

### TOWN OF EXETER, NEW HAMPSHIRE

10 FRONT STREET • EXETER, NH • 03833-3792 • (603) 778-0591 •FAX 772-4709 <u>www.exeternh.gov</u>

#### PUBLIC NOTICE EXETER CONSERVATION COMMISSION

#### **Monthly Meeting**

The Exeter Conservation Commission will meet in the Nowak Room of the Town Office Building, Exeter on Tuesday, November 15<sup>th</sup>, 2016 at 7:00 P.M.

#### Call to Order:

- 1. Introduction of Members Present
- 2. Public Comment

#### **Action Items**

- 1. Minimum Impact Expedited Wetland Permit Application from Exeter River MHP Cooperative, Hemlock Street, for temporary impacts to a wetland for utility crossing for new water and sewer infrastructure. Tax Map 95, Lot 64 (Paige Libbey, Jones and Beach)
- 2. Committee Reports
  - a. Property Management:
  - b. Trails: Update on Trail and Timber Harvest Path Inventory, Update on Fall Repairs, Little River Trail Day
  - c. Outreach: Raynes Farm Great Pumpkin Toss Event Update
- 3. Approval of Minutes: October 11<sup>th</sup>, 2016
- 4. Other Business
- 5. Non-public session per RSA 91- A:3, II(c)
- **6.** Next Meeting: Date Scheduled (12/13/16), Submission Deadline (12/2/16)

#### **Work Session**

The Commission will hold a work session on draft application review guidelines and focus areas immediately following meeting.

Carlos Guindon, Chair

**Exeter Conservation Commission** 

November 9<sup>th</sup>, 2016 Exeter Town Office, Exeter Public Library, and Town Departments.



85 Portsmouth Avenue, PO Box 219, Stratham, NH 03885 603,772,4746 - JonesandBeach.com

October 28, 2016

NHDES Wetlands Bureau Attn: Dave Price PO Box 95 Concord, NH 03302-0095

RE:

Wetlands Permit- Temp. Wetland Impacts

**Exeter River MHP Cooperative** Hemlock Street, Exeter, NH

**Tax Map 95, Lot 64** JBE Project No. 09044

Dear Mr. Price:

On behalf of our client and property owner, Exeter River MHP Cooperative, we are submitting a Minimum Expedited Wetlands Permit Application to temporarily impact a wetland for a utility crossing for a new water and sewer infrastructure in the Park. The proposed temporary impact will be 1,600 square feet. The work is anticipated to start this fall.

If you have any questions or need any additional information, please feel free to contact our office. Thank you very much for your time.

Very truly yours,

JONES & BEACH ENGINEERS, INC.

Christopher S. Albert

Senior Project Manager

Cc: Mark Raynes (Exeter River MHP Cooperative)

# NHDES MINIMUM EXPEDITED WETLANDS APPLICATION

#### **FOR**

Exeter River MHP Cooperative
Attn: Mark Raynes
10 Vincent Street
Exeter, NH

#### PREPARED BY:

JONES & BEACH ENGINEERS, INC.
85 PORTSMOUTH AVENUE
PO BOX 219
STRATHAM, NH 03885
(603) 772-4746
OCTOBER 14, 2016
JBE PROJECT NO. 09044

#### **TABLE OF CONTENTS**

NHDES Minimum Expedited Wetlands Permit Application

Letter of Authorization

Copy of the Check

**USGS Quad Sheet** 

New Hampshire Natural Heritage Inventory

Tax Maps

Abutter Notice, List, and Certified Receipts

**Project Photographs** 

Impacts Checklist with the following attachments:

- GIS Impaired Waters Map
- Highest Ranked Wildlife Habitat By Ecological Condition Maps

Plan

NHDES-W-06-012



#### WETLANDS PERMIT APPLICATION

## Water Division/ Wetlands Bureau Land Resources Management





RSA/Rule: RSA 482-A/ Env-Wt 100-900 File No.: Administrative Administrative Only Standard Review (Minimum, Minor or Major Impact) ເກົາເອົາສາເອົາກັດສອເພາະເສັດເສເຕັກ f mitigation is required a Mitigation-Pre Application meeting must occur prior to submitting this Wetlands Permit Application. To determine f Mitigation is Required, please refer to the Determine if Mitigation is Required Frequently Asked Question Mitigation Pre-Application Meeting Date: Month: \_\_ Day: \_\_ Year: \_\_\_\_ N/A - Mitigation is not required Marconian Colora (ON) Separate wetland nemit applications must be submitted for each municipality that wetland impacts occur within. ADDRESS: Hemlock Street TOWN/CITY: Exeter TAX MAP: 95 LOT: 64 BLOCK: UNIT: USGS TOPO MAP WATERBODY NAME: X NA STREAM WATERSHED SIZE: NA NA LOCATION COORDINATES (If known): 42°58'12"N, 70°57'52"W ☐ Latitude/Longitude ☐ PROBLEM DESCRIPTION Provide a brief description of the project outlining the scope of work. Attach additional sheets as needed to provide a detailed exchange on way project , DO NOT rook "See Attached" in the open provided be Water and Sewer lines are to be installed crossing the wetland. สะได้เสียให้สำเราสารแก้ง ผู้เคลื่ NA This does not have shoreline frontage. SHORELINE FRONTAGE: Shoreline frontage is calculated by determining the average of the distances of the actual natural navigable shoreline frontage and a straight line drawn between the property lines, both of which are measured at the normal high water line. B. RELATED NHDES LAND RESOURCES MANAGEMENT PERMIT APPLICATIONS ASSOCIATED WITH THIS PROJECT: Please indicate if any of the following permit applications are required and, if required, the status of the application. To determine if other Land Besources Management Permits are required, refer to the Land Resources Management Web Page. **Permit Type Permit Required File Number Permit Application Status** YES **⊠** NO **APPROVED** PENDING | DENIED Alteration of Terrain Permit Per RSA 485-A:17 YES NO **APPROVED** ☐ PENDING ☐ DENIED Individual Sewerage Disposal per RSA 485-A:2 YES NO APPROVED PENDING DENIED Subdivision Approval Per RSA 485-A ☐ YES ☒ NO ☐ APPROVED ☐ PENDING ☐ DENIED Shoreland Permit Per RSA 483-B NATURANTHARITA CHARLOTTA CONTRACTOR TO AST CONTRACTOR RIVIARES See the Instructions & Required Attachments document for instructions to complete a & h below a. Natural Heritage Bureau File ID: NHB 16 - 3163 ... Designated River the project is in 1/4 miles of: ; and date a copy of the application was sent to the Local River Management Advisory Committee: Month: \_\_ Day: \_\_ Year: \_ N/A

