



The State of New Hampshire
Department of Environmental Services

Robert R. Scott, Commissioner

April 29, 2024



125

His Excellency, Governor Christopher T. Sununu
and The Honorable Council
State House
Concord, NH 03301

REQUESTED ACTION

Approve LS Park Association's request to amend NH Department of Environmental Services (NHDES) Wetland Bureau permit #2021-00961, to perform the following work on Lake Winnepesaukee in Gilford, in accordance with RSA 482-A:3. The original project was approved by the Governor and Executive Council on August 18, 2021, Item # 97. This amendment increases the dredge volume by 500 cubic yards to a total of 805 cubic yards and specifies the deposition location for the additional dredge materials. Comments submitted by the Gilford Conservation Commission on the project as originally proposed, are addressed in the Findings and are included in the enclosed documents. No comments were submitted by the Gilford Conservation Commission relative to the amendment request.

Dredge 805 cubic yards of material from 7,046 square feet of lakebed within a man-made basin and deposit dredged material along 2,300 square feet of beach location to the South of the basin inlet on an average of 3,045 feet of frontage along Lake Winnepesaukee in Gilford.

NHDES imposed the following conditions as part of this approval:

1. In accordance with Env-Wt 307.16, all work shall be done in accordance with the approved plans dated September 8, 2020, and revised through May 26, 2021, by Berry Surveying & Engineering, as received by the NH Department of Environmental Services (NHDES) on May 26, 2021.
2. In accordance with Env-Wt 307.16, all dredged materials shall be deposited in accordance with approved plans dated March 26, 2024 by Civilworks New England, as received by the NH Department of Environmental Services (NHDES) on March 26, 2024.
3. In accordance with Env-Wt 307.03(a), no activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700.
4. In accordance with Env-Wt 307.04(a), activities that produce suspended sediment in jurisdictional areas that provide value as bird migratory areas or fish and shellfish spawning or nursery areas, shall be done so as to avoid and minimize discharges of dredged material or placement of fill material during spawning or breeding seasons by using water quality protection techniques as specified in Env-Wt 307 and timing of project as specified in Env-Wt 307.10(g) or (h), as applicable.
5. In accordance with Env-Wt 307.10(c), turbidity controls shall be installed prior to construction and maintained during construction such that no turbidity escapes the immediate dredge area; and remain in place until suspended particles have settled and water at the work site has returned to normal clarity.

www.des.nh.gov

29 Hazen Drive • PO Box 95 • Concord, NH 03302-0095
NHDES Main Line: (603) 271-3503 • Subsurface Fax: (603) 271-6683 • Wetlands Fax: (603) 271-6588
TDD Access: Relay NH 1 (800) 735-2964

6. Pursuant to RSA 482-A:14, RSA 482-A:14-b, and RSA 482-A:14-c, NHDES is authorized to take appropriate compliance actions should it be determined that, based upon additional information which becomes available, any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

EXPLANATION

NHDES approved this project on April 12, 2024. NHDES supported its decision with the following findings:

1. This is classified as a major impact project per Rule Env-Wt 523.04(c)(3), dredging of more than 30 CY from public waters.
2. This dredging project is necessary to maintain an existing navigable passageway and the functionality of an existing private community docking facility.
3. The dredge project was previously approved and performed under NHDES Wetlands Permit #2011-00788 in the same project footprint.
4. In order to maintain natural littoral sand migration the department has required that dredged materials be deposited on the beach located to the South of the man-made inlet.
5. In the absence of a sand migration study, any future dredging of the man-made basin shall deposit dredged materials along the beach located to the South of the man-made inlet in order to maintain natural littoral sand migration.
6. The Gilford Conservation Commission provided comments on the proposed project in a letter dated April 13, 2021 and received by NHDES on April 15, 2021.
7. NHDES finds that the Applicant fully addressed the comments from the Gilford Conservation Commission in a letter dated May 25, 2021, and received by NHDES on May 26, 2021.
8. NHDES finds that the proposed dredging will not increasing the number of slips provided by the pre-existing docking facility.
9. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnepesaukee a public hearing under RSA 482-A:8 is not required.
10. The Department finds that the project as proposed and conditioned meets the requirements of RSA 482-A and the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900. No waivers of RSA 482-A or the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900 were requested or approved under this permit action.

NHDES Wetlands Bureau permit #2021-00961 application documents are enclosed for review by the Governor and the Executive Council in consideration of this request and in accordance with RSA 482-A:3, II(a), as it is a major project located in New Hampshire public waters.

We respectfully request your approval of this item.



Robert R. Scott
Commissioner



**STANDARD DREDGE AND FILL
WETLANDS PERMIT APPLICATION**
Water Division/Land Resources Management
Wetlands Bureau
Check the Status of your Application



RSA/Rule: RSA 482-A/Env-Wt 100-900

APPLICANT'S NAME: Lake Shore Park Association

TOWN NAME: Gilford

		Administrative Use Only	File No.: 2021-00901
			Check No.: 13552
			Amount: \$ 3,028.00
			Initials: RY

A person may request a waiver of the requirements in Rules Env-Wt 100-900 to accommodate situations where strict adherence to the requirements would not be in the best interest of the public or the environment but is still in compliance with RSA 482-A. A person may also request a waiver of the standards for existing dwellings over water pursuant to RSA 482-A:26, III(b). For more information, please consult the Waiver Request Form.

SECTION 1 - REQUIRED PLANNING FOR ALL PROJECTS (Env-Wt 306.05; RSA 482-A:3, I(d)(2)) Please use the <u>Wetland Permit Planning Tool (WPPT)</u> , the Natural Heritage Bureau (NHB) <u>DataCheck Tool</u> , the <u>Aquatic Restoration Mapper</u> , or other sources to assist in identifying key features such as: <u>priority resource areas (PRAs)</u> , <u>protected species or habitats</u> , coastal areas, designated rivers, or designated prime wetlands.	
Has the required planning been completed?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Does the property contain a PRA? If yes, provide the following information:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> Does the project qualify for an Impact Classification Adjustment (e.g. NH Fish and Game Department (NHF&G) and NHB agreement for a classification downgrade) or a Project-Type Exception (e.g. Maintenance or Statutory Permit-by-Notification (SPN) project)? See Env-Wt 407.02 and Env-Wt 407.04. 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> Protected species or habitat? <ul style="list-style-type: none"> <input type="checkbox"/> If yes, species or habitat name(s): <input type="checkbox"/> NHB Project ID #: 20-3448 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> Bog? 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> Floodplain wetland contiguous to a tier 3 or higher watercourse? 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> Designated prime wetland or duly-established 100-foot buffer? 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> Sand dune, tidal wetland, tidal water, or undeveloped tidal buffer zone? 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Is the property within a Designated River corridor? If yes, provide the following information:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> Name of Local River Management Advisory Committee (LAC): A copy of the application was sent to the LAC on Month: Day: Year: 	

irm@des.nh.gov or (603) 271-2147
NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095
www.des.nh.gov

For dredging projects, is the subject property contaminated? • If yes, list contaminant:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Is there potential to impact impaired waters, class A waters, or outstanding resource waters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
For stream crossing projects, provide watershed size (see <u>WPPT</u> or Stream Stats):	
SECTION 2 - PROJECT DESCRIPTION (Env-Wt 311.04(i)) Provide a brief description of the project and the purpose of the project, outlining the scope of work to be performed and whether impacts are temporary or permanent. DO NOT reply "See attached"; please use the space provided below.	
<p>The Lake Shore Park Marina receives sediment load from the contributing stream to the south and is impacted by sand migration from Poor Farm Brook and the Ellacoya State Park area to the west. As such, the boat slips in the southern section of the marina are impacted and some are unusable. The inlet to the marina is also impacted and during low water levels in Winnepesaukee the marina is not accessible to some boats.</p> <p>The project proposes a major category dredging. Two (2) dredge areas are proposed to restore areas of the marina to full navigable depth. Dredge Area #1 is located at the south end of the marina where a stream channel enters. The proposed dredging area is 4,246 SF and the total volume being removed is 127 CY. Dredge Area #2 is located at the north end of the marina at the entrance. The total area of dredging is 3,324 SF and the total volume of dredging is 181 CY.</p>	
SECTION 3 - PROJECT LOCATION Separate wetland permit applications must be submitted for each municipality within which wetland impacts occur.	
ADDRESS: Lake Shore Park Road	
TOWN/CITY: Gilford	
TAX MAP/BLOCK/LOT/UNIT: Tax Map 252, Lot 16	
US GEOLOGICAL SURVEY (USGS) TOPO MAP WATERBODY NAME: Lake Shore Park Marina on Lake Winnepesaukee <input type="checkbox"/> N/A	
(Optional) LATITUDE/LONGITUDE in decimal degrees (to five decimal places):	
	43.57331° North
	71.35211° West

SECTION 4 - APPLICANT (DESIRED PERMIT HOLDER) INFORMATION (Env-Wt 311.04(a))		
If the applicant is a trust or a company, then complete with the trust or company information.		
NAME: LSPark Association		
MAILING ADDRESS:		
TOWN/CITY:	STATE:	ZIP CODE
EMAIL ADDRESS		
FAX:	PHONE:	
ELECTRONIC COMMUNICATION: By initialing here: _____, I hereby authorize NHDES to communicate all matters relative to this application electronically.		
SECTION 5 - AUTHORIZED AGENT INFORMATION (Env-Wt 311.04(c))		
<input type="checkbox"/> N/A		
LAST NAME, FIRST NAME, M.I.: Shuey, Randall		
COMPANY NAME: Northpoint Engineering, LLC		
MAILING ADDRESS: 119 Storrs Street, Suite 201		
TOWN/CITY: Concord	STATE: NH	ZIP CODE: 03301
EMAIL ADDRESS: randall@northpointeng.com		
FAX:	PHONE: 603-226-1166	
ELECTRONIC COMMUNICATION: By initialing here _____, I hereby authorize NHDES to communicate all matters relative to this application electronically.		
SECTION 6 - PROPERTY OWNER INFORMATION (IF DIFFERENT THAN APPLICANT) (Env-Wt 311.04(b))		
If the owner is a trust or a company, then complete with the trust or company information.		
<input checked="" type="checkbox"/> Same as applicant		
NAME:		
MAILING ADDRESS:		
TOWN/CITY:	STATE:	ZIP CODE:
EMAIL ADDRESS:		
FAX:	PHONE:	
ELECTRONIC COMMUNICATION: By initialing here _____, I hereby authorize NHDES to communicate all matters relative to this application electronically.		

SECTION 7 - RESOURCE-SPECIFIC CRITERIA ESTABLISHED IN Env-Wt 400, Env-Wt 500, Env-Wt 600, Env-Wt 700, OR Env-Wt 900 HAVE BEEN MET (Env-Wt 313.01(a)(3))

Describe how the resource-specific criteria have been met for each chapter listed above (please attach information about stream crossings, coastal resources, prime wetlands, or non-tidal wetlands and surface waters):
See attached narrative.

