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The State of New Hampshire  
**Department of Environmental Services**



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**Robert R. Scott, Commissioner**

August 3, 2021

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

**REQUESTED ACTION**

Approve LS-Park Association's request to perform work on Lake Winnepesaukee in Gilford as outlined below. This request is pursuant to New Hampshire Department of Environmental Services (NHDES) file #2021-00961. This project will not have significant impact on, or adversely affect, the values of Lake Winnepesaukee.

Dredge 305 cubic yards of material from 7,046 square feet of lakebed within a man-made basin, and the entrance to an existing private community docking facility, to restore water depth for slips and navigational access on an average of 3,045 feet of frontage along Lake Winnepesaukee in Gilford.

The 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. This permit shall not be effective until it has been recorded in the Belknap County Registry of Deeds and a copy of the recorded permit has been provided to the department as required pursuant to RSA 482-A:3, and Env-Wt 314.02.
3. Only those docking structures shown on the approved plans shall be re-installed or maintained along this frontage as required per Env-Wt 513.22, (a).
4. In accordance with Env-Wt 307.07, all development activities associated with any project shall be conducted in compliance with applicable requirements of RSA 483-B and Env-Wq 1400 during and after construction.
5. 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.
6. In accordance with Env-Wt 307.03(b), all work, including management of soil stockpiles, shall be conducted so as to minimize erosion, minimize sediment transfer to surface waters or wetlands, and minimize turbidity in surface waters and wetlands using the techniques described in Env-Wq 1505.02, Env-Wq 1505.04, Env-Wq 1506, and Env-Wq 1508; the applicable BMP manual; or a combination thereof, if the BMP manual provides less protection to jurisdictional areas than the provisions of Env-Wq 1500.
7. 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.

[www.des.nh.gov](http://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

8. In accordance with Env-Wt 307.10(b) turbidity containment shall be achieved using turbidity controls.
9. 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.
10. In accordance with Env-Wt 307.10(f), dredged materials to be stockpiled in uplands shall be dewatered in sedimentation basins that are contained within turbidity controls that prevent turbid water from leaving the basins; and located outside of any jurisdictional area.
11. In accordance with Env-Wt 307.10(d), dredged materials shall be disposed of out of jurisdictional areas, unless other disposition is specifically permitted pursuant to Env-Wt 307.10(e).
12. In accordance with Env-Wt 307.03(f)(2), turbidity controls shall be removed after work within the turbidity control is completed, the contained water has returned to background clarity, and when removing the structure will not cause or contribute to a violation of Env-Wt 307.03(c)(6).
13. In accordance with Env-Wt 307.03(c)(3), water quality control measures shall be installed prior to start of work and in accordance with the manufacturer's recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508.
14. In accordance with Env-Wt 307.03(c)(1), water quality control measures shall be selected and implemented based on the size and nature of the project and the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to jurisdictional areas.
15. In accordance with Env-Wt 307.03(g)(1), the person in charge of construction equipment shall inspect such equipment for leaking fuel, oil, and hydraulic fluid each day prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
16. In accordance with Env-Wt 307.03(g)(3) and (4), the person in charge of construction equipment shall maintain oil spill kits and diesel fuel spill kits, as applicable to the type(s) and amount(s) of oil and diesel fuel used, on site so as to be readily accessible at all times during construction; and train each equipment operator in the use of the spill kits.
17. In accordance with Env-Wt 307.03(g)(2), the person in charge of construction equipment shall repair any leaks prior to using the equipment in an area where such fluids could reach groundwater, surface waters, or wetlands.
18. In accordance with Env-Wt 307.03(h), equipment shall be staged and refueled outside of jurisdictional areas (unless allowed) and in accordance with Env-Wt 307.15.
19. 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

The NHDES approved this project on June 25, 2021. The 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. 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.
5. 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.
6. NHDES finds that the proposed dredging will not increasing the number of slips provided by the pre-existing docking facility.
7. 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.
8. 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.

Application file documents are being forwarded to the Governor and the 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 request your approval of this item.



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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

<div style="border: 2px solid black; padding: 5px; font-weight: bold; font-size: 1.2em;">RECEIVED</div> <p style="font-size: 0.8em;">Administrative Use APR 02 2021 NHDES LAND RESOURCES MANAGEMENT</p>	<div style="border: 2px solid black; padding: 5px; font-weight: bold; font-size: 1.2em;">COMPLETE</div> <p style="font-size: 0.8em;">Administrative Use Only APR 02 2021</p>	<div style="border: 2px solid black; padding: 5px; font-weight: bold; font-size: 1.2em;">Administrative Use Only</div>	<p>File No: <u>2021-00961</u></p> <p>Check No: <u>13552</u></p> <p>Amount: <u>\$3,028.00</u></p> <p>Initials: <u>PL</u></p>
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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 Wetland Permit Planning Tool (WPPT), the Natural Heritage Bureau (NHB) DataCheck Tool, the Aquatic Restoration Mapper, or other sources to assist in identifying key features such as: priority resource areas (PRAs), protected species or habitats, 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"> <li>• Does the project qualify for an Impact Classification Adjustment (e.g. NH Fish and Game Department (NHF&amp;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.</li> </ul>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> <li>• Protected species or habitat?                         <ul style="list-style-type: none"> <li>○ If yes, species or habitat name(s): <u>                    </u></li> <li>○ NHB Project ID #: <u>20-3448</u></li> </ul> </li> </ul>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> <li>• Bog?</li> </ul>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> <li>• Floodplain wetland contiguous to a tier 3 or higher watercourse?</li> </ul>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> <li>• Designated prime wetland or duly-established 100-foot buffer?</li> </ul>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> <li>• Sand dune, tidal wetland, tidal water, or undeveloped tidal buffer zone?</li> </ul>	<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"> <li>• Name of Local River Management Advisory Committee (LAC): <u>                    </u></li> <li>• A copy of the application was sent to the LAC on Month: <u>          </u> Day: <u>          </u> Year: <u>          </u></li> </ul>	