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

8 APP (CANTINEOR.VATION) (Desired permit holder)							
LAST NAME, FIRST NAME, M.I.: Raynes, Mark							
TRUST / COMPANY NAME: Exeter River MHP Cooperat	ive MAIL	ING A	DDRESS: 10	Vincent S	treet		
TOWN/CITY: Exeter				STATE: NI	1	ZIP CODE: <b>03833</b>	
EMAIL or FAX: markglendonraynes@yahoo.com	, 1	PHONE	E: (603)778	-0865			
ELECTRONIC COMMUNICATION: By initialing here: <b>CSA</b> , I hereby authorize NHDES to communicate all matters relative to this application electronically							
9 PROPERTY OWNER INFORMATION (If different tha	intapplicant)						
LAST NAME, FIRST NAME, M.I.:			-				
TRUST / COMPANY NAME:	MAIL	NG AI	DDRESS:				
TOWN/CITY:				STATE:		ZIP CODE:	
EMAIL or FAX:		-	PHONE:				
ELECTRONIC COMMUNICATION: By initialing here, I electronically	hereby authorize I	IHDES	6 to communic	ate all matters	s relative	to this application	
10. AUTHORIZED AGENT INFORMATION					Final St		WF -
LAST NAME, FIRST NAME, M.I.: Albert, Christopher S.			COMPANY	NAME:Jone	s & Be	ach Engineers, Inc	<b>.</b>
MAILING ADDRESS: PO Box 219							
TOWN/CITY: Stratham				STATE: NF	(	ZIP CODE: <b>03885</b>	
TOWN/CITY: Stratham  EMAIL or FAX: calbert@jonesandbeach.com	PHO	NE: <b>6</b>	03-772-474		1	ZIP CODE: <b>03885</b>	
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#### **MUNICIPAL SIGNATURES**

12. CONSERVA	TION COMMISSION SIGNATURE	
The signature below certifies that the municipal consecutive of the signature below certifies that the municipal consecutive of the signature below certifies that the municipal consecutive of the signature of t	accurately represent the proposed pr	
	Print name legibly	
	Print name legibly	Date

#### **DIRECTIONS FOR CONSERVATION COMMISSION**

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

	13. TOWN / CITY CLE	RK SIGNATURE						
As required by Chapter 482-A:3 (amended 2014), I hereby certify that the applicant has filed four application forms, four detailed plans, and four USGS location maps with the town/city indicated below.								
$\Rightarrow$								
Town/City Clerk Signature	Print name legibly	Town/City	Date					

#### DIRECTIONS FOR TOWN/CITY CLERK:

Per RSA 482-A:3.1

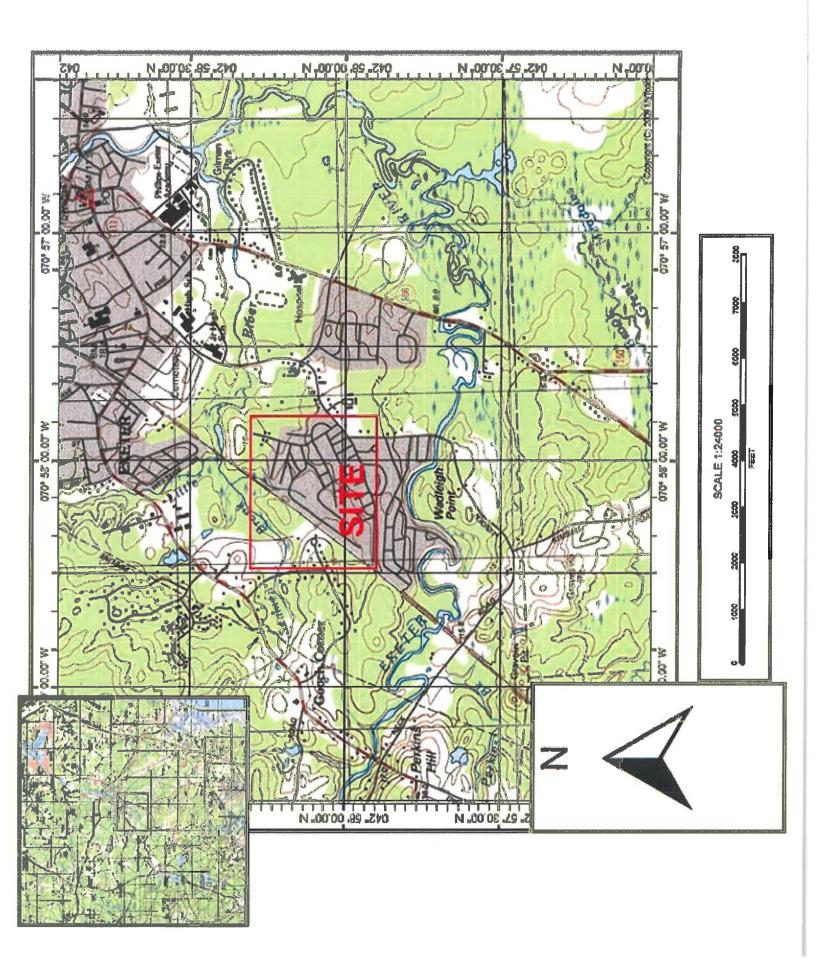
- 1. For applications where "Expedited Review" is checked on page 1, if the Conservation Commission signature is not present, NHDES will accept the permit application, but it will NOT receive the expedited review time.
- 2. IMMEDIATELY sign the original application form and four copies in the signature space provided above;
- 3. Return the signed original application form and attachments to the applicant so that the applicant may submit the application form and attachments to NHDES by mail or hand delivery.
- 4. IMMEDIATELY distribute a copy of the application with one complete set of attachments to each of the following bodies: the municipal Conservation Commission, the local governing body (Board of Selectmen or Town/City Council), and the Planning Board; and
- 5. Retain one copy of the application form and one complete set of attachments and make them reasonably accessible for public review.