SECTION 8 - AVOIDANCE AND MINIMIZATION

Impacts within wetland jurisdiction must be avoided to the maximum extent practicable (Env-Wt 313.03(a)).* Any project with unavoidable jurisdictional impacts must then be minimized as described in the Wetlands Best Management Practice Techniques For Avoidance and Minimization and the Wetlands Permitting: Avoidance, Minimization and Mitigation Fact Sheet. For minor or major projects, a functional assessment of all wetlands on the project site is required (Env-Wt 311.03(b)(10)).*

Please refer to the application checklist to ensure you have attached all documents related to avoidance and minimization, as well as functional assessment (where applicable). Use the Avoidance and Minimization Checklist, the Avoidance and Minimization Narrative, or your own avoidance and minimization narrative.

*See Env-Wt 311.03(b)(6) and Env-Wt 311.03(b)(10) for shoreline structure exemptions.

SECTION 9 - MITIGATION REQUIREMENT (Env-Wt 311.02)

If unavoidable jurisdictional impacts require mitigation, a mitigation pre-application meeting must occur at least 30 days but not more than 90 days prior to submitting this Standard Dredge and Fill Permit Application.

Mitigation Pre-Application Meeting Date: Month: Day: Year:

N/A - Mitigation is not required

SECTION 10 - THE PROJECT MEETS COMPENSATORY MITIGATION REQUIREMENTS (Env-Wt 313.01(a)(1)c)

Confirm that you have submitted a compensatory mitigation proposal that meets the requirements of Env-Wt 800 for all permanent unavoidable impacts that will remain after avoidance and minimization techniques have been exercised to the maximum extent practicable: I confirm submittal.

N/A - Compensatory mitigation is not required

SECTION 11 - IMPACT AREA (Env-Wt 311.04(g))

For each jurisdictional area that will be/has been impacted, provide square feet (SF) and, if applicable, linear feet (LF) of impact, and note whether the impact is after-the-fact (ATF; i.e., work was started or completed without a permit).

For intermittent and ephemeral streams, the linear footage of impact is measured along the thread of the channel. *Please note, installation of a stream crossing in an ephemeral stream may be undertaken without a permit per Rule Env-Wt 309.02(d), however other dredge or fill impacts should be included below.*

For perennial streams/rivers, the linear footage of impact is calculated by summing the lengths of disturbances to the channel and banks.

Permanent impacts are impacts that will remain after the project is complete (e.g., changes in grade or surface materials).

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

JURISDICTIONAL AREA		PERMANENT			TEMPORARY		
		SF	LF	ATF	SF	LF	ATF
Wetlands	Forested Wetland			<input type="checkbox"/>			<input type="checkbox"/>
	Scrub-shrub Wetland			<input type="checkbox"/>			<input type="checkbox"/>
	Emergent Wetland			<input type="checkbox"/>			<input type="checkbox"/>
	Wet Meadow			<input type="checkbox"/>			<input type="checkbox"/>
	Vernal Pool			<input type="checkbox"/>			<input type="checkbox"/>
	Designated Prime Wetland			<input type="checkbox"/>			<input type="checkbox"/>
	Duly-established 100-foot Prime Wetland Buffer			<input type="checkbox"/>			<input type="checkbox"/>
Surface Water	Intermittent / Ephemeral Stream			<input type="checkbox"/>			<input type="checkbox"/>
	Perennial Stream or River			<input type="checkbox"/>			<input type="checkbox"/>
	Lake / Pond	7,570		<input type="checkbox"/>			<input type="checkbox"/>
	Docking - Lake / Pond			<input type="checkbox"/>			<input type="checkbox"/>
	Docking - River			<input type="checkbox"/>			<input type="checkbox"/>
Banks	Bank - Intermittent Stream			<input type="checkbox"/>			<input type="checkbox"/>
	Bank - Perennial Stream / River			<input type="checkbox"/>			<input type="checkbox"/>
	Bank / Shoreline - Lake / Pond			<input type="checkbox"/>			<input type="checkbox"/>
Tidal	Tidal Waters			<input type="checkbox"/>			<input type="checkbox"/>
	Tidal Marsh			<input type="checkbox"/>			<input type="checkbox"/>
	Sand Dune			<input type="checkbox"/>			<input type="checkbox"/>
	Undeveloped Tidal Buffer Zone (TBZ)			<input type="checkbox"/>			<input type="checkbox"/>
	Previously-developed TBZ			<input type="checkbox"/>			<input type="checkbox"/>
	Docking - Tidal Water			<input type="checkbox"/>			<input type="checkbox"/>
TOTAL							

SECTION 12 - APPLICATION FEE (RSA 482-A:3, I)

MINIMUM IMPACT FEE: Flat fee of \$400.

NON-ENFORCEMENT RELATED, PUBLICLY-FUNDED AND SUPERVISED RESTORATION PROJECTS, REGARDLESS OF IMPACT CLASSIFICATION: Flat fee of \$400 (refer to RSA 482-A:3, 1(c) for restrictions).

MINOR OR MAJOR IMPACT FEE: Calculate using the table below:

Permanent and temporary (non-docking):	7,570 SF	× \$0.40 =	\$ 3,028
Seasonal docking structure:	SF	× \$2.00 =	\$
Permanent docking structure:	SF	× \$4.00 =	\$
Projects proposing shoreline structures (including docks) add \$400 =			\$
Total =			\$ 3,028

The application fee for minor or major impact is the above calculated total or \$400, whichever is greater = \$ 3,028

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NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095

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SECTION 13 - PROJECT CLASSIFICATION (Env-Wt 306.05)		
Indicate the project classification.		
<input type="checkbox"/> Minimum Impact Project	<input type="checkbox"/> Minor Project	<input checked="" type="checkbox"/> Major Project
SECTION 14 - REQUIRED CERTIFICATIONS (Env-Wt 311.11)		
Initial each box below to certify:		
Initials: <i>e</i>	To the best of the signer's knowledge and belief, all required notifications have been provided.	
Initials: <i>e</i>	The information submitted on or with the application is true, complete, and not misleading to the best of the signer's knowledge and belief.	
Initials: <i>e</i>	<p>The signer understands that:</p> <ul style="list-style-type: none"> • The submission of false, incomplete, or misleading information constitutes grounds for NHDES to: <ol style="list-style-type: none"> 1. Deny the application. 2. Revoke any approval that is granted based on the information. 3. If the signer is a certified wetland scientist, licensed surveyor, or professional engineer licensed to practice in New Hampshire, refer the matter to the joint board of licensure and certification established by RSA 310-A:1. • The signer is subject to the penalties specified in New Hampshire law for falsification in official matters, currently RSA 641. • The signature shall constitute authorization for the municipal conservation commission and the Department to inspect the site of the proposed project, except for minimum impact forestry SPN projects and minimum impact trail projects, where the signature shall authorize only the Department to inspect the site pursuant to RSA 482-A:6, II. 	
Initials: <i>e</i>	If the applicant is not the owner of the property, each property owner signature shall constitute certification by the signer that he or she is aware of the application being filed and does not object to the filing.	
SECTION 15 - REQUIRED SIGNATURES (Env-Wt 311.04(d); Env-Wt 311.11)		
SIGNATURE (OWNER): <i>Heather D. Thibault</i>	PRINT NAME LEGIBLY: <i>Heather D. Thibault</i>	DATE: <i>3/21/21</i>
SIGNATURE (APPLICANT, IF DIFFERENT FROM OWNER):	PRINT NAME LEGIBLY:	DATE:
SIGNATURE (AGENT, IF APPLICABLE): <i>Randall Shuey</i>	PRINT NAME LEGIBLY: <i>RANDALL SHUEY</i>	DATE: <i>3-30-21</i>
SECTION 16 - TOWN / CITY CLERK SIGNATURE (Env-Wt 311.04(f))		
As required by RSA 482-A:3, I(a)(1), 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.		
TOWN/CITY CLERK SIGNATURE: <i>Danielle LaFond</i>	PRINT NAME LEGIBLY: <i>Danielle LaFond</i>	
TOWN/CITY: <i>Orford</i>	DATE: <i>3/30/2021</i>	

NHDES-W-06-012

DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3, I(a)(1)

1. IMMEDIATELY sign the original application form and four copies in the signature space provided above.
2. 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.
3. 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.
4. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

DIRECTIONS FOR APPLICANT:

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 at the address at the bottom of this page. Make check or money order payable to "Treasurer – State of NH".

irm@des.nh.gov or (603) 271-2147

NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095

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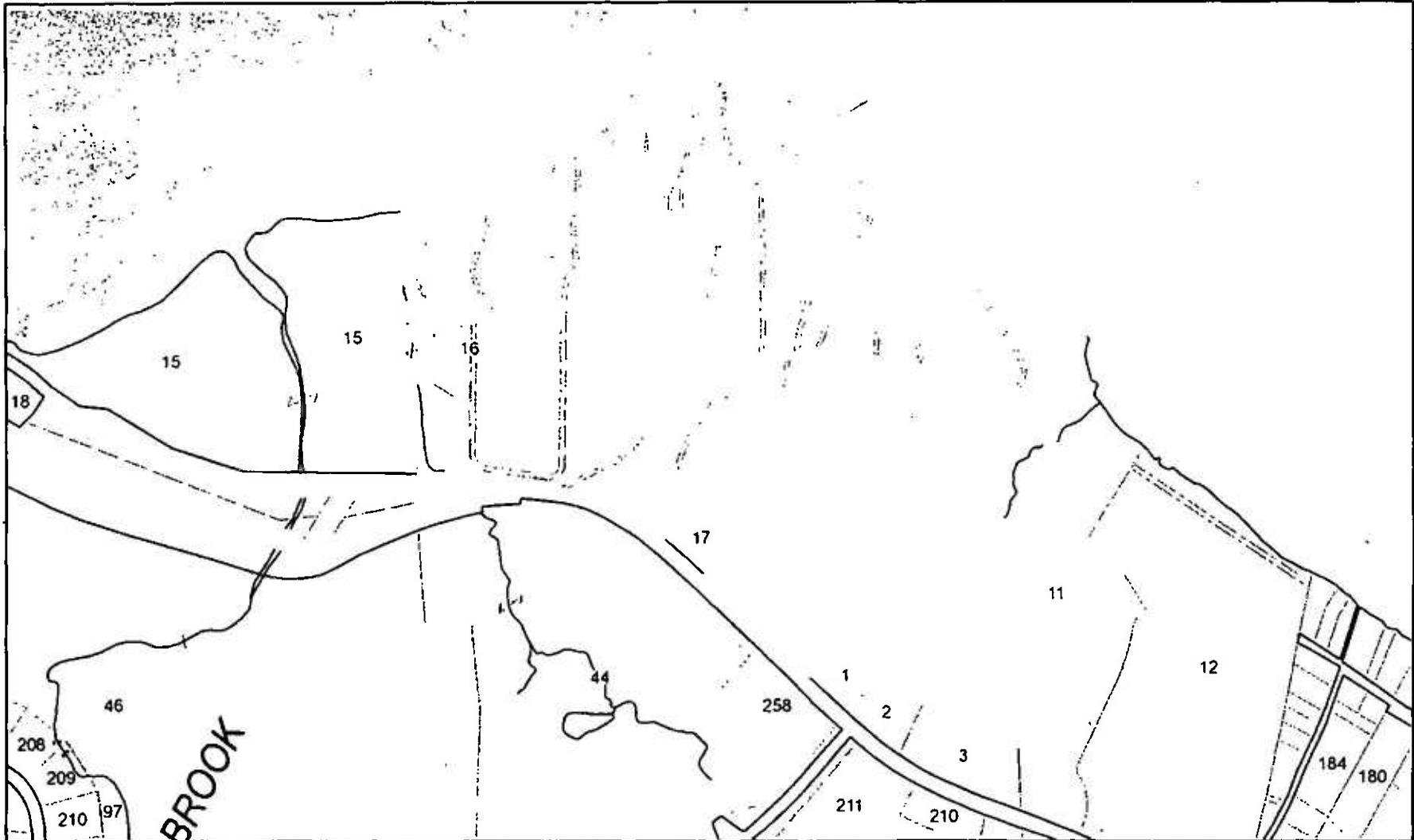
Lakeshore Park

