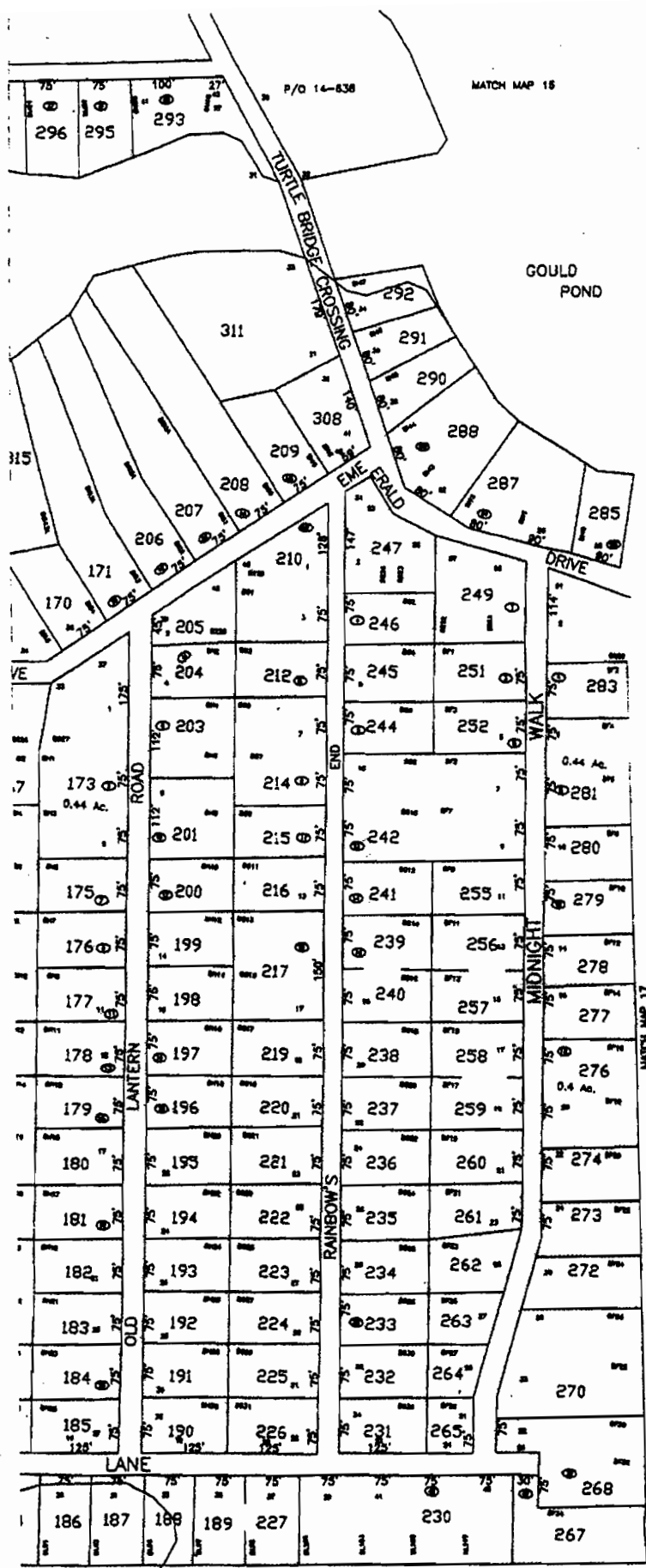
- Minimum: 1. Attach a statement demonstrating need for the proposed project (Env-Wt 302.03); and
2. Attach a statement demonstrating that the proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction. (Env-Wt 302.03 & 505.01(d)&(y)); OR
- Minor & Major: Attach a response to questions outlined in Wetland Rule Env-Wt 302.04(a)

☐ L. Minor & Major Impact Projects ONLY: Does the project require compensatory mitigation pursuant to Env-Wt 302.03?

☐ Y ☐ N If yes: Attach a completed Mitigation Agreement Form and materials outlined on the form (Env-Wt 501.02(a)(6) & 501.06)

Link: http://des.nh.gov/organization/commissioner/pip/forms/wetlands/documents/mitigation_form.doc





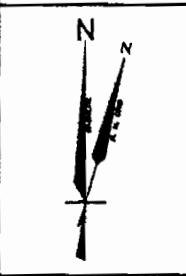
Maps were prepared by
Full Circle Technologies
for the Town of Hillsborough,
with data furnished by
the Town of Hillsborough.