For dredging projects, is the subject property contaminated? • If yes, list contaminant: <u>          </u>	<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): <u>          </u>	
<b>SECTION 2- PROJECT DESCRIPTION (Env-Wt 311.04(i))</b> 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>	
<b>SECTION 3- PROJECT LOCATION</b> Separate wetland permit applications must be submitted for each municipality within which wetland impacts occur.	
ADDRESS: <u>Lake Shore Park Road</u>	
TOWN/CITY: <u>Gilford</u>	
TAX MAP/BLOCK/LOT/UNIT: <u>Tax Map 252; Lot 16</u>	
US GEOLOGICAL SURVEY (USGS) TOPO MAP WATERBODY NAME: <u>Lake Shore Park Marina on Lake Winnepesaukee</u> <input type="checkbox"/> N/A	
(Optional) LATITUDE/LONGITUDE in decimal degrees (to five decimal places): <u>43.57331</u> ° North <u>71.35211</u> ° West	

<b>SECTION 4 - APPLICANT (DESIRED PERMIT HOLDER) INFORMATION (Env-Wt 311.04(a))</b>		
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.		
<b>SECTION 5 - AUTHORIZED AGENT INFORMATION (Env-Wt 311.04(c))</b>		
<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.		
<b>SECTION 6 - PROPERTY OWNER INFORMATION (IF DIFFERENT THAN APPLICANT) (Env-Wt 311.04(b))</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"/>
<b>TOTAL</b>							

**SECTION 12 - APPLICATION FEE (RSA 482-A:3, 1)**

**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

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

**SECTION 13 - PROJECT CLASSIFICATION (Env-Wt 306.05)**

Indicate the project classification.

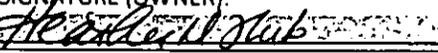
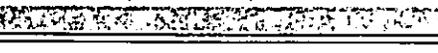
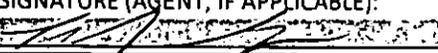
Minimum Impact Project     
  Minor Project     
  Major Project

**SECTION 14 - REQUIRED CERTIFICATIONS (Env-Wt 311.11)**

Initial each box below to certify:

Initials: 	To the best of the signer's knowledge and belief, all required notifications have been provided.
Initials: 	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: 	<p>The signer understands that:</p> <ul style="list-style-type: none"> <li>The submission of false, incomplete, or misleading information constitutes grounds for NHDES to:                             <ol style="list-style-type: none"> <li>Deny the application.</li> <li>Revoke any approval that is granted based on the information.</li> <li>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.</li> </ol> </li> <li>The signer is subject to the penalties specified in New Hampshire law for falsification in official matters, currently RSA 641.</li> <li>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.</li> </ul>
Initials: 	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): 	PRINT NAME LEGIBLY: Heather D. Thibodeau	DATE: 3/21/21
SIGNATURE (APPLICANT, IF DIFFERENT FROM OWNER): 	PRINT NAME LEGIBLY: [Blank]	DATE: [Blank]
SIGNATURE (AGENT, IF APPLICABLE): 	PRINT NAME LEGIBLY: RANDALL SHUEY	DATE: 3/30/21

**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: 	PRINT NAME LEGIBLY: Danielle LaFond
TOWN/CITY: <u>Gilford</u>	DATE: <u>3/30/2021</u>

**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](mailto: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](http://www.des.nh.gov)