Gilford, NH

1 inch = 545 Feet



March 1, 2021

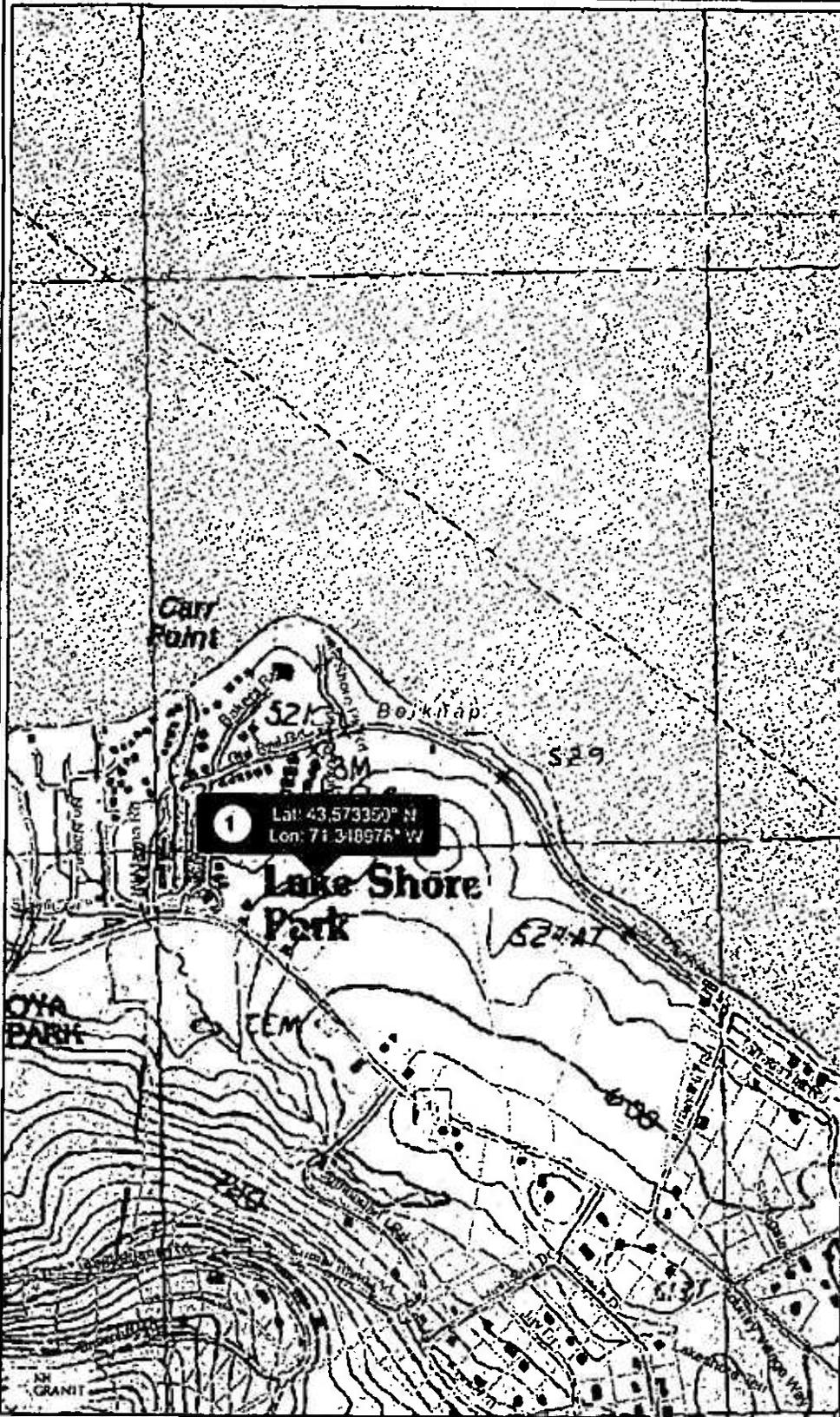


Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.

LOCATION OF DREDGE DEPOSIT SITE

Legend

-  Polygons
-  State
-  County
-  City/Town



Map Scale

1: 10,000

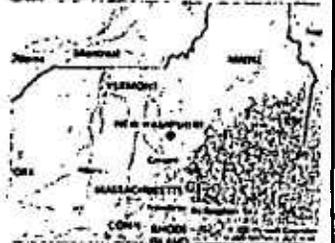


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Map Generated: 10/1/2020

Notes

Existing stockpile area / potential sediment processing area



**New Hampshire Natural Heritage Bureau
NHB DataCheck Results Letter**

To: Lake Shore Park Corporation
2600 Lake Shore Park Road
Gilford, NH 03249

From: NH Natural Heritage Bureau

Date: 3/1/2021 (This letter is valid through 3/1/2022)

Re: Review by NH Natural Heritage Bureau of request dated 3/1/2021

Permit Type: Wetland Standard Dredge & Fill - Major

NHB ID: NHB21-0723

Applicant: Lake Shore Park Corporation

Location: Gilford
Tax Map: 252, Tax Lot: 16
Address: Lake Shore Park Road

Proj. Description: Dredging accumulated sediment within existing marina.

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.

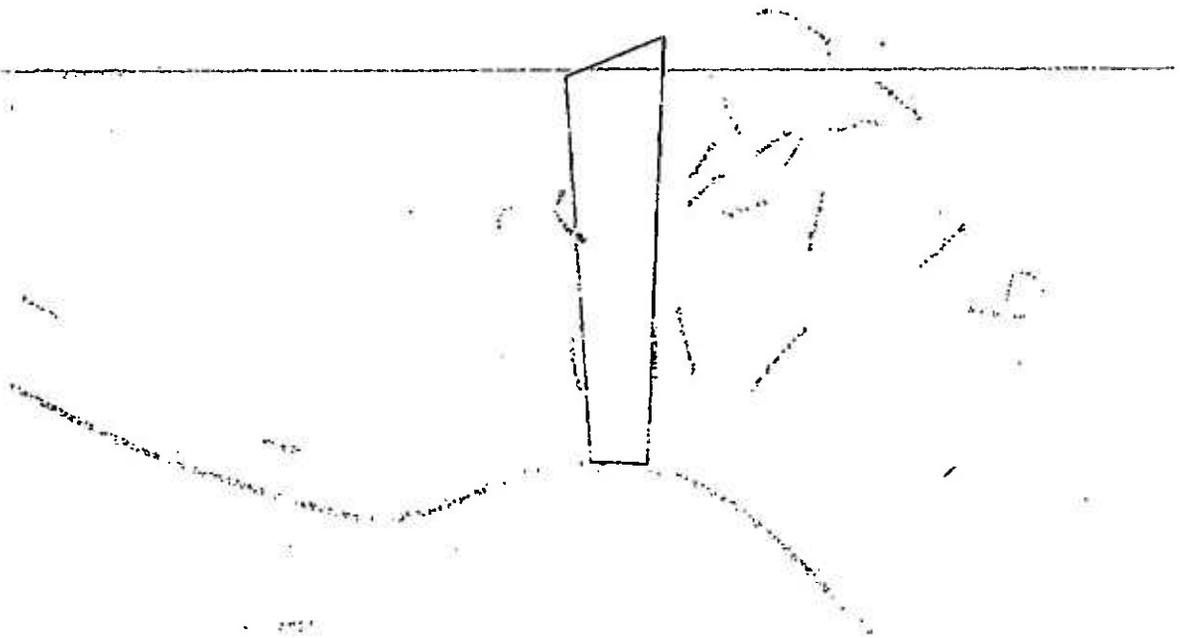
A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed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

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

DNCR/NHB
172 Pembroke Rd.
Concord NH 03301

New Hampshire Natural Heritage Bureau
NHB DataCheck Results Letter

MAP OF PROJECT BOUNDARIES FOR: NHB21-0723



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

DNCR/NHB
172 Pembroke Rd.
Concord NH 03301

**Abutter's List
Lake Shore Park
Tax Parcel 252-016-000
Gilford, New Hampshire
Northpoint Project No. 20044**

Tax Parcel ID

252-016-000

Owner Name & Address

Lake Shore Park Association

Tax Parcel ID

252-016-914
14 West Marina Road LSP

**Abutters - Name & Address
Abutters to South Part of Project Area**

Andrew B and Lisa M Szweczyk

252-016-916
16 West Marina Road LSP

Glenn F Thomas and Elaine Ardini

252-016-918
18 West Marina Road LSP

Thomas D Jr and Elizabeth Brouillard

252-016-920
20 West Marina Road LSP

Roger Sr and Gloria P Labreque
Trustees Blue Eyes Realty Trust

252-016-922
22 West Marina Road LSP

Donat L and Dorothy A Cloutier
Trustees Donat and Dorothy Cloutier Rev Trust

252-016-924
24 West Marina Road LSP

Nancy P Moore

252-016-926
26 West Marina Road LSP

Bartholomew and Carolyn Zaino

252-016-813
13 East Marina Road LSP

Beland Family Trust
William and Janet Beland Trustees

252-016-815
15 East Marina Road LSP

Keith E and Caryn S Young

252-016-817
17 East Marina Road LSP

Edwin A and Karen M Potter

252-016-819
19 East Marina Road LSP

Leblanc Rocheleau Family Trust
Charles P Rochelcau Trustee

252-016-821
21 East Marina Road LSP

Craig S and Evelyn M Jalbert Trust
Craig S and Evelyn M Jalbert, Trustees

252-016-823
23 East Marina Road LSP

Beland Living Trust
Leo H and Denise S Beland Trustees

252-016-825
25 East Marina Road LSP

Rosemarie Busby and Bettyann Canncy

Abutters to North Part of Project Area

252-016-267
44 Woodbridge Road LSP

Robert and Theresa P Gorey

252-016-266
45 Woodbridge Road LSP

Rodney Kirkman

252-016-265
46 Woodbridge Road LSP

Colleen Doherty, Gregory Mikolon,
and Alexandria Osburn

252-016-125
24 Anchor Way LSP

Alan C Kirkman Trustee
Alan C Kirkman 2005 Trust

252-016-118
21 Anchor Way LSP

Robert A Osburn

252-016-119
54 Lake Shore Park Road LSP

Jeffrey R Kimball

252-016-115
52 Lake Shore Park Road LSP

D & F Souza Family Trust
Frank and Donna Souza, Trustees

Abutters within ¼ mile over water

252-015-000
Ellacoya State Park

State of New Hampshire – DNCR

252-017-000
2612 Lake Shore Road

Anne and Robert Diangi

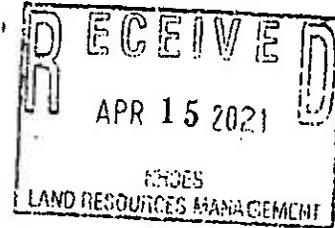


KLD 2021-00961

**TOWN OF GILFORD
CONSERVATION COMMISSION**

47 Cherry Valley Road, Gilford, NH 03249 Phone: (603) 527-4727 Fax: (603) 527-4731

April 13, 2021



NIIDES Wetlands Bureau
29 Hazen Drive
PO Box 95
Concord, NH 03302-0095

Re: Lake Shore Park Assoc., 2600 Lake Shore Road, Tax Map & Lot #252-016.000

Dear Wetland Bureau Staff:

The Gilford Conservation Commission received a standard dredge and fill application from Lake Shore Park Assoc. located at 2600 Lake Shore Road, Tax Map & Lot #252-016.000.