DATE
4/1/84
LATEST REVISION DATE
4/1/10

LAST LOT NUMBER
ASSIGNED
315

NOTE
THESE PLANS ARE FOR
RECORD ONLY AND DO NOT
WARRANT THE TOWN OF
HILLSBOROUGH OR ITS
COMMISSIONERS FOR ANY
TRADE OR LOSS.

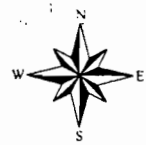
ASSESSORS MAP
TOWN of HILLSBOROUGH
HILLSBOROUGH COUNTY
NEW HAMPSHIRE



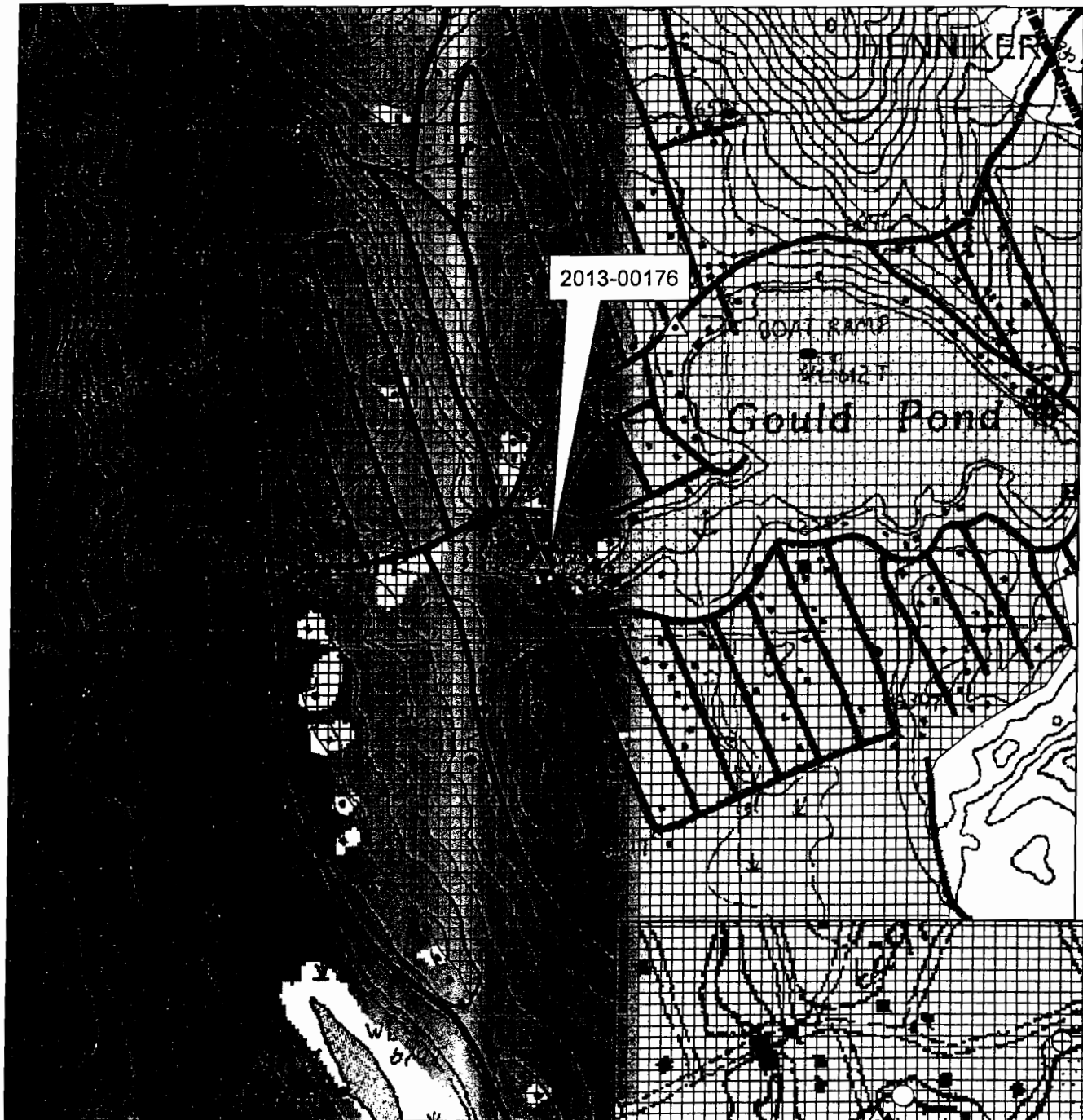
KEY MAP
SCALE
1" = 100'