# Lakeshore Park

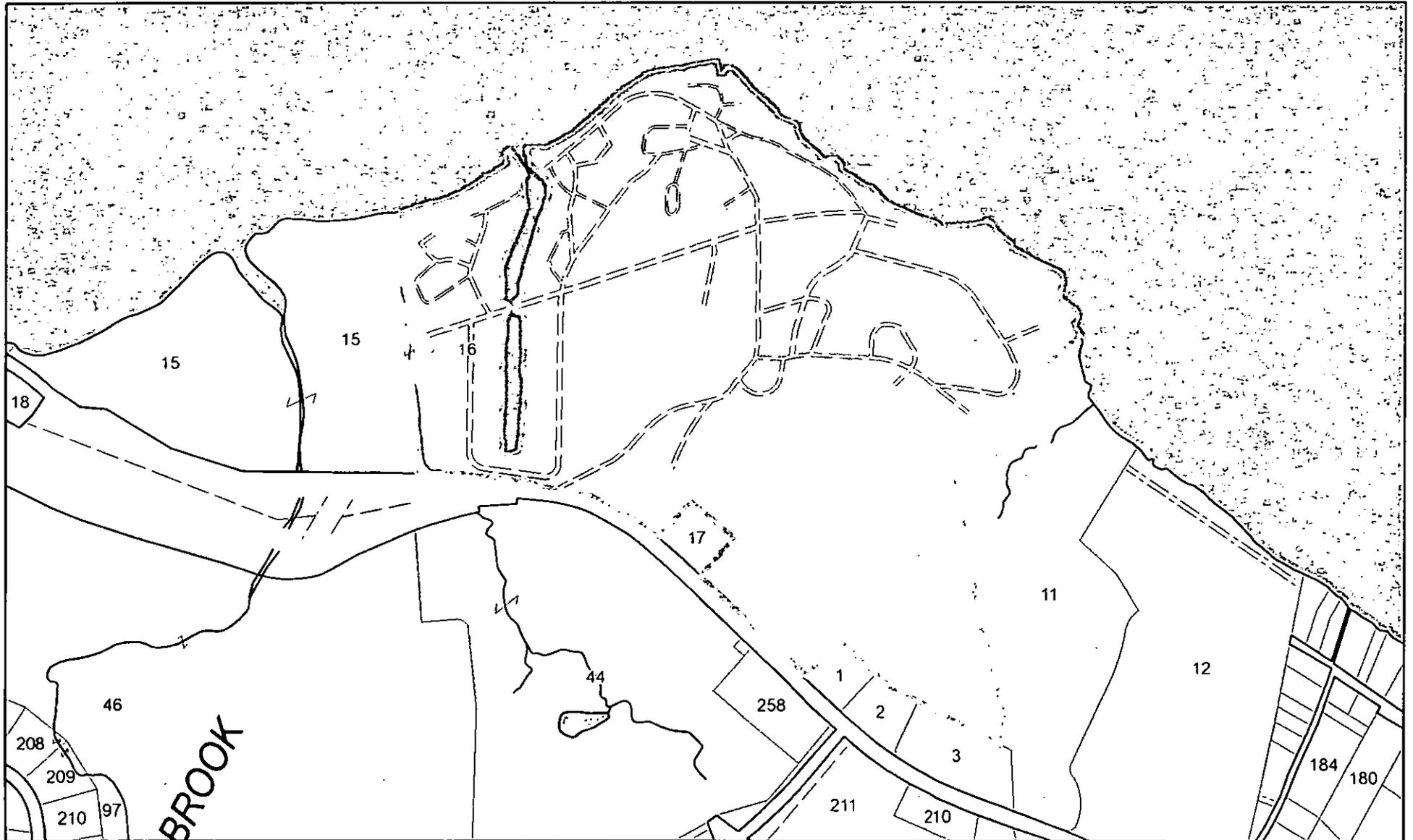
Gilford, NH



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.



New Hampshire Natural Heritage Bureau  
NHB DataCheck Results Letter

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**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.



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

**Tax Parcel ID**

**Owner Name & Address**

252-016-000

Lake Shore Park Association

**Tax Parcel ID**

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

252-016-914  
14 West Marina Road LSP

Andrew B and Lisa M Szewczyk  
1

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 Rocheleau 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 Canney