PROPOSED PROJECT DESCRIPTION: This is a major project category proposal to dredge (2) two areas to restore areas of the marina to full navigable depth. Dredge area # 1 is located at the south end of the marina where a stream channel enters. Proposed dredge area is 4,246 SF with total volume being removed is 127 CY. Dredge area # 2 is located at north end of the marina at the entrance. The total area of dredge # 2 is 3,324 SF and total volume of dredge is 181 CY.

The project proposes to conduct maintenance dredge to provide sufficient depth in the marina for navigation and to restore depth at existing boat slips. There is no proposed change to the configuration of the marina.

The conservation commission placed a statutory hold on this application.

The Gilford Conservation Commission met virtually to review this application and plans via Go ToMeeting technology due to Covid-19 restrictions at its regularly scheduled posted meeting held on Tuesday April 6, 2021. There was a quorum present at the meeting.

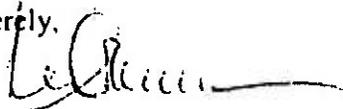
Randall Shuey, Northpoint Engineering agent for this application, also joined the meeting virtually. He explained the proposed project and described the proposed dredge removal process which is outlined on Page 3 of 5 on the engineering plans. Vice Chairman explained he had previously called Mr. Shuey in regards to his concerns about the method of removal of the spoils listed in his plan and wasn't comfortable that that method would be acceptable to DES. Members, who have a lot of long term experience with different marinas on the lake, also voiced some concerns as to how well or not that method would work. Members also noted that this is a recreational marina, not a commercial use. Randall Shuey said he would develop a new plan that would be satisfactory to DES. This was acceptable to the commission. Due to the shallowness of the water and the need for the work to be done, members said they did not want to hold up the process.

The commission members voted to release the hold placed on the application and recommended approval subject to the establishment of a plan for disposal that would be approvable by DES. Members also requested to be informed when the dredging starts.

Carole Hall, chairman, recused herself from discussion and action due to conflict of interest. So the vice chairman conducted discussion and action on this item on the agenda of the meeting.

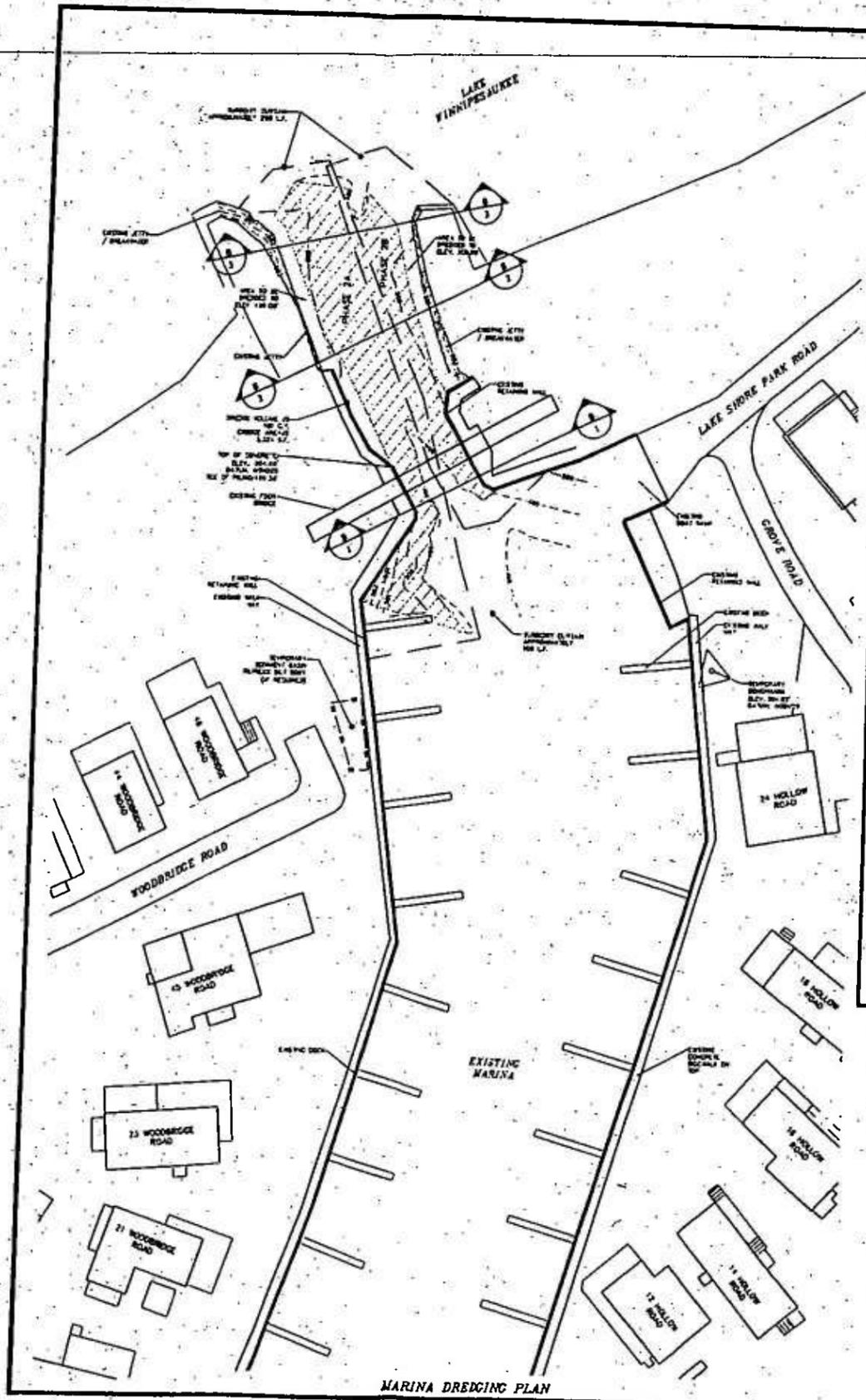
Motion was made and seconded to release the hold, and to recommend approval of this application subject to a plan that would be agreeable to DES for removal and disposal of the dredge spoils. Motion passed with all in favor and one abstention.

Sincerely,



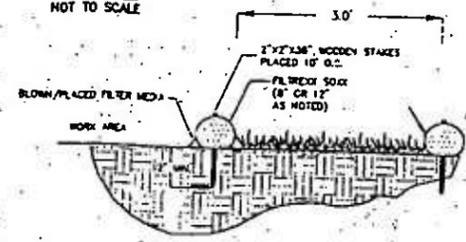
Lee Duncan
Vice Chairman Gilford Conservation Commission

cc: Lake Shore Park Assoc., 2600 Lake Shore Road, Gilford NH 03249, owner
Randall Shuey, Northpoint Engineering, 119 Storrs St. Suite 201, Concord NH, 03301, agent



MARINA DREDGING PLAN

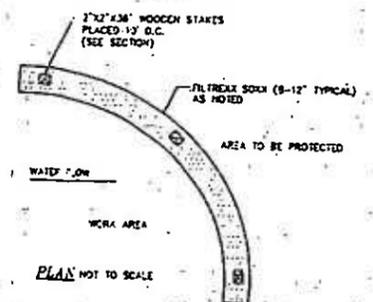
FILTREXX SEDIMENT CONTROL
NOT TO SCALE



Filtrex International, LLC
35481 Crofton Eastern Rd | Crofton, Or 97114
440-926-2807 | Fax: 440-926-4221
WWW.FILTREX.COM
OR APPROVED EQUAL

NOTE: FOR AREAS REQUIRING DOUBLE PERIMETER CONTROL WITHIN 50' OF JURISDICTIONAL WETLANDS AND NOT FOR ALL SILT SOCK APPLICATIONS, THIS DUPLICATION MAY BE SPECIFIED AS 12" SILT SOCK OR ORANGE CONSTRUCTION FENCE AS NOTED.

SECTION NOT TO SCALE



PLAN NOT TO SCALE

- NOTES:**
1. ALL MATERIAL TO MEET FILTREXX SPECIFICATIONS.
 2. FILTER MEDIA FILL TO MEET APPLICATION REQUIREMENTS.
 3. COMPOST MATERIAL TO BE SPECIFIED ON SITE AS DETERMINED BY ENGINEER.
 4. SILT SOCKS MAY BE USED IN PLACE OF SILT FENCE OR OTHER SEDIMENT BASINS.
 5. SILT SOCK COMPOSITION/PROCESSED FILL MATERIAL SHALL BE ADJUSTED AS NECESSARY TO MEET THE REQUIREMENTS OF THE SPECIFIC APPLICATION.
 6. FILTREXX SOCK IS A REGISTERED TRADEMARK OF FILTREXX INTERNATIONAL, LLC.
 7. SILT FENCE IS NOT A SUBSTITUTION FOR SILT SOCK AND ANY EQUAL SUBSTITUTION TO BE APPROVED.
 8. SEDIMENT BASINS MAY BE CONSTRUCTED OF MULTIPLE LAYERS, IN HEIGHT, OF SILT SOCKS OR APPROVED EQUAL.
(NOTE: <http://www.filtrex.com/forapplicator/sediment-control/sediment-trap>)
 9. SECTION 1.8 SEDIMENT TRAP - COMPOST FILTER SOCK TO BE CONSTRUCTED IN FILTREXX, SECTION 1: EROSION & SEDIMENT CONTROL (PAGE 323) - CONSTRUCTION ACTIVITIES, SWEEP CUT SHEET: FILTREXX SEDIMENT CONTROL.