MAP NO.
16

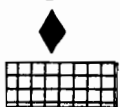
Residential Zone



WETLANDS BUREAU



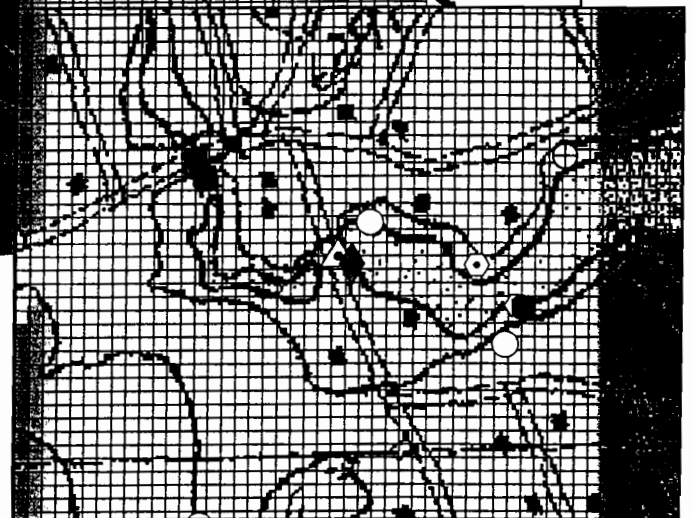
Legend



FILE LOCUS

IMPAIRED WATER-1 MILE BUFFER

1:12,000



1:6,000



NEW HAMPSHIRE NATURAL HERITAGE BUREAU
NHB DATACHECK RESULTS LETTER

To: Kathleen Rogers, Rogers Engineering Solutions, LLC
296 Poor Farm Road

New Ipswich, NH 03071

From: NH Natural Heritage Bureau

Date: 1/8/2013 (valid for one year from this date)

Re: Review by NH Natural Heritage Bureau of request submitted 1/2/2013

NHB File ID: NHB13-0048

Applicant: Emerald Lake Village
District

Location: Hillsborough
Tax Maps: N/A

Project Description: Approximately 1,900 cy of sediment is proposed to be dredged from an 18,000 sq area of Gould Pond inlet. This material has accumulated from upstream washouts during storm events from the last 10 years.

The NH Natural Heritage database has been checked by staff of the NH Natural Heritage Bureau and/or the NH Nongame and Endangered Species Program 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.

It was determined that, although there was a NHB record (e.g., rare wildlife, plant, and/or natural community) present in the vicinity, we do not expect that it will be impacted by the proposed project. This determination was made based on the project information submitted via the NHB Datacheck Tool on 1/2/2013, and cannot be used for any other project.