#### **DIRECTIONS FOR APPLICANT:**

1. Submit the single, 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.

For each jurisdictional area that will be/h  Permanent: impacts that will remain after	the project is complete.			
Temporary: impacts not intended to rem  JURISDICTIONAL AREA	PERMANENT Sq. Ft. / Lin. Ft.		TEMPORAR Sq. Ft. / Lin. F	Y
Forested wetland		☐ ATF	1,600	ATF
Scrub-shrub wetland		ATF		ATF
Emergent wetland		ATF	46.	ATF
Wet meadow		☐ ATF		☐ ATF
Intermittent stream		ATF		☐ ATF
Perennial Stream / River	1	ATF	1	ATF
Lake / Pond	1	☐ ATF	1	ATF
Bank - Intermittent stream	1	☐ ATF	1	ATF
Bank - Perennial stream / River	1	ATF	1	ATF
Bank - Lake / Pond	1	ATF	1	ATF
Tidal water	1	☐ ATF	1	ATF
Salt marsh		☐ ATF		ATF
Sand dune		☐ ATF		ATF
Prime wetland		☐ ATF		ATF
Prime wetland buffer		☐ ATF	-	☐ ATF
Undeveloped Tidal Buffer Zone (TBZ)		☐ ATF		☐ ATF
Previously-developed upland in TBZ		☐ ATF		☐ ATF
Docking - Lake / Pond		☐ ATF		ATF
Docking - River		☐ ATF		☐ ATF
Docking - Tidal Water		☐ ATF		ATF
TOTAL	1		1,600 /	
15. APPLICATION FEE: See the Instruc	ctions & Required Attachments	document for furt	her instruction	
<ul><li>☑ Minimum Impact Fee: Flat fee of \$ 2</li><li>☑ Minor or Major Impact Fee: Calculate</li></ul>				
Permanent and	Temporary (non-docking)	sq. ft	. X \$0.20 = \$	
Temporary (se	asonal) docking structure:	sq. ft	X \$1.00 = _\$	
Pen	manent docking structure:	sq. ft	. X \$2.00 = _\$	
Projects p	roposing shoreline structure	es (including doc	ks) add \$200 =\$	
			Total = _\$	
The Application F	Fee is the above calculated To	tal or \$200, which	ever is greater = \$ 200 00	-

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



#### Letter of Authorization

I, Mark Raynes, Exeter River Mobile Home Park Cooperative, Inc., 10 Vincent Street, Exeter, NH 03833, owner of property located in Exeter, NH, known as Tax Map 95, Lot 64-87, do hereby authorize Jones & Beach Engineers, Inc., PO Box 219, Stratham, NH, to act on my behalf concerning the previously mentioned property. The parcel is located on Alder Street in Exeter, NH.

I hereby appoint Jones & Beach Engineers, Inc., as my agent to act on my behalf in the review process, to include any required signatures.

Witness

Mark Raynes

Exeter River Mobile Home Park Cooperative, Inc.

amel M.

To: Paige Libbey

85 Portsmouth Avenue

Stratham, NH 03885

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 10/14/20 le

NHB File ID: NHB16-3163 Applicant: Paige Libbey

Location: Tax Map(s)/Lot(s): Tax Map 95 Lot 64

Exete

Project Description: Water and Sewer lines to be installed crossing the

wetland - temp impacts

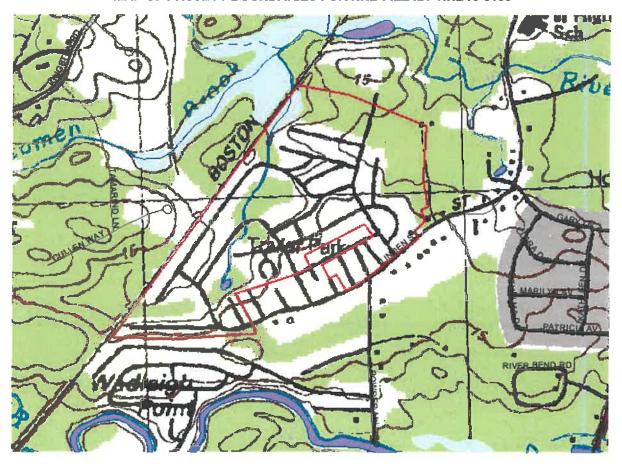
The NH Natural Heritage database has been checked by records of the species and exemplary natural communities near the area mapped below. The species considered include those listed as Threatened of Endangered by either the state of New Hampshire or the lideral to exament. We currently have no recorded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

A negative result (no record in our database) coes not me in 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 sure and, or have only been surveyed for certain species. An on-site and communities are indeed present.

This report is want wough 10/13/2017.

Date: 10/14/2016

#### MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB16-3163



#### ABUTTERS LIST FOR

# HEMLOCK STREET, EXTEER RIVER MHP COOPERATIVE EXETER, NH JBE PROJECT No. 09044 OCTOBER 17, 2016

#### OWNER OF RECORD/APPLICANT:

TAX MAP 95/ LOT 64 (8 WAYLAND CIRCLE) ( SUBJECT) 96/5 (10 VINCENT ST) (ABUTTING)
EXETER RIVER MHP COOPERATIVE INC C/O HODGES 10 VINCENT STREET
EXETER, NH 03833
BK 4786 /PG 1005
BK 4807/ PG 2520

#### **ABUTTERS:**

73/47 (ARBOR ST) BOSTON & MAIN RAILROAD CORPORATION 1700 IRON HORSE PARK NORTH BILLERICA, MA 01862

95/63 POWDER HOUSE COOPERVATIVE INC 56 DEEP MEADOW LN EXETER, NH 03833 BK 4962 /PG 2774

95/65 (89 LINDEN ST)
89 LINDEN ST REALTY TRUST
ROBERT A & BARBARA A JOHNSON, TRUSTEES
10 ROSE PETAL LN
KENSINGTON, NH 03833
BK 5189/PG 2563