**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

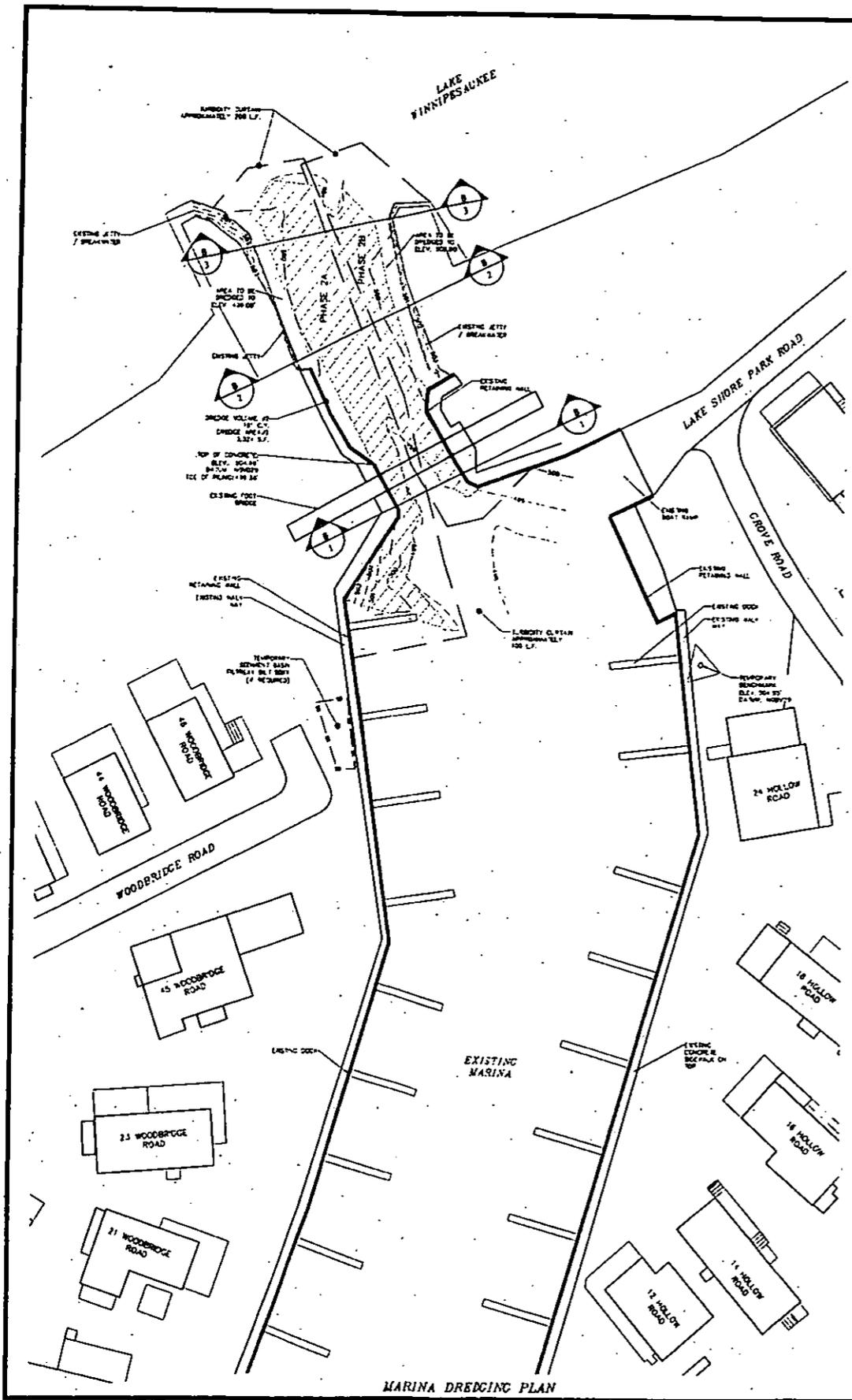
**Abutters within ¼ mile over water**

252-015-000  
Ellacoya State Park

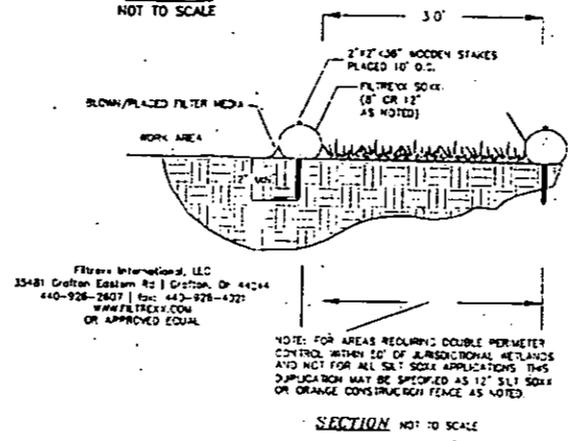
State of New Hampshire – DNCR

252-017-000  
2612 Lake Shore Road

Anne and Robert Diangi

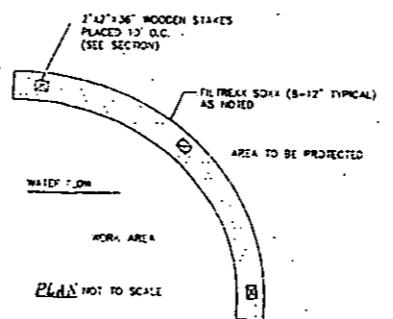


**ELITREXX SEDIMENT CONTROL**  
NOT TO SCALE



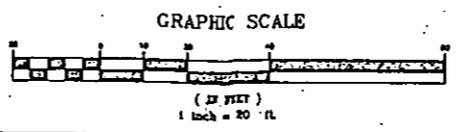
Elitrex International, LLC  
35481 Crofton Eastham Rd | Crofton, Or 97114  
440-928-2807 | Fax: 440-928-4321  
WWW.ELITREX.COM  
OR APPROVED EQUAL

NOTE: FOR AREAS REQUIRING DOUBLE PERIMETER CONTROL WITHIN 10' OF JURISDICTIONAL BOUNDARIES AND NOT FOR ALL SILT SOX APPLICATIONS THIS DUPLICATION MAY BE SPECIFIED AS 12\"/>

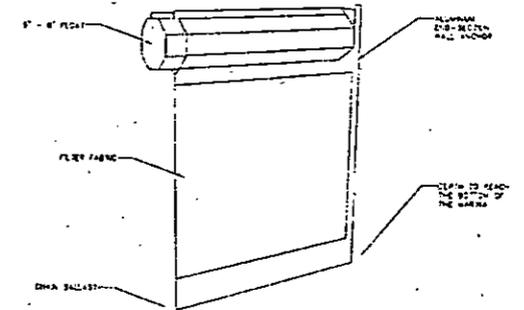


- NOTES:**
1. ALL MATERIALS TO MEET ELITREXX SPECIFICATIONS.
  2. FILTER MEDIA FILL TO MEET APPLICATION REQUIREMENTS.
  3. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.
  4. ELITREXX MAY BE USED IN PLACE OF SILT FENCE OR OTHER SEDIMENT BARRIERS.
  5. SILT SOX COMPOST/SOIL/ROCK/SEED FILL MATERIAL SHALL BE ADJUSTED AS NECESSARY TO MEET THE REQUIREMENTS OF THE SPECIFIC APPLICATION.
  6. ELITREXX SOX IS A REGISTERED TRADEMARK OF ELITREXX INTERNATIONAL, LLC.
  7. SILT FENCE IS NOT A SUBSTITUTION FOR SILT SOX AND ANY EQUAL SUBSTITUTION TO BE APPROVED.
  8. SEDIMENT BASINS MAY BE CONSTRUCTED OF MULTIPLE LAYERS, IN HEIGHT, OF SILT SOX OR APPROVED EQUAL.  
(Elitrex: <http://www.elitrex.com/for-application/sediment-control/sediment-trap>)
  9. SECTION 4.8 SEDIMENT TRAP - COMPOST FILTER SOX - TO BE CONSTRUCTED IN ELITREXX SECTION 4.8.03.01 & SEDIMENT CONTROL (PAGE 323) - CONSTRUCTION ACTIVITIES SWPPP CUT SHEET: ELITREXX SEDIMENT CONTROL.

- NOTES:**
- 1.) OWNER: LSP ASSOCIATION  
2800 LAKE SHORE ROAD  
GILFORD, NH 03249
  - 1A.) APPLICANT: LSP ASSOCIATION  
2800 LAKE SHORE ROAD  
GILFORD, NH 03249
  - 2.) TAX MAP 252, LOT 18
  - 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 PASSING AND NORMAL FLOW THROUGH THE MARINA. A TEMPORARY DIVERSION FOR THE PURPOSE OF PUMPING IS REQUIRED. A SUMP WILL BE INSTALLED AND PUMPING WILL TAKE PLACE TO A TEMPORARY SEDIMENT BASH BEHIND THE TURBIDITY CURTAIN.
  - 5.) SEE SHEET 3 OF 5 FOR GENERAL NOTES