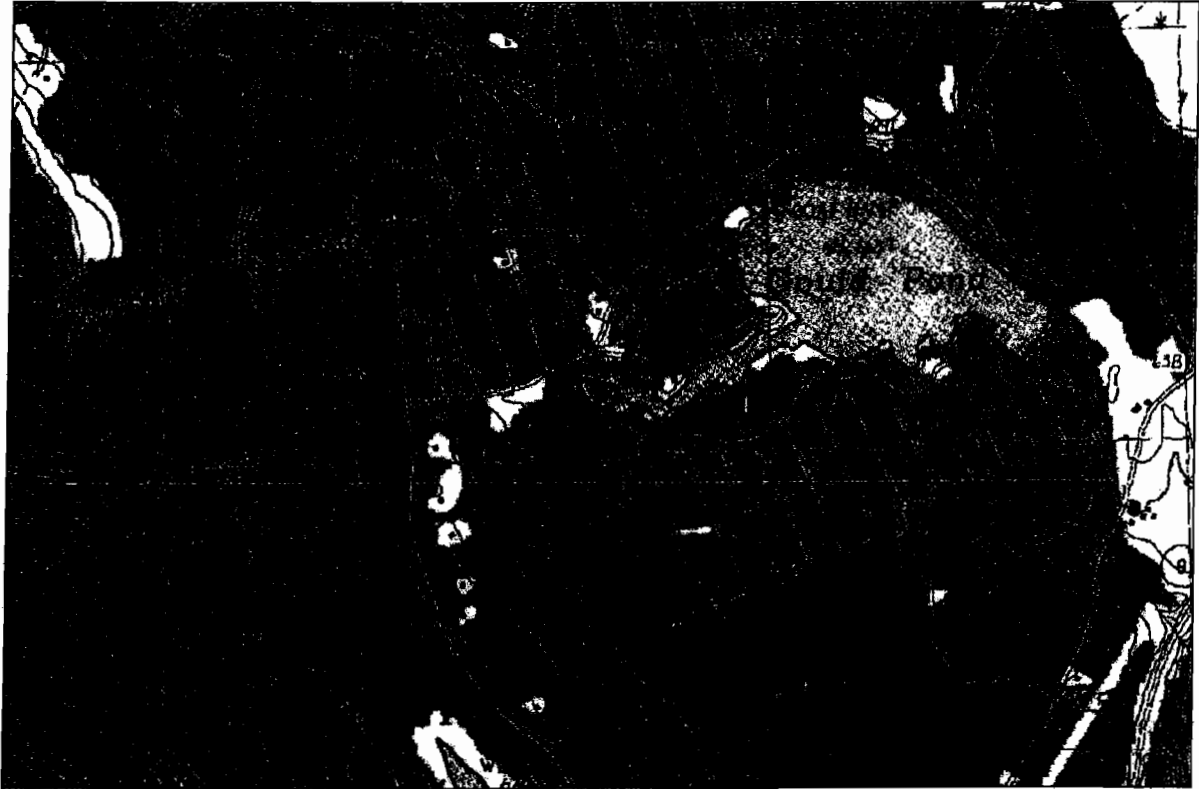
NEW HAMPSHIRE NATURAL HERITAGE BUREAU
NHB DATACHECK RESULTS LETTER

MAP OF PROJECT BOUNDARIES FOR: NHB13-0048

NHB13-0048



NH NATURAL HERITAGE BUREAU



1:12000

Valid for one year from this date: 08 Jan 2013

Department of Resources and Economic Development
Division of Forests and Lands
(603) 271-2214 fax: 271-6488

DRED/NHB
PO Box 1856
Concord NH 03302-1856

7012 1640 0001 0270 0764

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For delivery information visit our website at www.usps.comFALLS CHURCH VA 22046 **OFFICIAL USE**

Postage	\$ \$0.45
Certified Fee	\$2.95
Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$5.75

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 or PO Box No.
 City, State, ZIP+4

 Mary Ellen Duffy Tanamly
 Map 16 Lot 306
 Falls Church, VA 22046

PS Form 3800, Au

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Postage	\$ \$0.45
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Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$5.75

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 or PO Box No.
 City, State, ZIP+4

 Catherine G Burnham
 Map 16 Lot 309

Hillsborough, NH 03244

PS Form 3800, Au

7012 1640 0001 0270 0788

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For delivery information visit our website at www.usps.comALSTEAD NH 03602 **OFFICIAL USE**

Postage	\$ \$0.45
Certified Fee	\$2.95
Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$5.75

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 or PO Box No.
 City, State, ZIP+4

 Janice V Howe Trust
 Map 16 Lot 304
 Alstead, NH 03602

PS Form 3800, Au

7012 1640 0001 0270 0771

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Postage	\$ \$0.45
Certified Fee	\$2.95
Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$5.75

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 or PO Box No.
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 Kuck Family Trust
 Map 16 Lot 305
 Hillsborough, NH 03244

PS Form 3800, Au

7012 1640 0001 0270 0801

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Certified Fee	\$2.95
Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$5.75

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 or PO Box No.
 City, State, ZIP+4

 Edward Lebrun Revocable Trust
 Linda Rinaldi Revocable Trust
 Map 16 Lot 130 & 314
 Hillsborough, NH 03244

PS Form 3800, Au

7012 1640 0001 0270 0795

U.S. Postal Service™
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Postage	\$ \$0.45
Certified Fee	\$2.95
Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$5.75

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 01/09/2013

 Sent To
 Street, Apt. No.,
 or PO Box No.
 City, State, ZIP+4

 Christraud & John C Geary
 Map 16 Lot 301
 Hillsborough, NH 03244

PS Form 3800, Au

7012 1640 0001 0270 0825

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE
 NORTH SMITHFIELD, RI 02896

Postage	\$ \$0.45
Certified Fee	\$2.95
Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ \$5.75

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01/09/2013

Sent To
 Street, Apt. No.,
 or PO Box No.
 City, State, ZIP+4

Donald R & Zvezdana M Croteau
Map 16 Lot 94 & 313
North Smithfield, RI 02896

PS Form 3800, Aug

7012 1640 0001 0270 0818

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE
 WILMINGTON, MA 01887

Postage	\$ \$0.45
Certified Fee	\$2.95
Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ \$5.75

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01/09/2013

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 Street, Apt. No.,
 or PO Box No.
 City, State, ZIP+4