95/66 DENISE L SWEENEY 87 LINDEN ST EXETER, NH 03833 BK 4633/PG 0888 95/67 (WINSLOW DRIVE) LINDEN COMMONS HOMEOWNERS ASSOCIATION 3 PENSTOCK WAY NEWMARKET, NH 03870 BK 5635/PG 0248

96/2 (LINDEN ST)
ROBERT D STROUT RECOVABLE TRUST
BARBARA A STROUT REVOCABLE TRUST
PO BOX 369
NORTH HAMPTON, NH 03862

96/3 (16 VINCENT ST) JEAN J ARTHUR JR. JEAN GENEVIEVE DEEP MEADOWS #75 EXETER, NH 03833 BK 3214/PG 0044

96/4 (12 VINCENT ST) CHARLES L DEON PO BOX 1034 EXETER, NH 03833 BK 5146/PG 0202

96/6 ADAM D SHEEHAN 8 VINCENT STREET EXETER, NH 03833 BK 4554/PG 1456

96/7 (4 VINCENT STREET) DONNA G JANZEGERS PO BOX 277 EXETER, NH 03833 BK 4590/PG 1702

#### **ENGINEERS/SURVEYORS:**

JONES & BEACH ENGINEERS, INC. ATTN: CHRISTOPHER ALBERT PO BOX 219 STRATHAM, NH 03885



85 Portsmouth Avenue, PO Box 219, Stratham, NH 03885 603,772,4746 - JonesandBeach.com

**RE:** Wetlands Permit

**Exeter River Mobile Home Park Cooperative** 

Hemlock Street, Exeter, NH

Tax Map 95, Lot 64 JBE Project No. 09044

#### Dear Abutter:

Under RSA 482-A, we are required to notify you that we are applying for a Minimum Expedited Wetlands Permit from the N.H. Department of Environmental Services (DES) Wetlands Bureau. This letter is to inform you, as an abutter to the above-referenced property, that an application will be filed with the DES Wetlands Bureau. The project proposes to temporarily impact a wetland in order to install water and sewer lines crossing the wetland. The proposed temporary impact will be 1,600 square feet.

The application with plans that show the proposed project and temporary impacts will be available for viewing during normal business hours at the office of the Exeter Town Clerk.

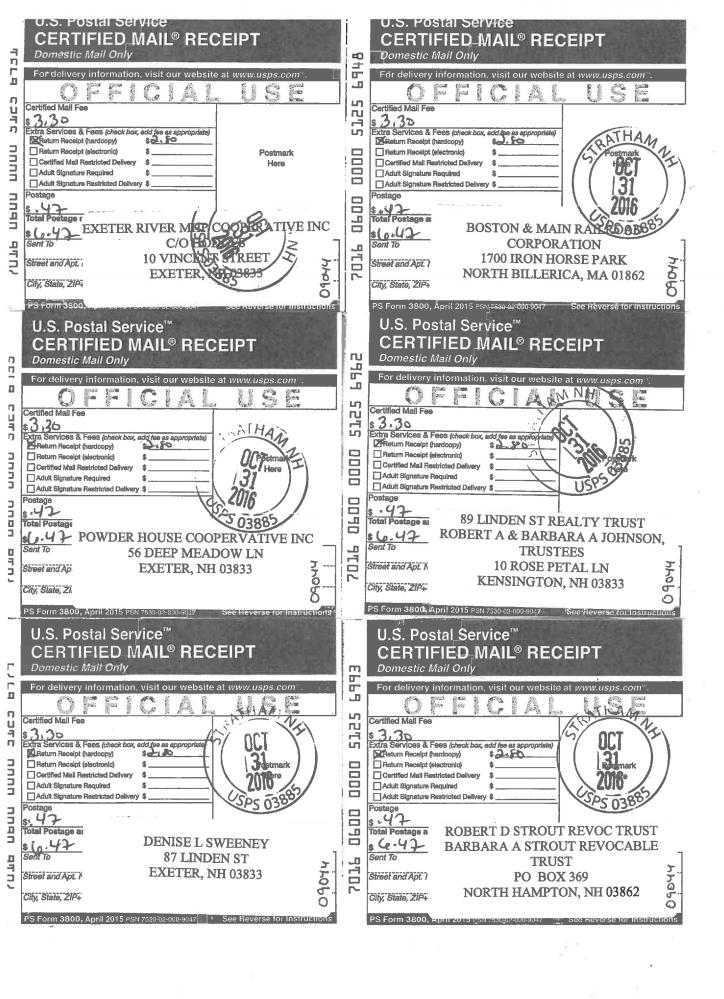
Please feel free to contact myself with any questions. Thank you for your time.