**TURBIDITY CURTAIN SEDIMENT CONTROL**  
NOT TO SCALE



- NOTES:**
1. TURBIDITY CURTAIN, TYPE 2 BARRIER, ARASCO OR APPROVED EQUAL.
  2. MEDIUM DUTY WOVEN FABRIC SKIRT, 6\"/>

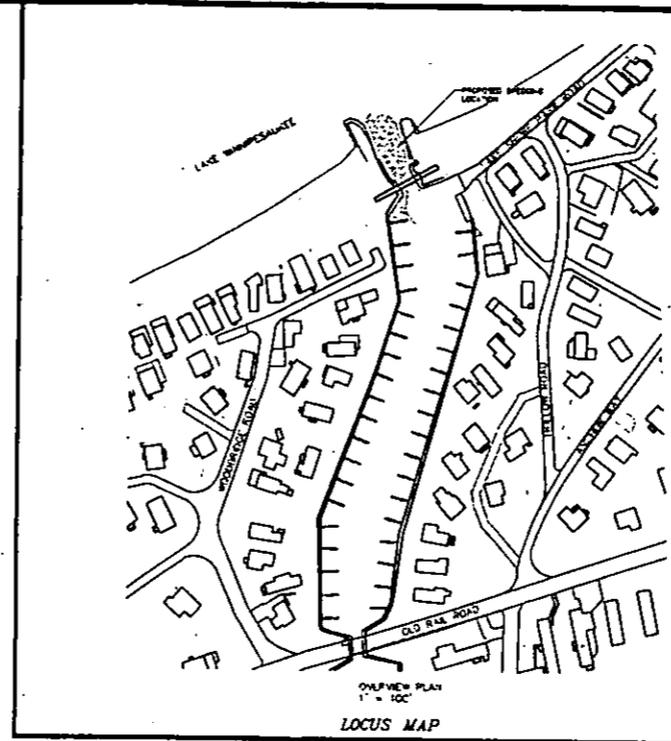
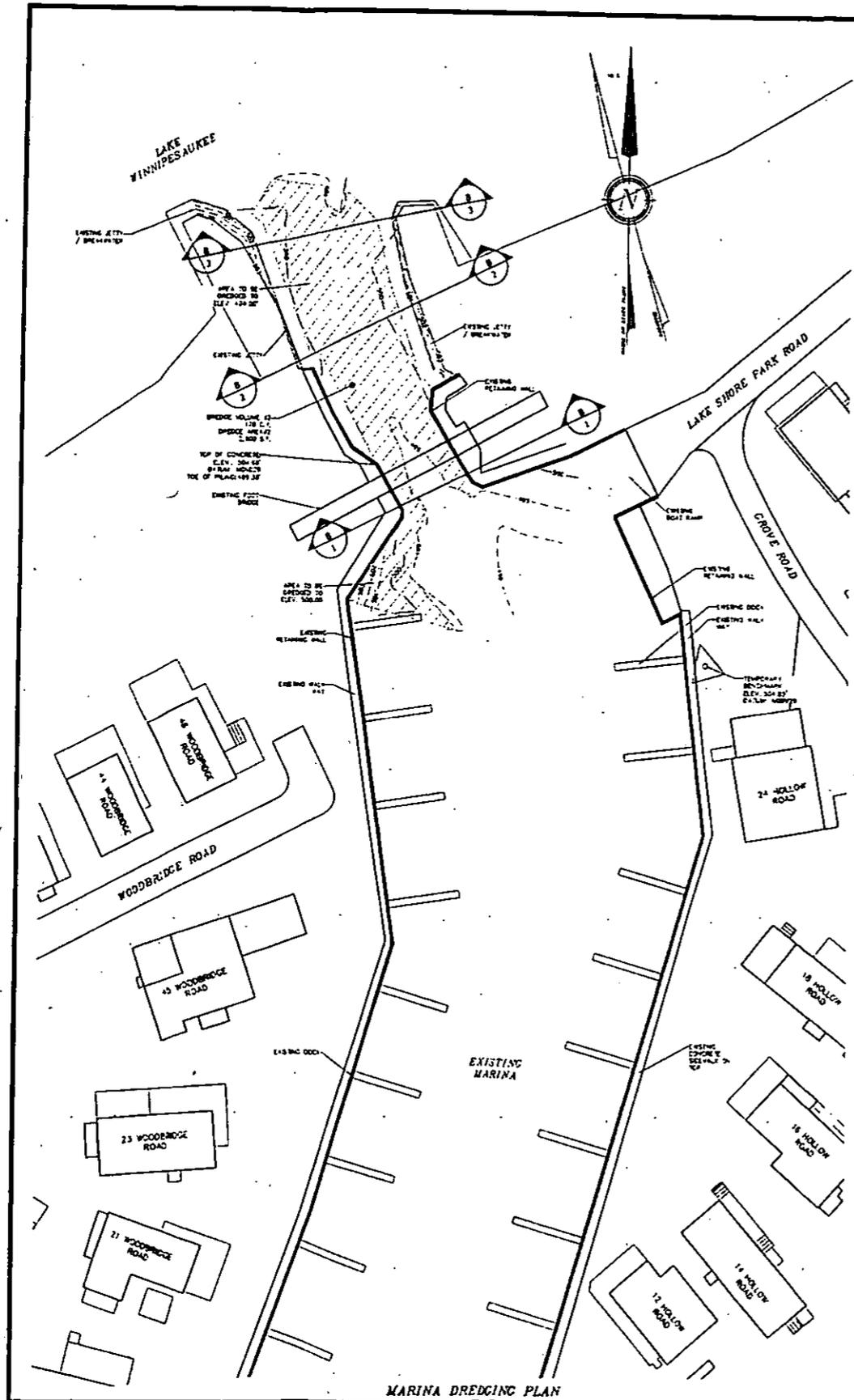
REVISION	DATE	DESCRIPTION
#1	05-28-21	DEWATERING NOTES REVISED SHEET 3 & INDEX FROM PHASING & DETAILS ADDED
#2	05-28-21	INC PER AND FRONTAGE REVISIONS
#3	12-10-20	INTERNAL REVISIONS
#4	11-18-20	INTERNAL REVISIONS