Frederick & Ruth Russo
Map 16 Lot 95
Wilmington, MA 01887

PS Form 3800, Aug

7012 1640 0001 0270 0849

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE
 WOODBRIDGE, CT 06525

Postage	\$ \$0.45
Certified Fee	\$2.95
Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ \$5.75

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Joseph W & Donna L Yasick
Map 16 Lot 53 & 312
Woodbridge, CT 06525

PS Form 3800, Aug

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Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ \$5.75

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Wade H Rahmlow
Map 16 Lot 93
Hillsborough, NH 03244

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Certified Fee	\$2.95
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Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ \$5.75

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Emerald Lake Village District
Map 16 Lot 51 & 318
5 West Main Street
Hillsborough, NH 03244

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Certified Fee	\$2.95
Return Receipt Fee (Endorsement Required)	\$2.35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ \$5.75

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Barbara & Neil C Currie
Map 16 Lot 52
Hillsborough, NH 03244

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Certified Fee		\$2.95
Return Receipt Fee (Endorsement Required)		\$2.35
Restricted Delivery Fee (Endorsement Required)		\$0.00
Total Postage & Fees	\$	\$5.75

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Sent To
 Ian A. R. Boyd
 Map 14 Lot 559 & Map 16 Lot 307
 Hillsborough, NH 03244

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Certified Fee		\$2.95
Return Receipt Fee (Endorsement Required)		\$2.35
Restricted Delivery Fee (Endorsement Required)		\$0.00
Total Postage & Fees	\$	\$5.75

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 Madelyn C & Charles V Boucher
 Map 16 Lot 50
 Antrim, NH 03440

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Certified Fee		\$2.95
Return Receipt Fee (Endorsement Required)		\$2.35
Restricted Delivery Fee (Endorsement Required)		\$0.00
Total Postage & Fees	\$	\$5.75

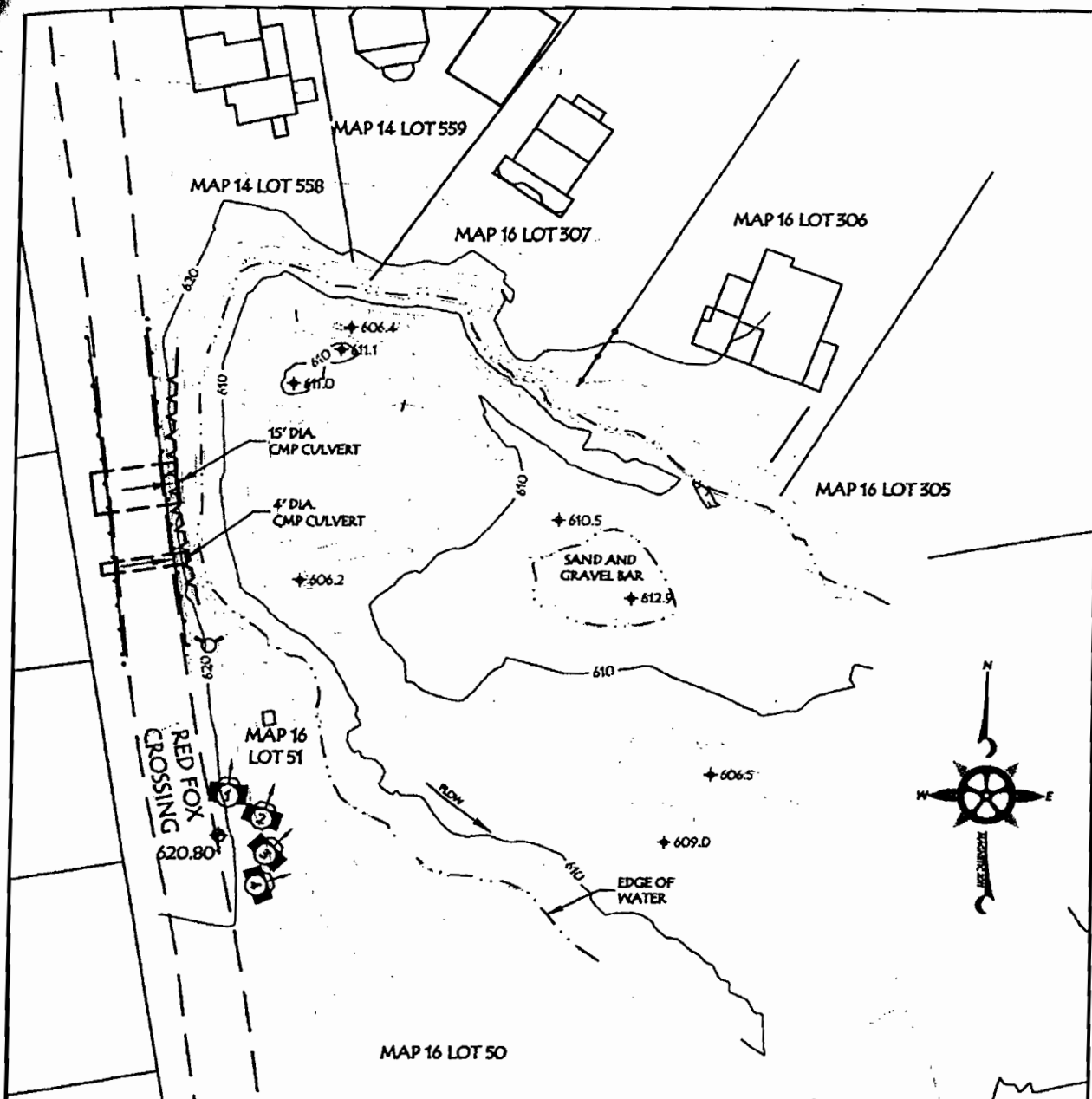
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Postmark Here