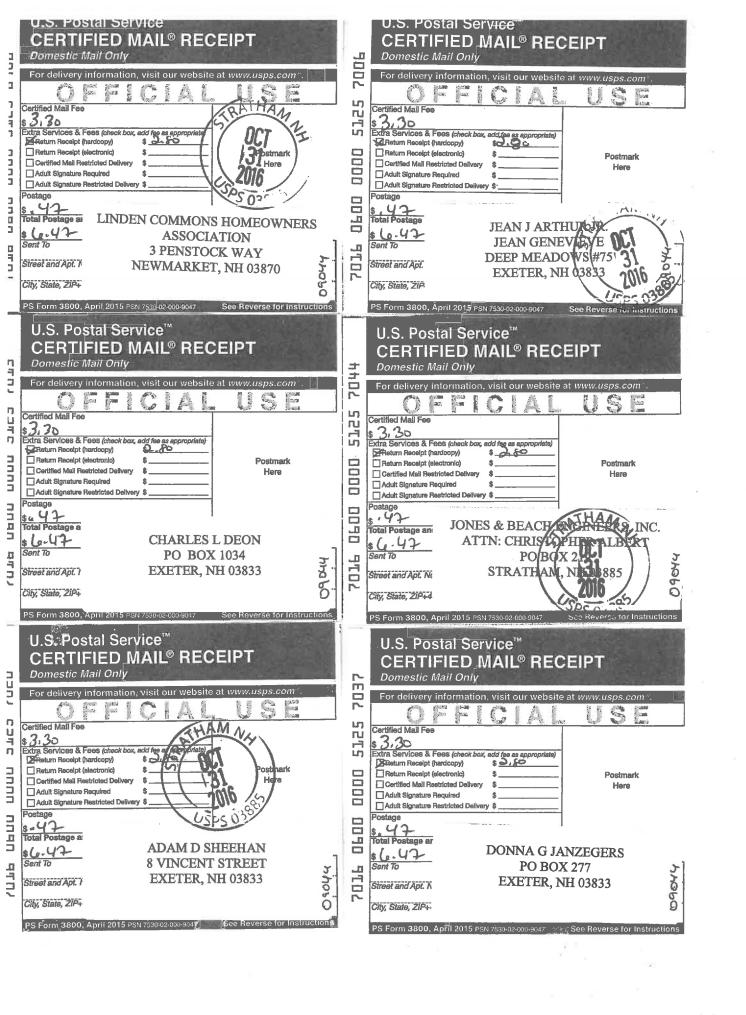
Very truly yours,

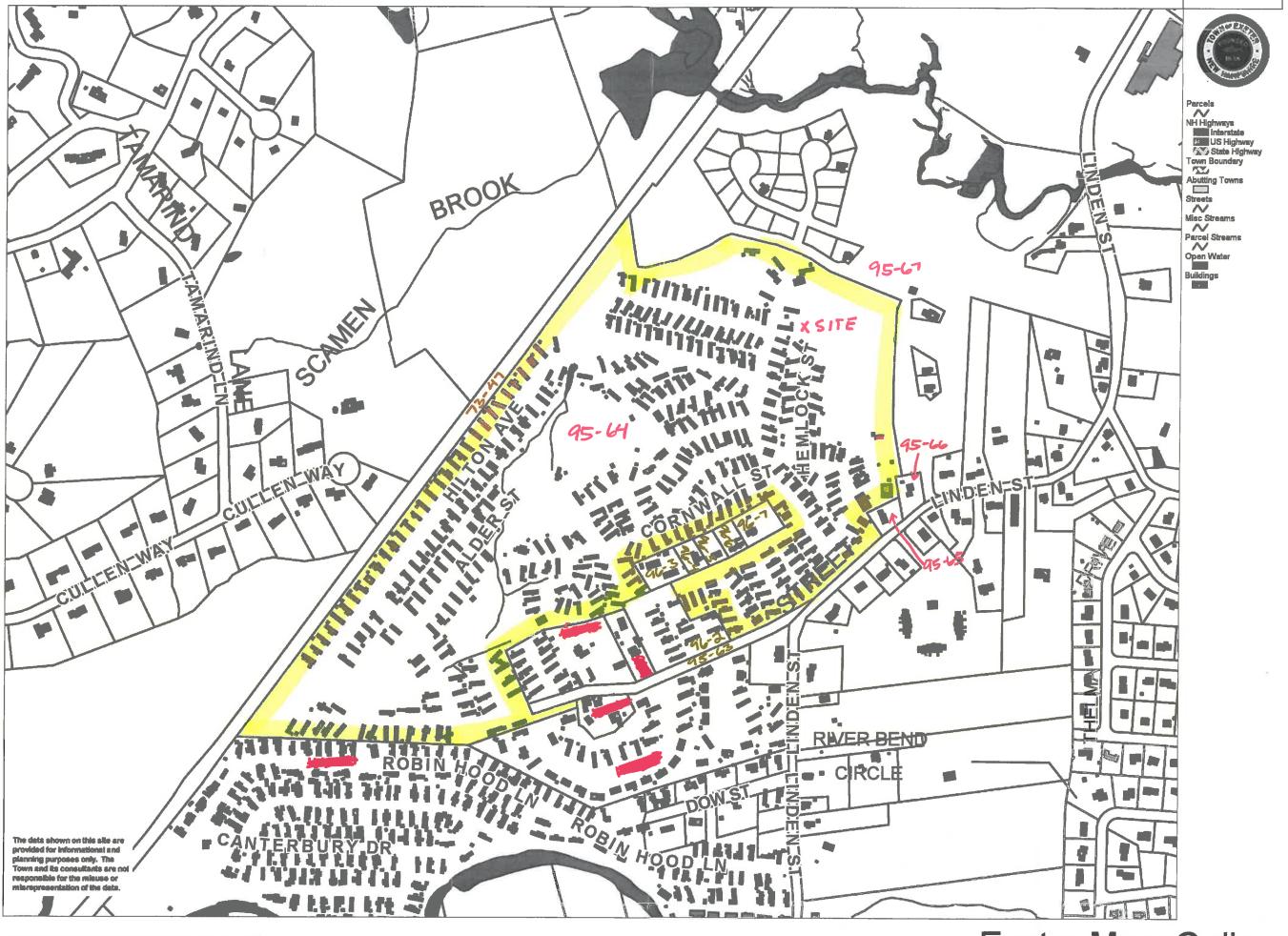
JONES & BEACH ENGINEERS, INC.

Christopher S. Albert

Senior Project Manager







**Exeter MapsOnline** 

#### **Wetland Permit Photos**

Exeter River MHP Cooperative Hemlock Street, Exeter, NH October, 2016 JBE No. 09044