MARINA ENTRANCE EROSION & SEDIMENT CONTROL PLAN  
LAND OF LSP ASSOCIATION  
LAKE SHORE DRIVE - ROUTE 11  
GILFORD, NH 03234  
TAX MAP 252 LOT 18

**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 -

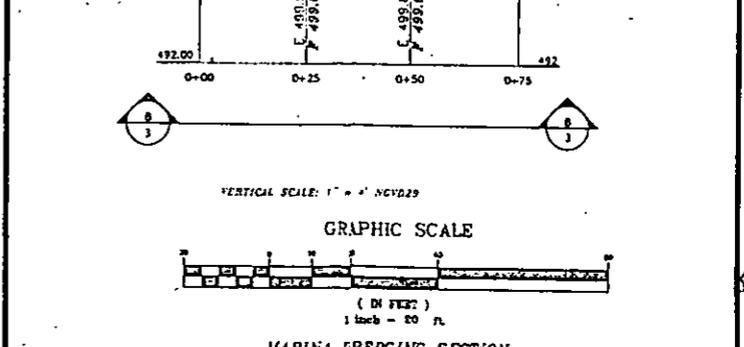
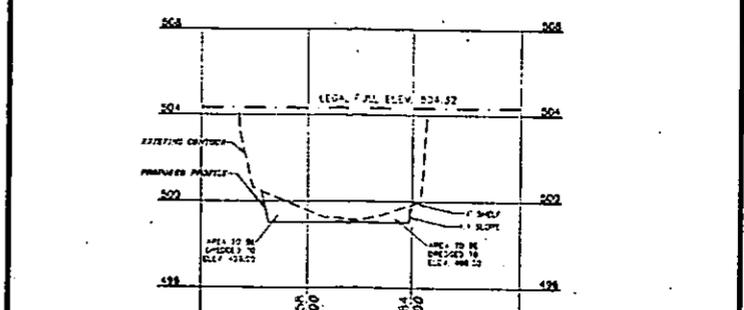
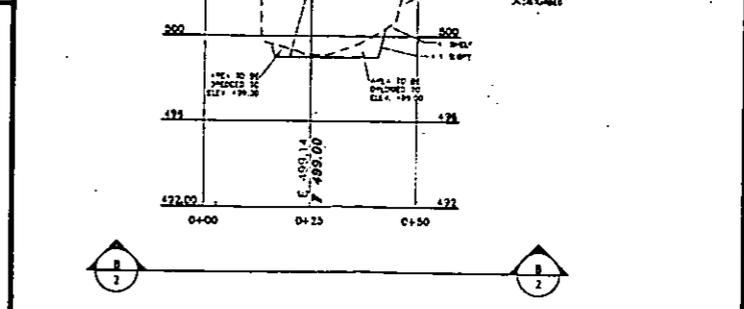
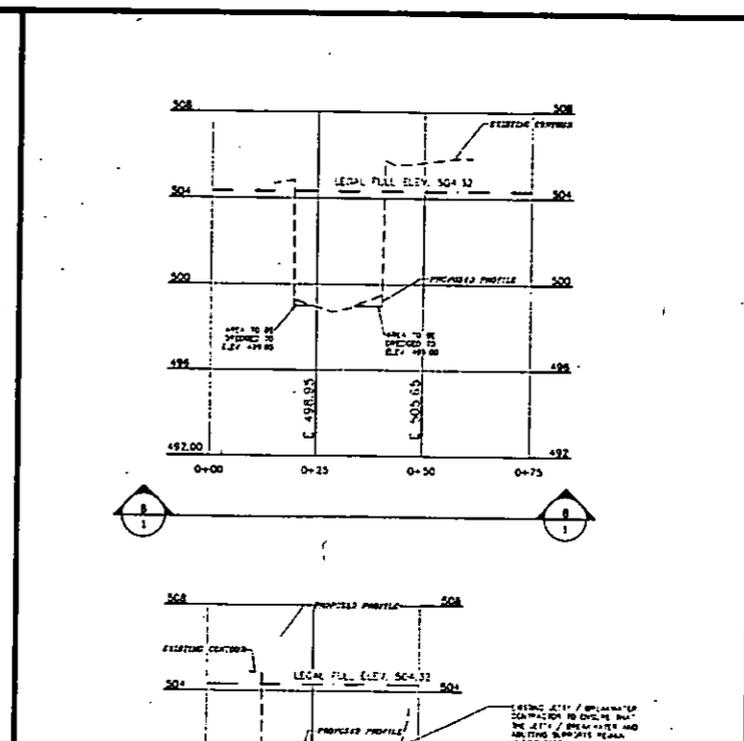
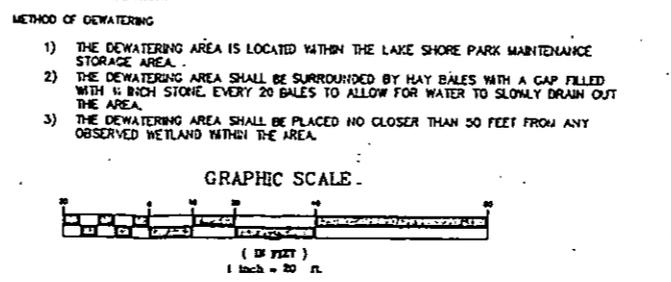
SHEET 5 OF 5