- NOTES:**
- 1) OWNER: LSP ASSOCIATION
2800 LAKE SHORE ROAD
CLIFORD, NH 03349
 - 1A) APPLICANT: LSP ASSOCIATION
2800 LAKE SHORE ROAD
CLIFORD, NH 03349

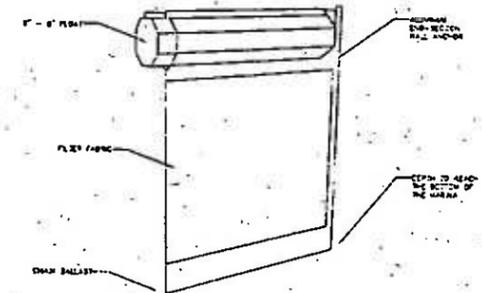
- 2) TAX MAP 252, LOT 16
- 3) THE INTENT OF THIS PLAN IS TO SHOW THE PROPOSED EROSION AND SEDIMENT CONTROL FOR DREDGING AT THE MARINA ENTRANCE FOR LAKE SHORE PARK. SEE SHEET 3 OF 4 FOR PROPOSED EASC MEASURES FOR DREDGE AT THE SOUTH END OF THE MARINA.
- 4) A TURBIDITY CURTAIN WILL BE INSTALLED AS DEMONSTRATED ON THE PLAN. DURING THE DREDGING OPERATION, THIS WILL ALLOW PHASING AND NORMAL FLOW THROUGH THE MARINA. A TEMPORARY DIVERSION FOR THE PURPOSE OF PUMPING IS REQUIRED. A BUMP WILL BE INSTALLED AND PUMPING WILL TAKE PLACE TO A TEMPORARY SEDIMENT BUMP BEHIND THE TURBIDITY CURTAIN.

- 5) SEE SHEET 3 OF 5 FOR GENERAL NOTES

GRAPHIC SCALE



TURBIDITY CURTAIN SEDIMENT CONTROL
NOT TO SCALE



NOTES:

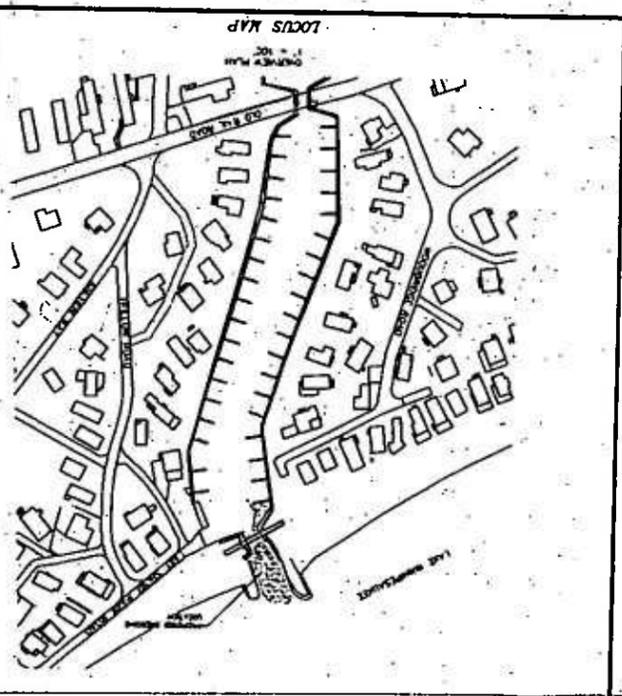
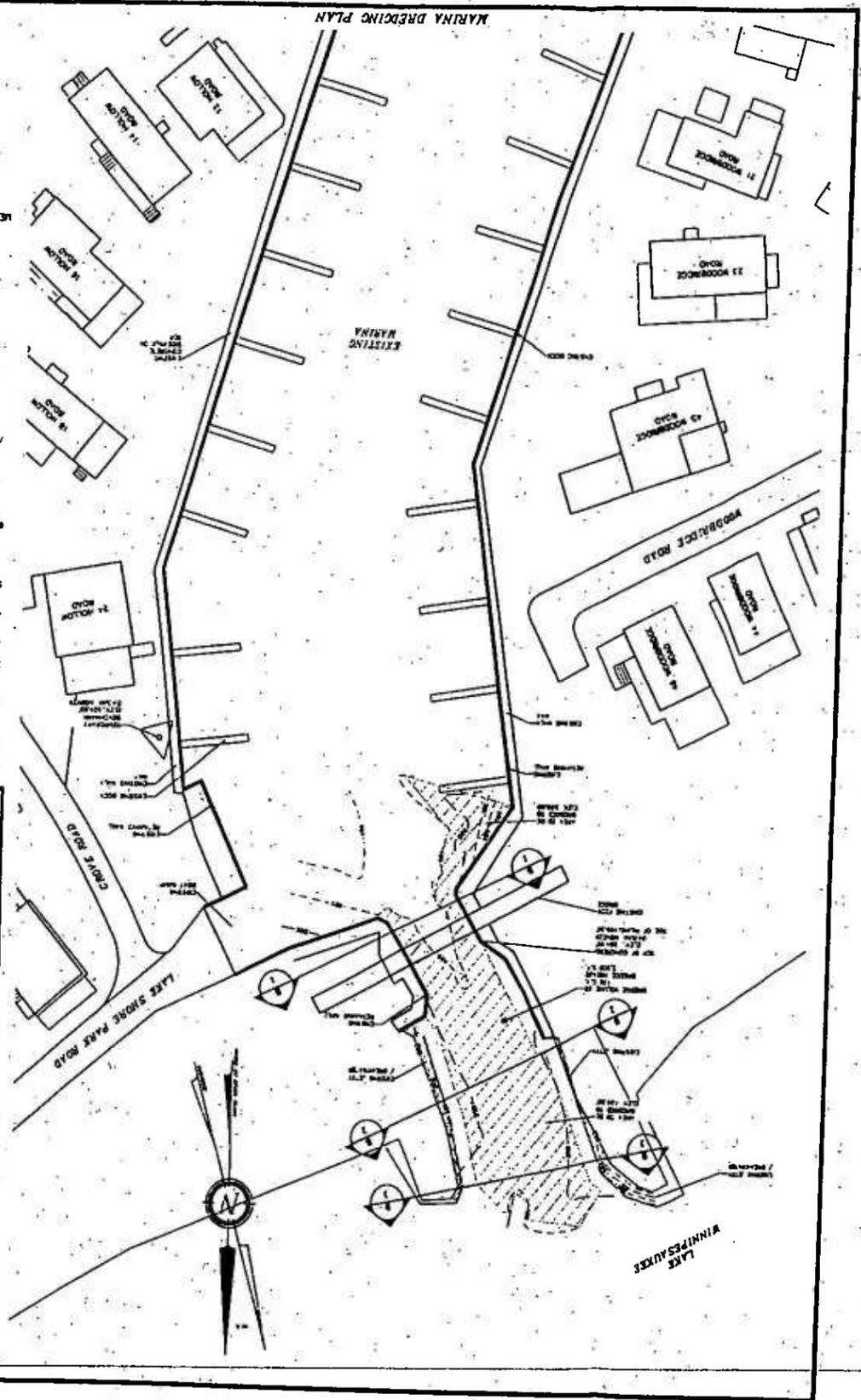
1. TURBIDITY CURTAIN, TYPE 2 BARRIER, ARABIC OR APPROVED EQUAL.
2. MEDIUM DUTY WOVEN FABRIC, SECT. 6" - 8" FLOATS.
3. SOFT DEPTH TO REACH THE BOTTOM OF THE MARINA WITH WEIGHTED SECTION.
4. END SECTION AT EAST AND WEST MARINA WALL.
5. ANCHORS WILL BE REQUIRED TO SECURE THE LAKEWIDE TURBIDITY CURTAIN.
6. THE TURBIDITY CURTAIN SHALL BE INSPECTED DAILY AND REPAIRED OR REPLACED IMMEDIATELY IF THE CURTAIN IS ORIENTED IN A MANNER THAT FACES THE PREVAILING WINDS. FREQUENT CHECKS OF THE ANCHORAGE SHALL BE MADE. WHEN INSPECTING, LOOK FOR AREAS WHERE TURBID WATER IS ESCAPING INTO THE LARGER WATER BODY.
7. REFERENCE IS MADE TO BEST MANAGEMENT PRACTICES FOR ROADWAY MAINTENANCE ACTIVITIES BY NEW HAMPSHIRE N.H. DEPARTMENT OF TRANSPORTATION, CO. BUREAU OF ENVIRONMENT, 2015, BMP #10, TURBIDITY CURTAIN.

REVISION	DATE	DESCRIPTION
1	11-18-20	INTERNAL REVISIONS
2	12-10-20	FOR PER AND PRIORITY REVISIONS
3	03-24-21	REVISIONS
4	05-28-21	REVISIONS
5	08-28-21	REVISIONS
6	09-28-21	REVISIONS
7	11-18-20	REVISIONS

MARINA ENTRANCE EROSION & SEDIMENT CONTROL PLAN
LAND OF LSP ASSOCIATION
LAKE SHORE DRIVE, ROUTE 11
CLIFORD, NH 03349
TAX MAP #52, LOT 16

BERRY SURVEYING & ENGINEERING
335 SECOND CROWN POINT ROAD
BARRINGTON, NH 03825 (603)332-2863
SCALE: 1 IN. EQUALS 20 FT.
DATE: SEPTEMBER 8, 2020
FILE NO.: DB 2017 -





(IN FEET)
1 inch = 20 ft

GRAPHIC SCALE

METHOD OF DREDGING

- 1) THE DREDGING AREA IS LOCATED WITHIN THE LAKE SHORE PARK MAINTENANCE STATION.
- 2) THE DREDGING AREA SHALL BE SURROUNDED BY HAY BALES WITH A CAR FILLED WITH 4 INCH STONE EVERY 20 BALES TO ALLOW FOR WATER TO SLOWLY DRAIN OUT THE AREA.
- 3) THE DREDGING AREA SHALL BE PLACED NO CLOSER THAN 50 FEET FROM ANY OBSERVED WETLAND WITHIN THE AREA.

METHOD OF DREDGING

- A) THE PROJECT WILL BE DREDGED USING A LONG ARM EXCAVATOR.
- B) ALL WORK WILL BE DONE FROM THE EXISTING BULKHEAD AREA.
- C) DREDGED MATERIAL SHALL BE TRANSPORTED TO A DREDGING BOX OF SUFFICIENT SIZE.
- D) THE DREDGING BOX WILL BE LOCATED OR TRANSPORTED TO A DESIGNATED DEPOSITION AREA AS SHOWN ON THE PLAN.
- E) THE MATERIAL WILL BE DUMPED INTO THE AREA TO ALLOW FOR FINAL DREDGING OF MATERIAL.
- F) THE PROJECT PROPOSES TO USE BULKHEAD CURTAINS TO DIVIDE EACH DREDGING AREA INTO SMALLER AREAS.
- G) THE CURTAIN CURTAIN SHALL REMAIN IN PLACE UNTIL THE SEDIMENT WITHIN THE EAST AND WEST SIDE WILL BE DREDGED SEPARATELY TO ALLOW CONTINUED FLOW FROM THE DISCHARGE CURTAIN.
- H) WHEN THE AREA SURROUNDING THE CURTAIN BELT IS TO BE DREDGED, THE CURTAIN WILL BE BLOTTED OFF AND THE FLOW WILL BE DIVERTED AROUND THE CURTAIN OUTLET TO FILL A BAG ON A GRAVEL PAD.
- I) IN AREA 2, THE DISCHARGE SHALL BE DREDGED INTO THE EAST SIDE AND WEST SIDE. ALLOWING FOR THE FLOW OF WATER FROM THE MARINA TO CONTINUE WEST.
- J) STABILIZED SEDIMENT SHALL BE PLACED OUTSIDE OF JURISDICTION AND LEFT ON DREDGING IS OCCURRING.
- K) IN AREA 1, THE FLOW OF WATER FROM THE MARINA TO CONTINUE WEST.