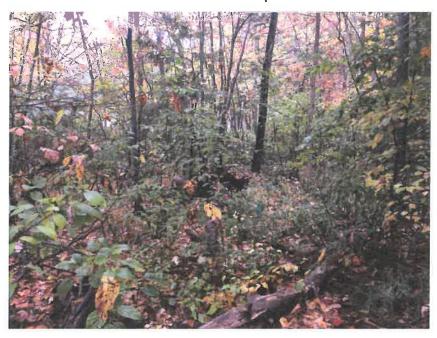
#### 1. Wetland to be impacted



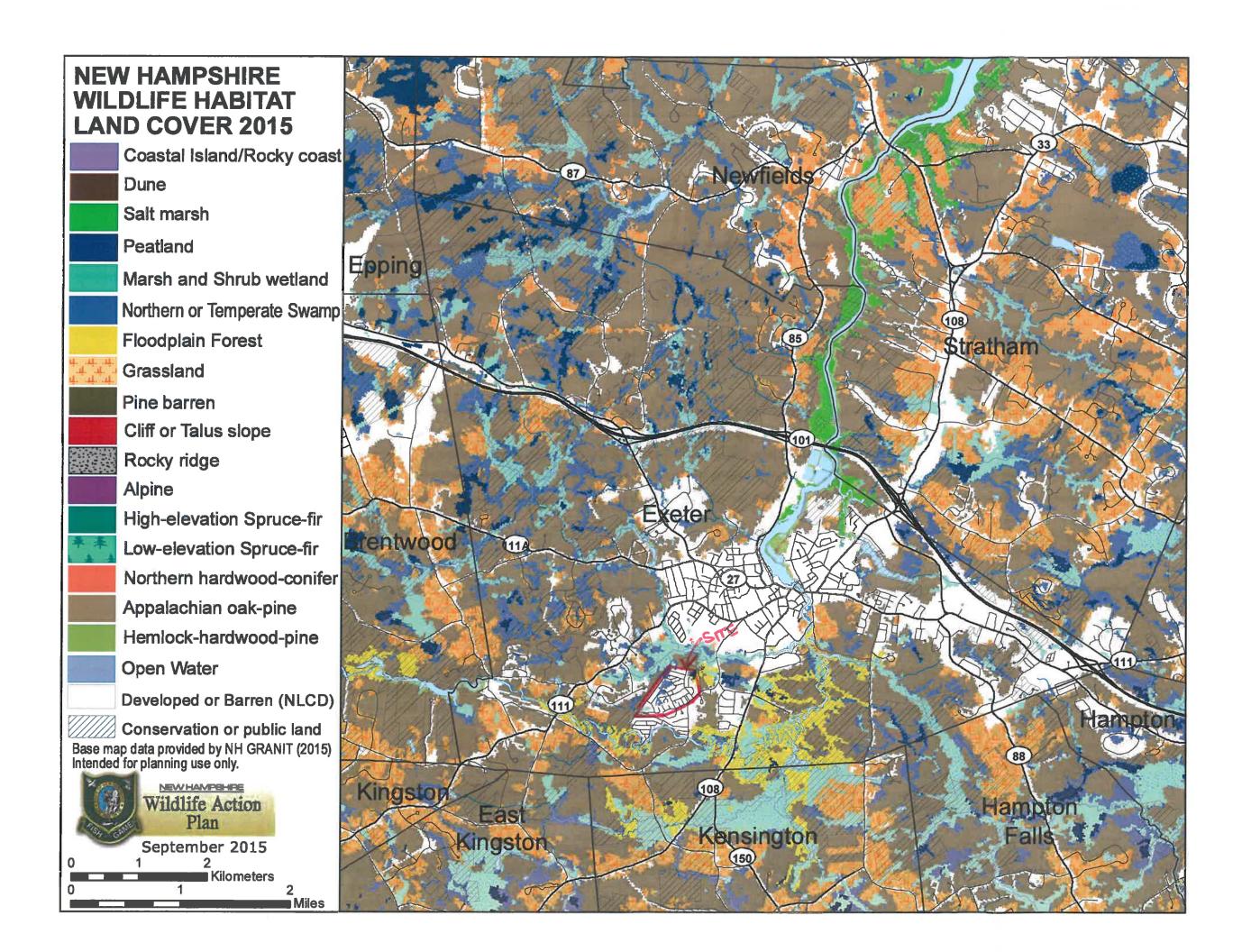
2. Wetland to be impacted

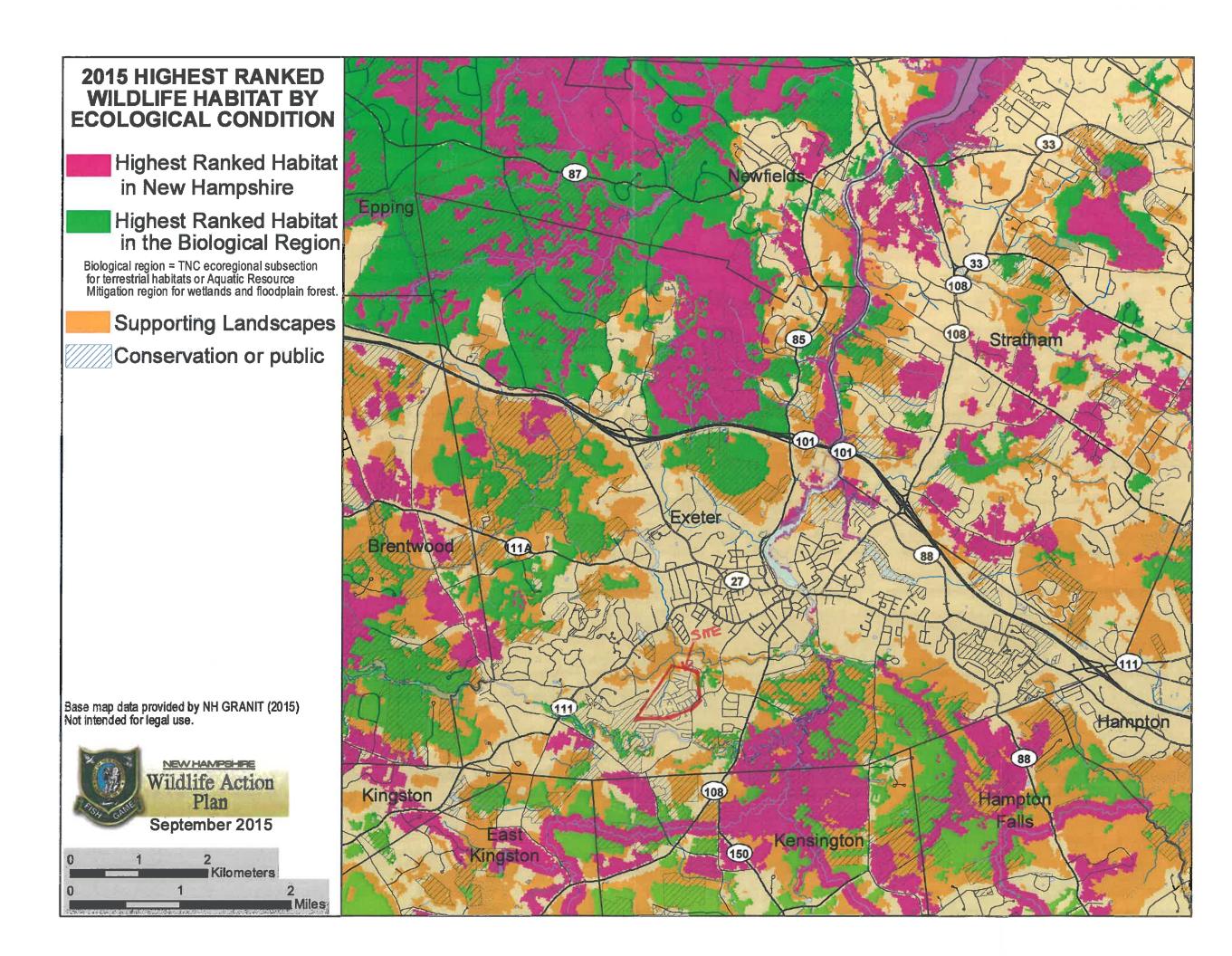


#### 3. Wetland to be impacted

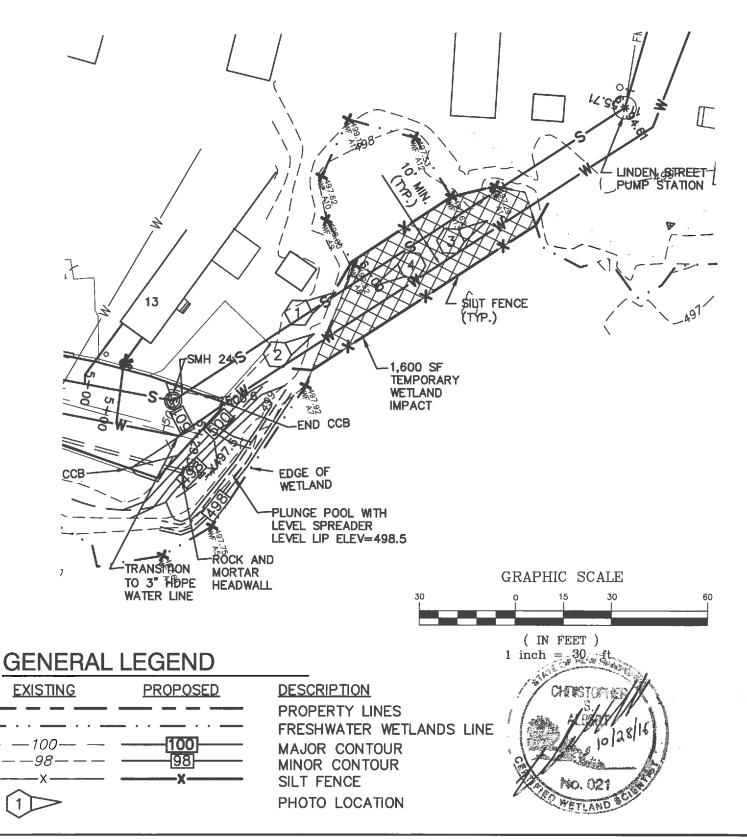








# Map By COLCORD POND Legend Surface Water Impairments with 1 Mile Buffer LITTLE RIVER - SCAMEN BROOK XETER RIVER -FURNISHE AVA EXETER RIVER Map Scale 1: 12,988 **EXETER RIVER** ONH DES, http://des.nh.gov Map Generated: 10/17/2016 Notes GREAT BROOK - BRICKYARD BROOK - HOBBS BROOK - YORK BROOK



#### **EXISTING CONDITIONS NOTES:**

- THE LIMITS OF JURISDICTIONAL WETLANDS WERE DELINEATED BY CHRISTOPHER ALBERT, JONES & BEACH ENGINEERS, INC. DURING SUMMER. 2016, IN ACCORDANCE WITH THE FOLLOWING GUIDANCE DOCUMENTS:
  - THE CORPS OF ENGINEERS FEDERAL MANUAL FOR IDENTIFYING AND DELINEATING JURISDICTIONAL WETLANDS.
  - THE NORTH CENTRAL & NORTHEAST REGIONAL SUPPLEMENT TO THE FEDERAL MANUAL.
  - c. THE CURRENT VERSION OF THE FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND, AS PUBLISHED BY THE NEW ENGLAND INTERSTATE WATER POLLUTION CONTROL COMMISSION AND/OR THE CURRENT VERSION OF THE FIELD INDICATORS OF HYDRIC SOILS IN THE UNITED STATES, AS PUBLISHED BY THE USDA, NRCS, AS APPROPRIATE.
  - d. THE CURRENT NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS, AS PUBLISHED BY THE US FISH AND WILDLIFE SERVICE.
- WETLAND IMPACTS SHALL NOT OCCUR UNTIL ALL PERMITS HAVE BEEN ACQUIRED AND IMPACT MITIGATION REQUIREMENTS HAVE BEEN SATISFIED.
- WETLAND BOUNDARIES AND CONSTRUCTION LIMITS ARE TO BE CLEARLY MARKED PRIOR TO THE START OF CONSTRUCTION.