- NOTES:**
- OWNER: LSP ASSOCIATION  
2600 LAKE SHORE ROAD  
GILFORD, NH 03249
  - APPLICANT: LSP ASSOCIATION  
2600 LAKE SHORE ROAD  
GILFORD, NH 03249
  - TAX MAP 252, LOT 18
  - THE INTENT OF THIS PLAN IS TO SHOW THE PROPOSED DREDGING AT THE MARINA ENTRANCE FOR LAKE SHORE PARK. SEE SHEET 1 OF 4 FOR PROPOSED BRIDGE AT THE BACK OF THE MARINA.
  - THE PROPOSED DREDGING WILL BE 308 C.Y. OF 7,570 S.F. TOTAL AREA (F), BACK OF THE MARINA, IS 127 C.Y. OR 4,248 S.F. AND AREA (G), MOUTH OF THE MARINA, IS 181 C.Y. OR 3,324 S.F.
  - AT ALL TIMES DURING THE DREDGING, THE CONTRACTOR SHALL MONITOR THE SITE FOR VISIBLE SIGNS THAT TURBIDITY IS NOT BEING RETAINED WITHIN THE TURBIDITY CURTAINS. IF TURBIDITY IS ESCAPING THE TURBIDITY CURTAIN, WORK SHALL IMMEDIATELY STOP AND THE MEASURES SHALL BE ADJUSTED. IF THE ADJUSTMENTS DO NOT WORK, THE PROJECT ENGINEER OR ENVIRONMENTAL CONSULTANT SHALL BE NOTIFIED FOR CONSULTATION ON HOW TO PROCEED.
  - IN GENERAL THE FOLLOWING MEASURES ARE TO BE EMPLOYED:
    - THE PROJECT WILL BE DREDGED USING A LONG ARM EXCAVATOR.
    - ALL WORK WILL BE DONE FROM THE EXISTING BULKHEAD AREA.
    - DREDGED MATERIAL SHALL BE TRANSFERRED TO A DEWATERING BOX OF SIMILAR UNIT.
    - THE DEWATERING BOX WILL BE MOVED OR TRANSFERRED TO A DESIGNATED DEPOSITION AREA AS SHOWN ON THE PLAN.
    - THE MATERIAL WILL BE EMPTIED INTO THE AREA TO ALLOW FOR FINAL DEWATERING OF MATERIAL.
    - THE PROJECT PROPOSES TO USE TURBIDITY CURTAINS TO DIVIDE EACH DREDGING AREA INTO SMALLER AREAS.
      - THE TURBIDITY CURTAIN SHALL REMAIN IN PLACE UNTIL THE SEDIMENT WITHIN THE AREA IS CLEAR.
    - IN AREA 1 THE FOLLOWING MEASURES WILL BE USED:
      - THE EAST AND WEST SIDE WILL BE DREDGED SEPARATELY TO ALLOW CONTINUED FLOW FROM THE DISCHARGE CULVERT.
      - WHEN THE AREA SURROUNDING THE CULVERT INLET IS TO BE DREDGED, THE CULVERT WILL BE BLOCKED OFF AND THE FLOW WILL BE DIVERTED AROUND THE CULVERT OUTLET TO FILTER BAG ON A GRAVEL PAD.
    - IN AREA 2, THE DREDGING SHALL BE DIVIDED INTO THE EAST SIDE AND WEST SIDE, ALLOWING FOR THE FLOW OF WATER FROM THE MARINA TO CONTINUE WHILE DREDGING IS OCCURRING.
  - STABILIZED SEDIMENT SHALL BE PLACED OUTSIDE OF JURISDICTION AND IF LEFT ON SITE SHALL BE COVERED WITH 4" OF LOAM, MULCHED AND SEEDED FOR FINAL STABILIZATION.

- METHOD OF DEWATERING**
- THE DEWATERING AREA IS LOCATED WITHIN THE LAKE SHORE PARK MAINTENANCE STORAGE AREA.
  - THE DEWATERING AREA SHALL BE SURROUNDED BY HAY BALES WITH A CAP FILLED WITH 4" BUSH STONE, EVERY 20 BALES TO ALLOW FOR WATER TO SLOWLY DRAIN OUT THE AREA.
  - THE DEWATERING AREA SHALL BE PLACED NO CLOSER THAN 50 FEET FROM ANY OBSERVED WETLAND WITHIN THE AREA.



REVISION	DATE	DESCRIPTION
#4	02-26-21	DEWATERING NOTES REVISED SHEET 3 & MARKS FROM PHASING & DETAILS ADDED
#3	03-26-21	BIG PIER AND FRONTAGE REVISIONS
#2	12-10-20	INTERNAL REVISIONS
#1	11-18-20	INTERNAL REVISIONS