01/09/2013

Sent To
 Lisa K Lenart
 Map 14 Lot 558
 Hillsborough, NH 03244

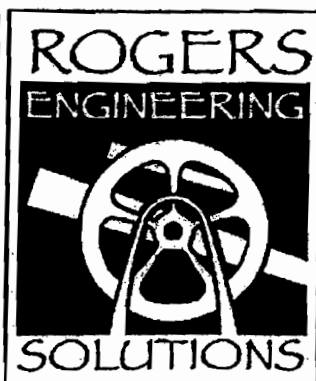
PS Form 3800, Aug.

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 NHDES
 LAND RESOURCES MANAGEMENT



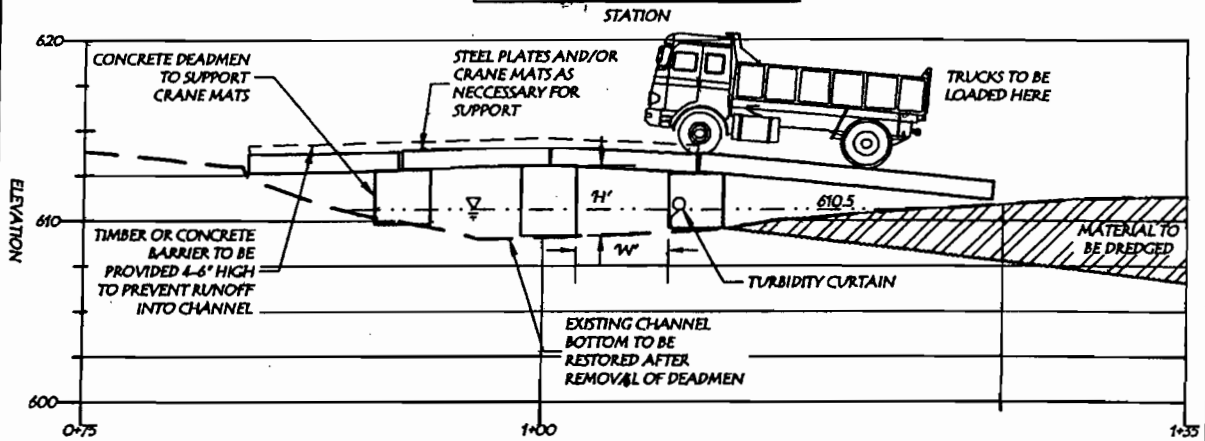
WETLAND DELINEATION WAS PERFORMED ON SITE DURING OCT 2011, ACCORDING TO ARMY CORPS OF ENGINEERS WETLAND DELINEATION METHODS (TECHNICAL RELEASE Y-87-1) BY SHARON MONAHAN, CWS. WITHIN THE PROPOSED AREA OF WORK AND THE SUBJECT AREA DEPICTED HEREON, JURISDICTIONAL WETLANDS WERE FOUND TO BE COINCIDENT WITH THE TOP OF BANK ALONG THE DEPICTED SHORELINE

REV. #	DATE	DESCRIPTION	BY



EXISTING CONDITIONS PROPOSED DREDGING RED FOX CROSSING HILLSBOROUGH, NH 03244	
CHECKED BY: ELR	DATE: 11/15/2012
DRAWN BY: KAR	SCALE: 1"=60'
JOB #: 0167-001	SHEET 3 OF 8

HAUL RAMP PROFILE



NOTES:

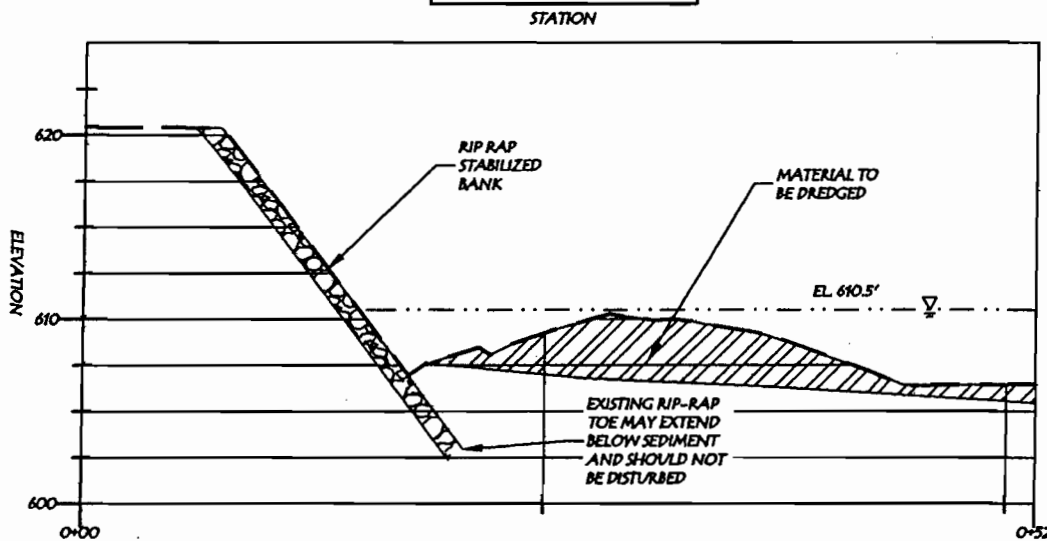
1. CHANNEL FLOW MUST BE MAINTAINED DURING ACCESS TO DREDGING AREAS WITH ONE OF TWO OPTIONS TO BE CHOSEN BY THE CONTRACTOR:

(A) - TWO SPANS, EACH WITH MINIMUM DIMENSIONS 'H'=4' AND 'W'=6'-6" - OR -

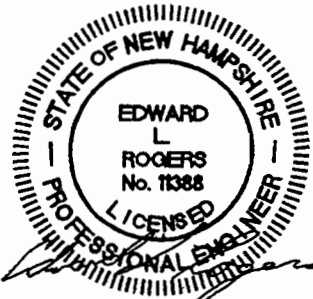
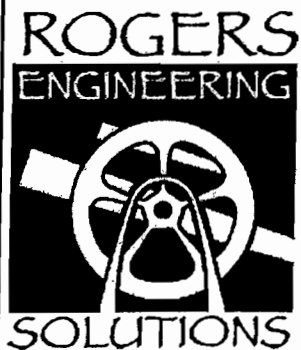
(B) - A SINGLE SPAN WITH MINIMUM DIMENSIONS 'H'=4' AND 'W'=10'-10" (SEE PROFILE ABOVE)

2. CONTRACTOR IS RESPONSIBLE FOR PROPER SIZING OF SUPPORTS. NO STRUCTURAL ANALYSIS HAS BEEN PERFORMED IN CONJUNCTION WITH THIS PERMIT APPLICATION.