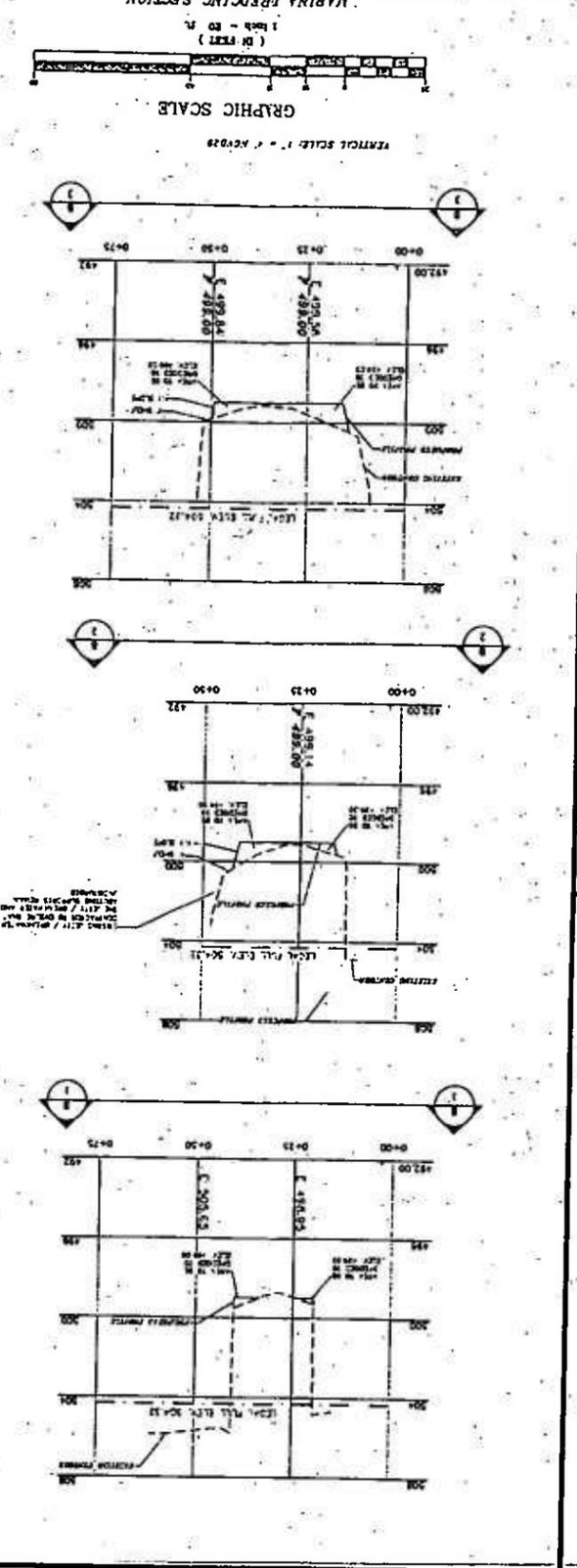
(IN FEET)
1 inch = 20 ft

GRAPHIC SCALE

VERTICAL SCALE: 1" = 4' ABOVE

(IN FEET)
1 inch = 20 ft

GRAPHIC SCALE



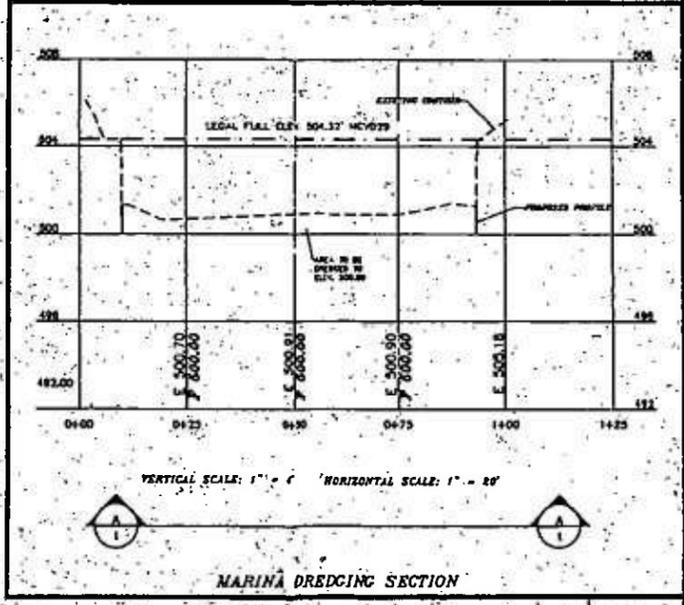
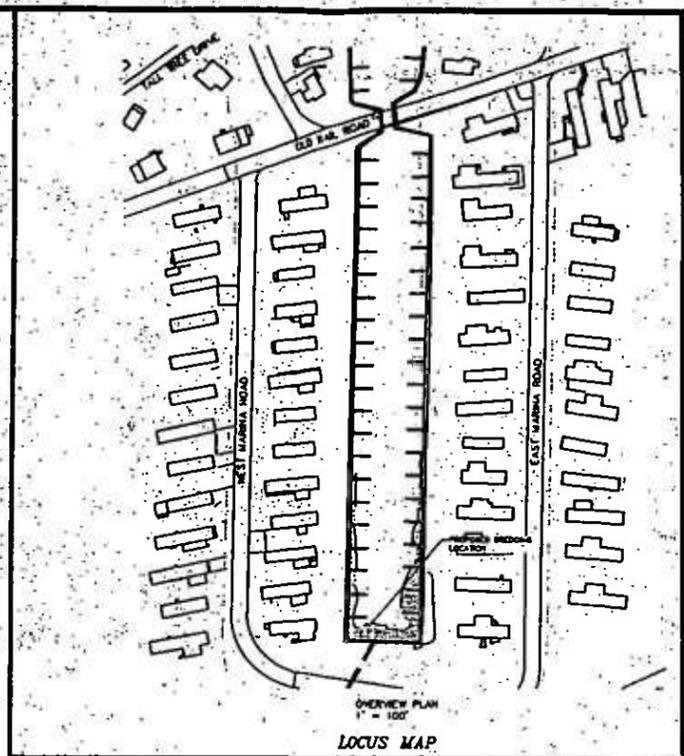
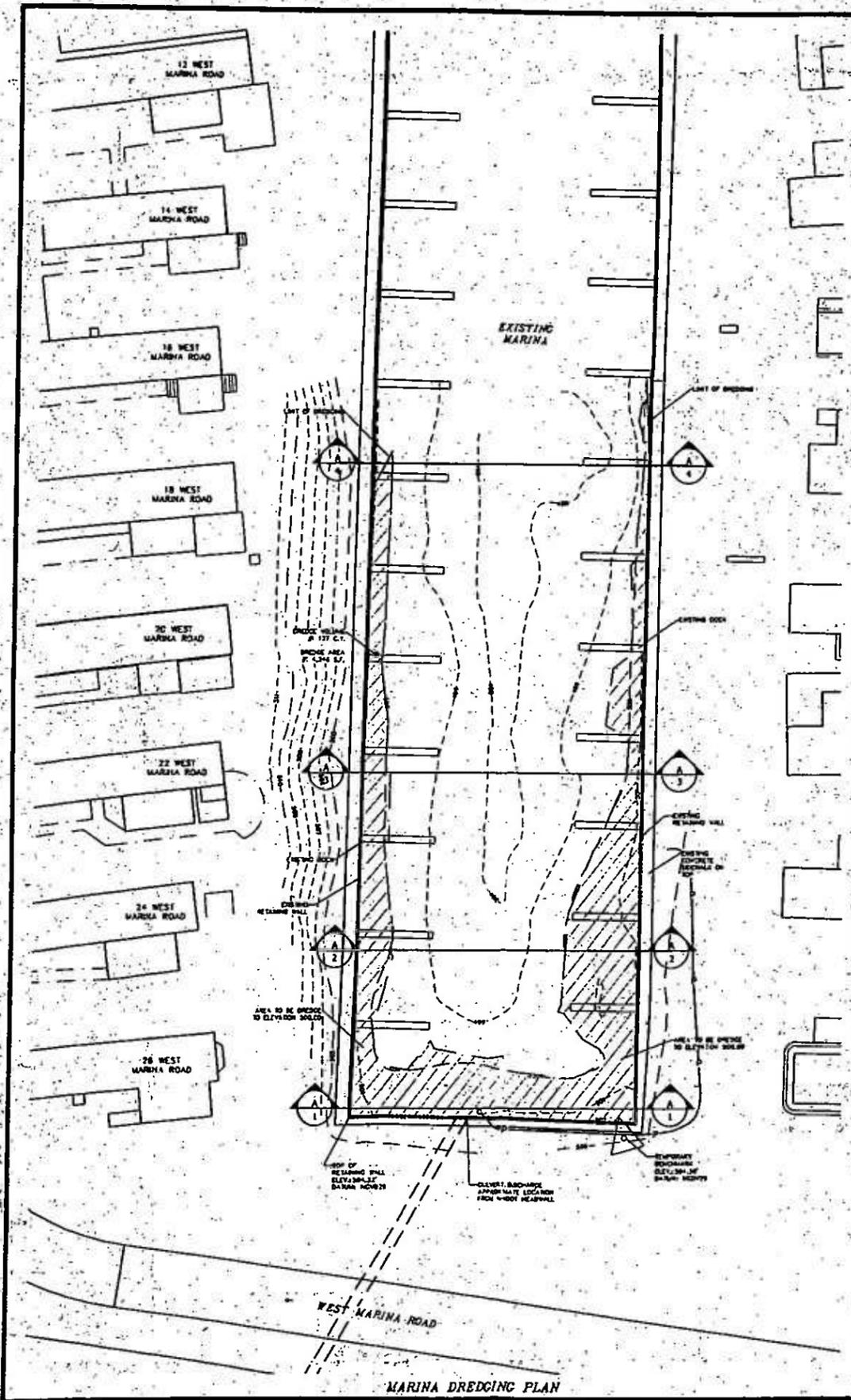
SHEET 3 OF 5

BERRY & ENGINEERING, INC.
335 SECOND COGNON POINT ROAD
BARRINGTON, NH 03825 (603) 332-2853
SCALE: 1 IN. EQUALS 20 FT.
DATE: SEPTEMBER 8, 2020
FILE NO.: 08 2017