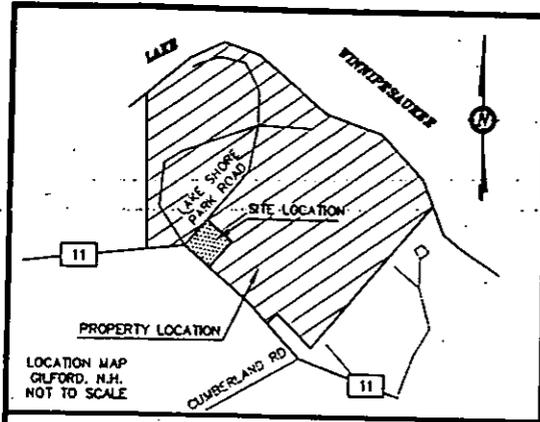
MARINA ENTRANCE DREDGING PLAN

LAND OF  
LSP ASSOCIATION  
LAKE SHORE DRIVE - ROUTE 11  
GILFORD, NH 03234  
TAX MAP 252 LOT 18

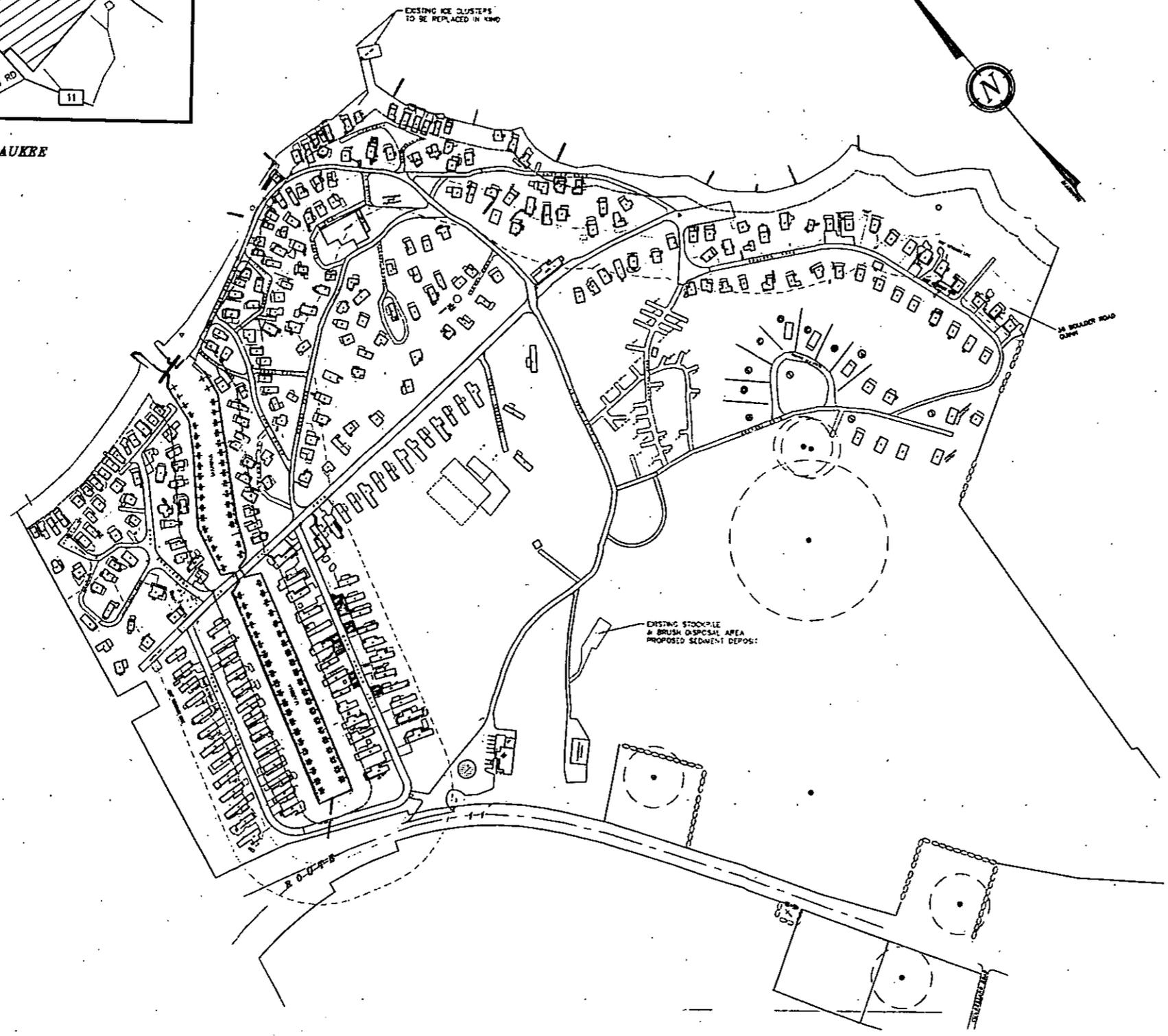
**BERRY SURVEYING & ENGINEERING**  
335 SECOND GROWN POINT ROAD  
BARRINGTON, NH 03825 (603)332-2863  
SCALE: 1 IN. EQUALS 20 FT.  
DATE: SEPTEMBER 8, 2020  
FILE NO.: DB 2017 -

SHEET 3 OF 5





**LAKE WINNIPESAUKEE**  
LAKE RESTRICTIONS  
2016



**NOTES:**

- 1.) OWNER: LSP ASSOCIATION  
2500 LAKE SHORE ROAD  
GILFORD, N.H. 03249
- 2.) TAX MAP 252, LOT 15  
TAX MAP 252, LOT 44
- 3.) ZONING: SINGLE FAMILY RESIDENTIAL
- 4.) ABUTTERS:
  - 252-17 - N/F TOTTON, WILLIAM L. & JOE  
2512 LAKE SHORE ROAD  
GILFORD, N.H. 03249
  - 267-1 - N/F CONNELLY, WILLIAM M. & MADELYN  
2444 LAKE SHORE ROAD  
GILFORD, N.H. 03249
  - 267-2 - N/F RANG, DAPOLY, W.  
2650 LAKE SHORE ROAD  
GILFORD, N.H. 03249
  - 267-3 - N/F SUNSET CONDOMINIUM ASSOCIATES  
2696 LAKE SHORE ROAD  
GILFORD, N.H. 03249
  - 267-11 - N/F GLASTOCK ACRES & BEACH TRUST  
56 SILVER STREET c/o PARKER  
GILFORD, N.H. 03249
  - 267-258 - N/F CONNELLY, BRENDAN J. & MARTHA JANE  
2645 LAKE SHORE ROAD  
GILFORD, N.H. 03249
  - 252-15 - N/F STATE OF NEW HAMPSHIRE  
DRED ATTN: JIM CARTER  
172 PEMBERGUE ROAD, P.O. BOX 856  
CONCORD, NH 03302

NO.	DATE	REVISION	DESCRIPTION
05-25-21			DEWATERING NOTES REVISED SHEET 3 & INDEX WITH PHASING & DETAILS ADDED
05-26-21			BIG PERM AND FRONTAGE REVISIONS
12-10-20			INTERNAL REVISIONS
11-18-20			
A/A			
A/3			
A/1			

LAKE SHORE PARK OVERVIEW 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: \_\_\_\_\_  
DATE: \_\_\_\_\_  
FILE NO.: DB 2017

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