Section B PROFILE

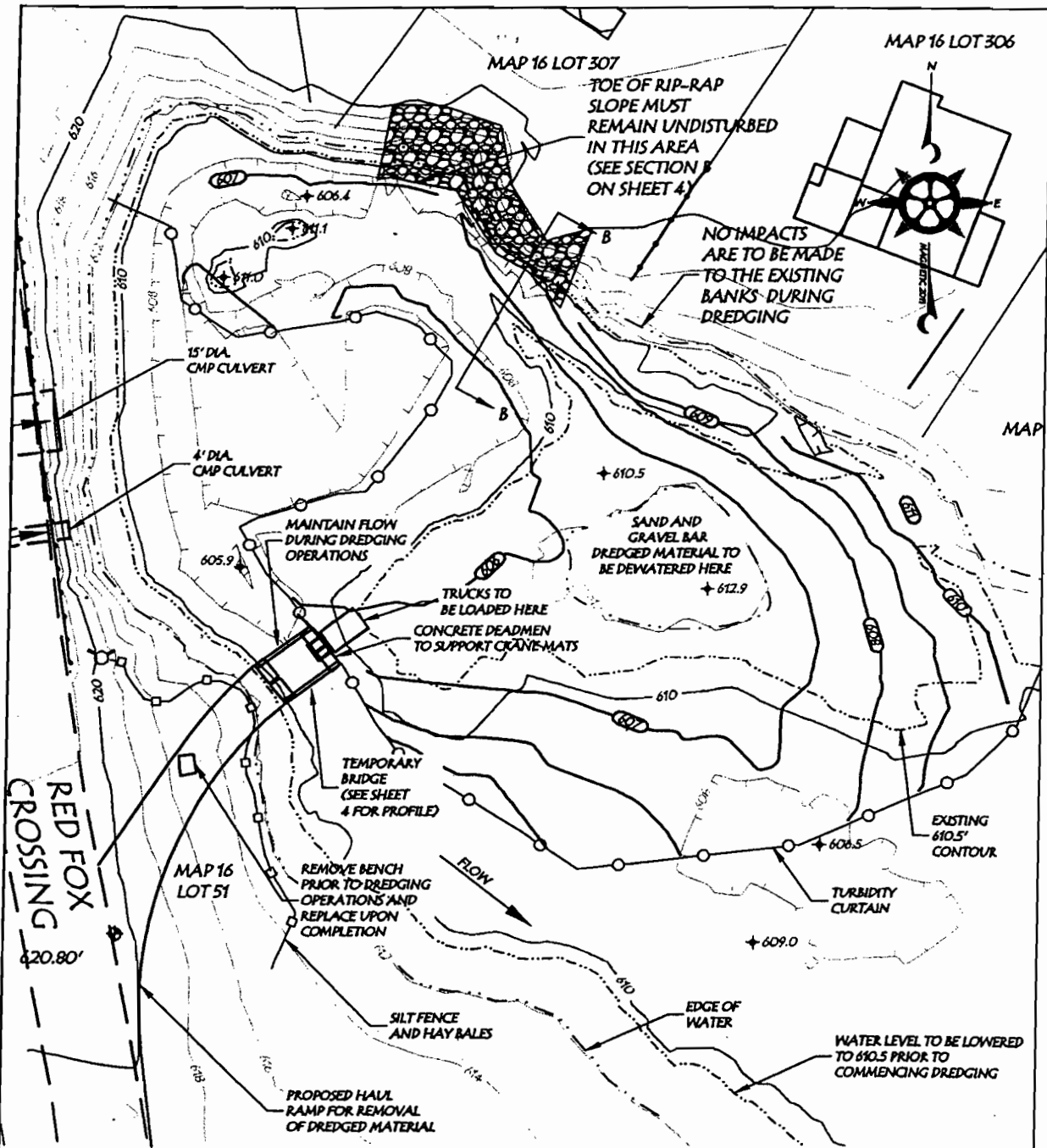


REV. 1	6-14-13	ADDED SECTION B	ELR
REV. #	DATE	DESCRIPTION	BY

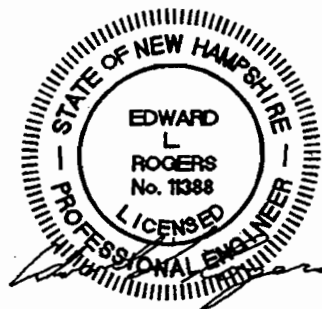
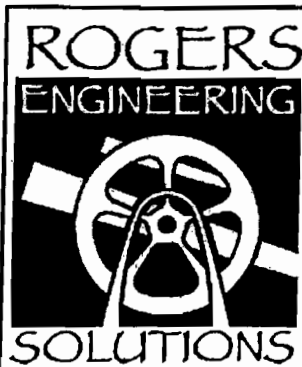


TEMPORARY IMPACT DETAILS
PROPOSED DREDGING
RED FOX CROSSING
HILLSBOROUGH, NH 03244

CHECKED BY: ELR	DATE: 1/3/2013
DRAWN BY: KAR	SCALE: 1"=10'
JOB #: 0167-001	SHEET 4 OF 8



REV. 1	6-14-13	MISC. REVISIONS	ELR
REV. 2	7-16-13	MISC. REVISIONS	ELR
REV. #	DATE	DESCRIPTION	BY



PROPOSED DREDGING PLAN
PROPOSED DREDGING
RED FOX CROSSING
HILLSBOROUGH, NH 03244

CHECKED BY: ELR	DATE: 1/3/2013
DRAWN BY: KAR	SCALE: 1"=40'
JOB #: 0167-001	SHEET 5 OF 8

*Reviewed
by DGS
July 17
2013*