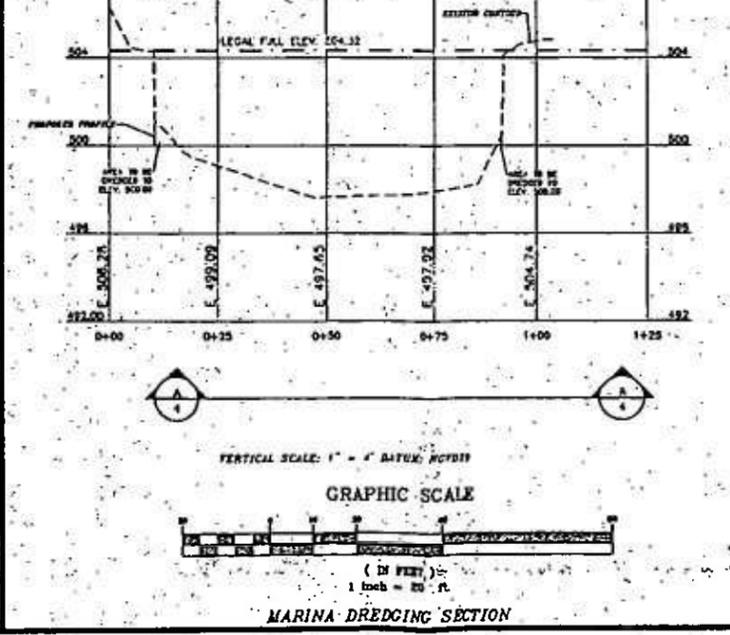
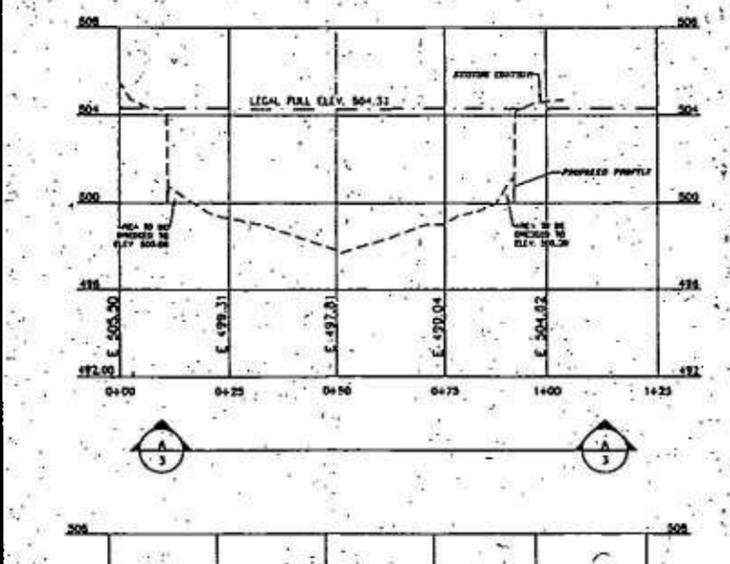
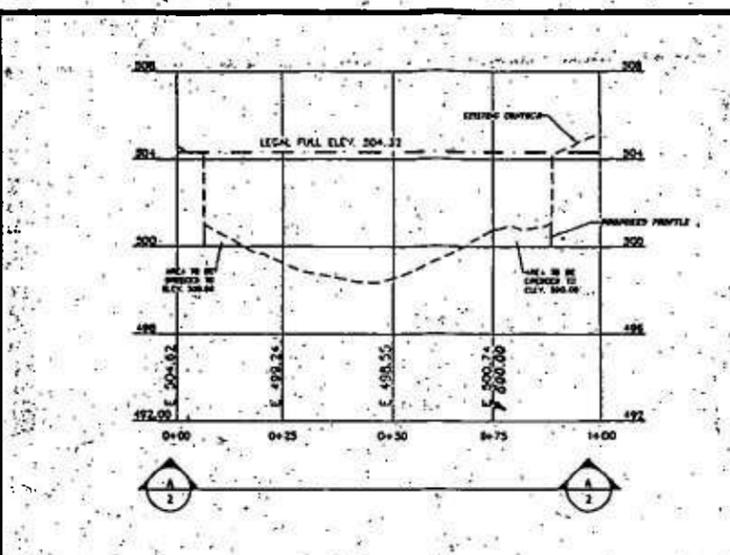
MARINA ENTRANCE DREDGING PLAN

LAND OF
LSP ASSOCIATION
LAKE SHORE DRIVE - ROUTE 11
LAKE GULFORD, NH 01234
TAX MAP 252 LOT 16

REVISION	DATE	DESCRIPTION
PA1	09-28-21	DREDGING NOTES REVISED SHEET 3 & NOTES R1A
R1	03-26-21	PHASING & DETAILS ADDED
R2	12-10-20	BID PER AND FINANCE REVISIONS
R3	11-18-20	INTERNAL REVISIONS



- NOTES:
- OWNER: LSP ASSOCIATION, 2800 LAKE SHORE ROAD, GILFORD, NH 03249
 - APPLICANT: LSP ASSOCIATION, 2800 LAKE SHORE ROAD, GILFORD, NH 03249
 - TAX MAP 252, LOT 16
 - THE INTENT OF THIS PLAN IS TO SHOW THE PROPOSED DREDGING WITHIN THE MARINA AT LAKE SHORE PARK. SEE SHEET 3 OF 5 FOR PROPOSED DREDGE VOLUME AND SURFACE AREA CALCULATIONS.
 - SEE SHEET 3 OF 5 FOR ADDITIONAL NOTES.



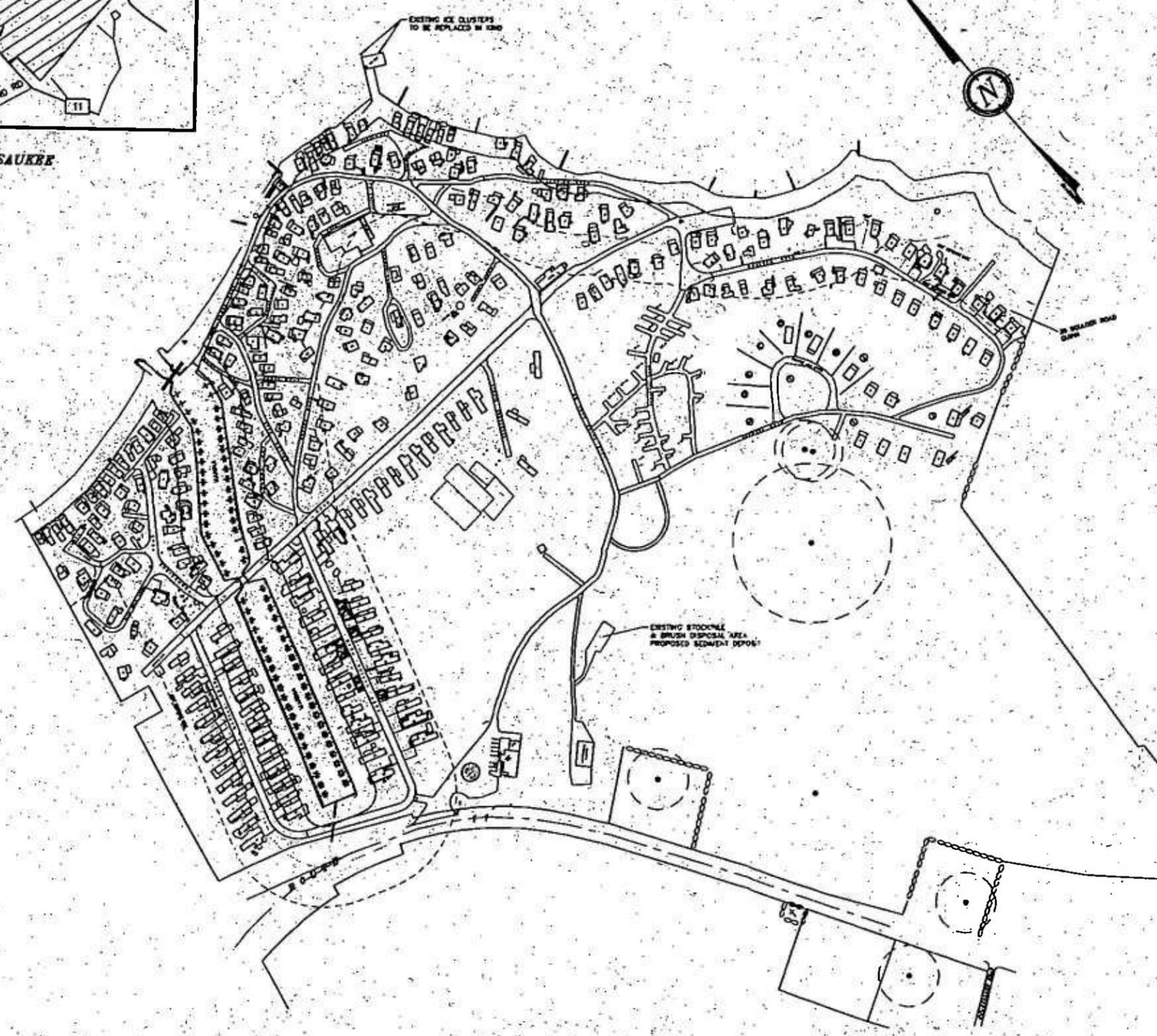
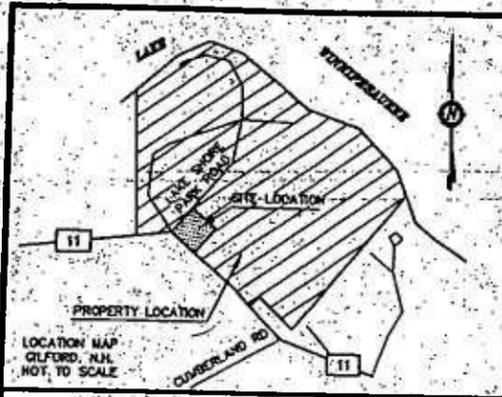
NO.	DATE	DESCRIPTION
1	03-20-21	DEVELOPING NOTES REVISED SHEET 3 & INDEX FROM PHASING & DETAILS ADDED
2	03-23-21	PHASING & DETAILS ADDED
3	12-10-20	BC PER AND FRONTAGE REVISIONS
4	11-19-20	INTERNAL REVISIONS

MARINA DREDGING PLAN
 LAND OF
 LSP ASSOCIATION
 LAKE SHORE DRIVE - ROUTE 11
 GILFORD, NH 03249
 TAX MAP 252, LOT 16

BERRY SURVEYING & ENGINEERING
 335 SECOND CROWN POINT ROAD
 BARRINGTON, NH 03825 (603)332-2863
 SCALE: 1 IN. EQUALS 20 FT.
 DATE: SEPTEMBER 8, 2020
 FILE NO.: DB 2017-



MAY 26 2017

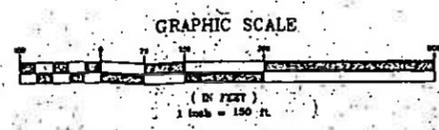


- NOTES:
- 1.) OWNER: LSP ASSOCIATION
2800 LAKE SHORE ROAD
GILFORD, N.H. 03249
 - 2.) TAX MAP 252, LOT 16
TAX MAP 252, LOT 44
 - 3.) ZONING: SINGLE FAMILY RESIDENTIAL
 - 4.) ABUTTERS:
 - 252-17 -- N/E TOTTER, WILLIAM L. & JOE
2612 LAKE SHORE ROAD
GILFORD, N.H. 03249
 - 267-1 -- N/E CONNELLY, WILLIAM M. & MADELYN
2644 LAKE SHORE ROAD
GILFORD, N.H. 03249
 - 267-2 -- N/E RAND, CAROLYN W.
2652 LAKE SHORE ROAD
GILFORD, N.H. 03249
 - 267-3 -- N/E SAUSSET CONDOMINIUM ASSOCIATES
2636 LAKE SHORE ROAD
GILFORD, N.H. 03249
 - 267-11 -- N/E GUNSTOCK ACRES & BEACH TRUST
55 SILVER STREET c/o PARKER
GILFORD, N.H. 03249
 - 267-258 -- N/E CONNELLY, BRENDAN J. & MARTHA JANE
2648 LAKE SHORE ROAD
GILFORD, N.H. 03249
 - 252-15 -- N/E STATE OF NEW HAMPSHIRE
DRED ATIN, JIM CARTER
172 PEMBROKE ROAD, P.O. BOX 856
CONCORD, NH 03302

REVISION	DATE	DESCRIPTION
1	02-28-17	CONVAYING NOTES RECORDED SHEET 3 & INDEX 174
2	02-28-17	CHANGING IN DETAILS ADDED
3	12-10-16	SEE PERMITS AND FRONTAGE REVISIONS
4	11-18-16	INTERNAL REVISIONS

LAKE SHORE PARK OVERVIEW PLAN
LAND OF
LSP ASSOCIATION
LAKE SHORE DRIVE - ROUTE 11
GILFORD, NH 03249
TAX MAP 252 LOT 16

LAND OF
LSP ASSOCIATION
LAKE SHORE DRIVE - ROUTE 11
GILFORD, N.H.
TAX MAP 252, LOT 16



BERRY SURVEYING & ENGINEERING
335 SECOND CROWN POINT ROAD
BARRINGTON, NH 03825 (603)332-2863
SCALE: DATE: FILE NO.: DB. 2017

SHEET 1 OF 3



**AMENDMENT REQUEST FORM
FOR A WETLANDS APPLICATION OR PERMIT
Water Division/Land Resources Management
Wetlands Bureau**



RSA/Rule: RSA 482-A:3, XIV(e)/ Env-Wt 311.13; Env-Wt 314.07

Administrative Use Only	Administrative Use Only	Administrative Use Only	File No.:
			Check No.:
			Amount:
			Initials:

Any request for an amendment to a wetlands application or permit must be submitted to the Department on this form. An applicant may request an amendment to a pending permit application or an existing permit, provided the proposed change does not constitute a "significant amendment." A "significant amendment" means an amendment which changes the proposed or previously approved acreage of the permitted fill or dredge area by 20 percent or more, includes a prime wetland, or elevates the project's impact classification. This meaning of "significant amendment" shall not apply to an application amendment that is in response to a request from the Department (RSA 482-A:3, XIV(e)).

SECTION 1 - REQUESTED AMENDMENT TYPE AND AMENDMENT CRITERIA

Does the proposed change constitute a "significant amendment" as provided in RSA 482-A:3, XIV(e) and described above? Yes No

If you answered "yes" to the previous question, then you cannot request an amendment using this form and must file a new permit application.

AMENDMENT TO PENDING PERMIT APPLICATION, NHDES FILE NUMBER: (proceed to Section 2)

AMENDMENT TO EXISTING PERMIT NUMBER: 2021-00961 (proceed to Section 3)

SECTION 2 - AMENDMENT TO A PENDING PERMIT APPLICATION

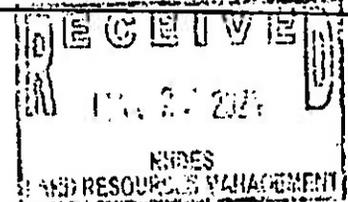
Not applicable

To request an amendment to a pending permit application, the applicant must:

- Submit the information required by Env-Wt 311.03, showing the changes prior to the Department's issuance of a final decision on the application, including but not limited to, a revised set of plans and revised application fees for any additional square footage of impacts calculated pursuant to RSA 482-A:3, I(b) or (c) as applicable, and
- Provide notice to each person to whom notice of the original application was sent prior to filing the amended application with the Department (Env-Wt 311.13).

By checking this box, you confirm that you have provided all information required pursuant to Env-Wt 311.03 to the Department and provided the required notice(s) as described above.

lrm@des.nh.gov or (603) 271-2147
NHDES Wetlands Bureau, PO Box 95, Concord, NH 03303-0095
www.des.nh.gov



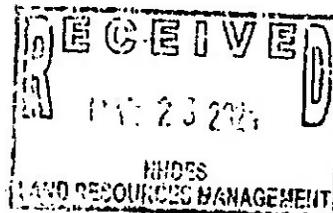
SECTION 3 - AMENDMENT TO AN EXISTING PERMIT

Not applicable

To request an amendment to an existing permit, the permittee must:

- Submit the information required and filed with the original permit application, including but not limited to a revised set of plans, and revised application fees for any additional square footage of impacts calculated pursuant to RSA 482-A:3, 1(b) or (c) as applicable, and
- Provide notice to all who received notice of the original application prior to filing the amended application with the Department (Env-Wt 314.07).

By checking this box, you confirm that you have provided all necessary information to the Department and provided the required notice(s) as described above.



lrn@des.nh.gov or (603) 271-2147
NHDES Wetlands Bureau, PO Box 95, Concord, NH 03303-0095
www.des.nh.gov

LSPA Marina Dredge: Direct Abutter List

NEW HAMPSHIRE - DNCR, STATE OF
172 PEMBROKE RD
CONCORD, NH 03301

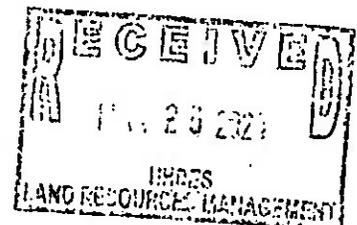
DIGANGI ANNE G & ROBERT P
[REDACTED]

CONNELLY, WILLIAM M & DEIRDRE
[REDACTED]

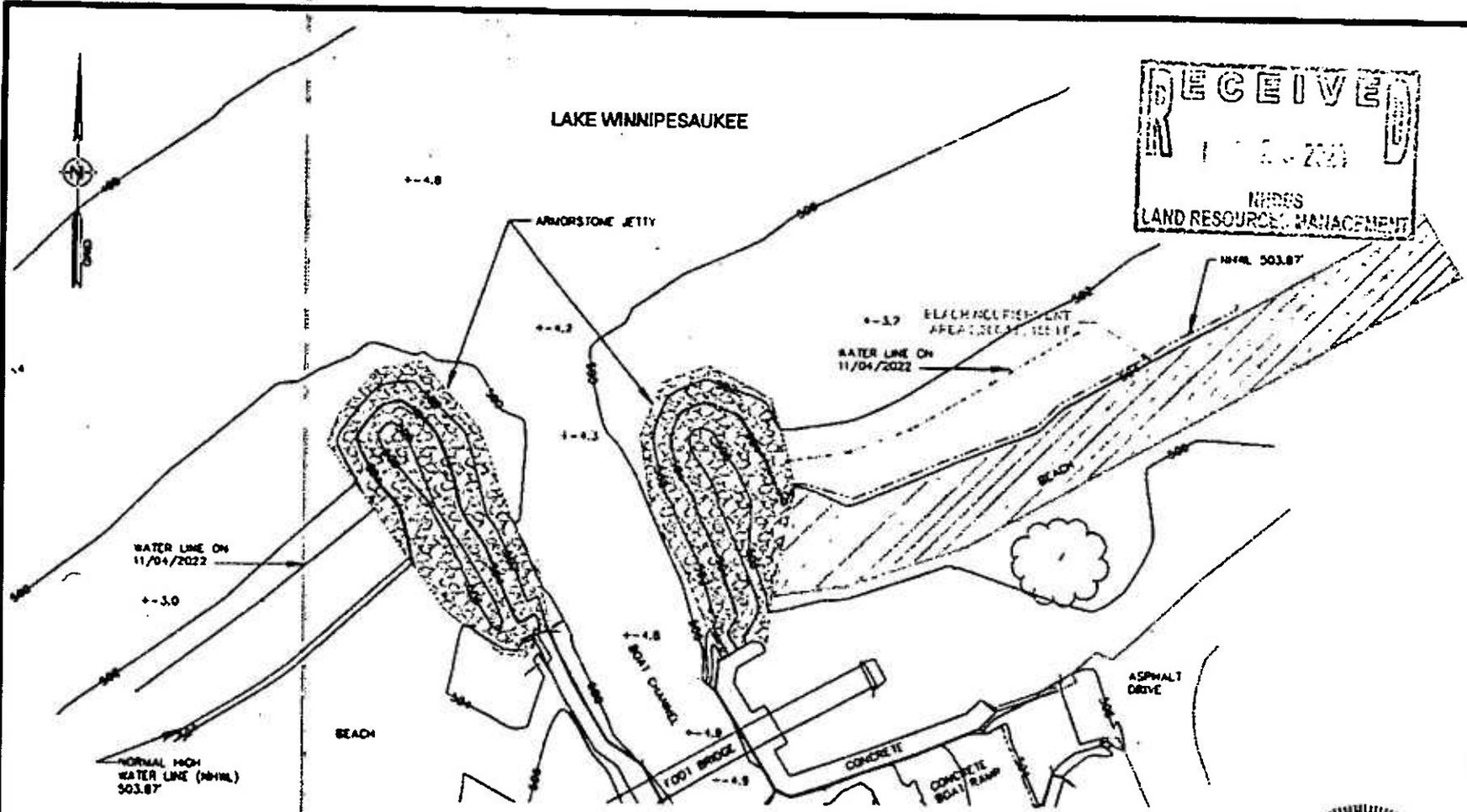
RAND, CAROLYN W
[REDACTED]

SAMOSET CONDO ASSOCIATION C/O
NEW STAR PROPERTIES
[REDACTED]

GUNSTOCK ACRES COMMON
PROPERTY TRST
[REDACTED]



RECEIVED
 11/24/2022
 NHDES
 LAND RESOURCE MANAGEMENT



NOTES:

1. ELEVATION CONTOURS IN FEET TO NAVD88 DATUM.
2. FIELD SURVEY BY CNE ON NOV. 4, 2022.
3. NORMAL HIGH WATER EL 503.87 NAVD88 = 504.37 NGVD29.
4. BEACH NOURISHMENT SHALL ONLY BE DEWATERED SAND DREDGED FROM THE LAKE UNDER PERMIT 2021-00961. DREDGED AND DEWATERED ORGANICS AND FINE SEDIMENT WILL BE PLACED UPLAND OUT OF JURISDICTION.



DATE: 3-28-24
 SCALE: SHOWN
 DRAWN BY: DCM
 DESIGN BY: DCM
 FILE

LAKE SHORE PARK ASSOCIATION
 2600 LAKE SHORE ROAD
 GILFORD, NH
 TAX MAP 252, LOT 16

BEACH NOURISHMENT
 GILFORD, NH
 BELKNAP COUNTY
 LAKE WINNIPESAUKEE

WF - 1