#### SITE NOTES:

- THIS PLAN SET HAS BEEN PREPARED BY JONES & BEACH ENGINEERS, INC., FOR MUNICIPAL AND STATE APPROVALS AND FOR CONSTRUCTION BASED ON DATA OBTAINED FROM ON-SITE FIELD SURVEY AND EXISTING MUNICIPAL RECORDS. THROUGHOUT THE CONSTRUCTION PROCESS, THE CONTRACTOR SHALL INFORM THE ENGINEER IMMEDIATELY OF ANY FIELD DISCREPANCY FROM DATA AS SHOWN ON THE DESIGN PLANS, INCLUDING ANY UNFORESEEN CONDITIONS, SUBSURFACE OR OTHERWISE, FOR EVALUATION AND RECOMMENDATIONS. ANY CONTRADICTION BETWEEN ITEMS ON THIS PLAN/PLAN SET, OR BETWEEN THE PLANS AND ON-SITE CONDITIONS, MUST BE RESOLVED BEFORE RELATED CONSTRUCTION HAS BEEN INITIATED. CONTRACTOR TO ALWAYS CONTACT DIG SAFE PRIOR TO DIGGING ONSITE OR OFFSITE TO ENSURE SAFETY AND OBEY THE LAW.
- ALL CONSTRUCTION SHALL CONFORM TO TOWN STANDARDS AND REGULATIONS, AND NHDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, WHICHEVER IS MORE STRINGENT.
- LANDOWNERS ARE RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE LOCAL. STATE AND FEDERAL WETLAND REGULATIONS, INCLUDING PERMITTING REQUIRED UNDER THESE REGULATIONS.
- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER, ARCHITECT AND/OR OWNER, IN ORDER TO OBTAIN AND/OR PAY ALL THE NECESSARY LOCAL PERMITS, FEES AND BONDS.
- ALL CONSTRUCTION ACTIVITIES SHALL CONFORM TO LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) RULES AND REGULATIONS.

	Draft:		Date:	10/28/16
Checked: CSA	Scale:	AS SHOWN	Project No	0.:09044
Drawing Name:	09044	-PLAN-WATER-	SEWER-PH	ASE1.dwg
THIS PLAN SHALL N	NOT BE I	MODIFIED WITH	OUT WRITT	EN
PERMISSION FROM	<b>JONES</b>	& BEACH ENG	NEERS, INC	C. (JBE).
ANY ALTERATIONS	, AUTHO	RIZED OR OTH	ERWISE, SH	IALL BE
AT THE USER'S SO	LE RISK	AND WITHOUT	LIABILITY TO	O JBE.

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7	T/	Des	igr	ned and l	Produced in N	1H
1		Jones	&	Beach	Engineers,	Inc.
7		Ci	vil	Engineerin	g Services	
1	85 Portsmo	uth Ave.			603-77	2-4746

85 Portsmouth Ave PO Box 219

FAX: 603-772-0227 E-Mail: JBE@jonesandbeach.com Stratham, NH 03885

Drawing Name: NHDES W	ETLAND PLAN
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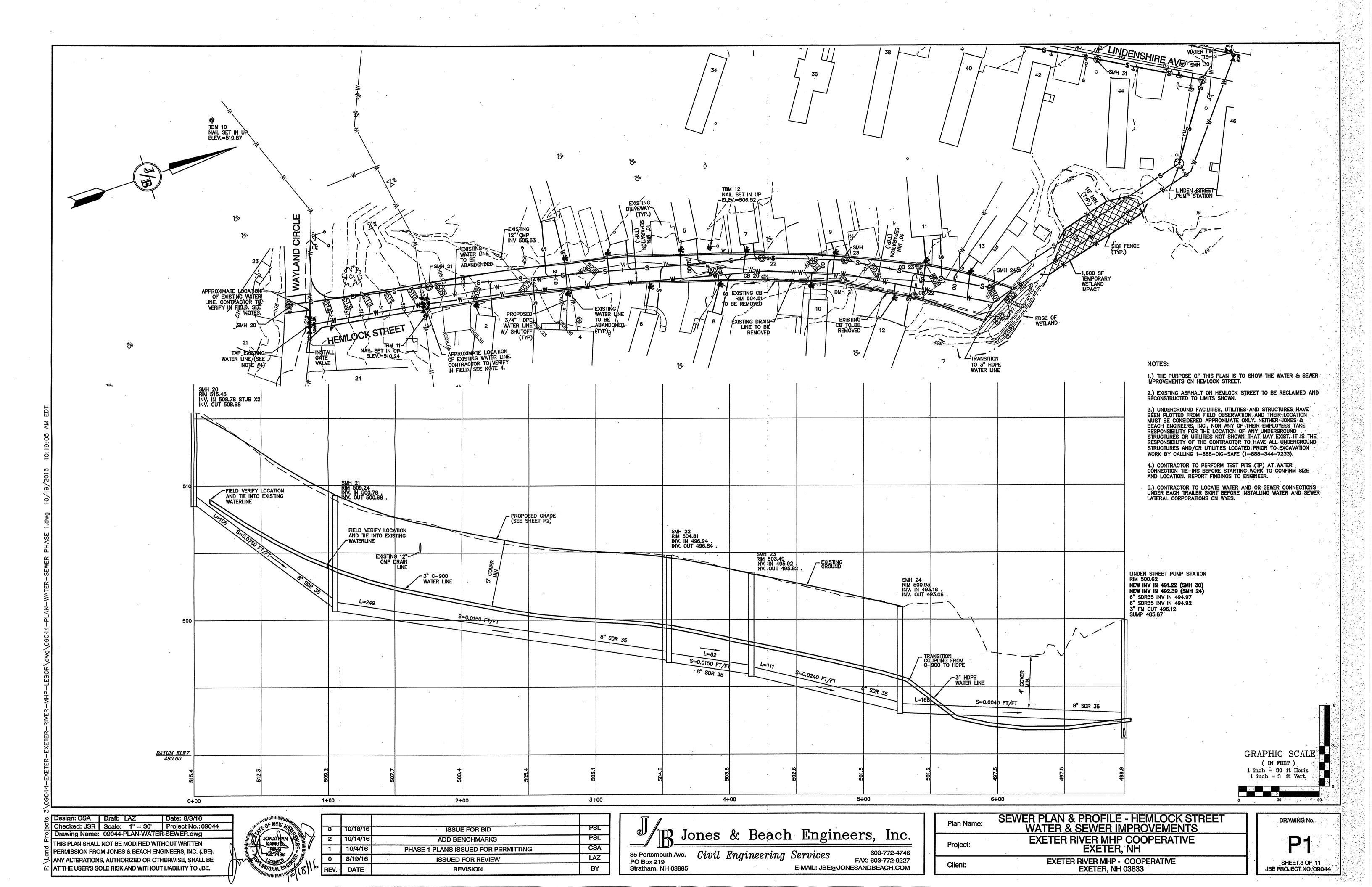
Project:

EXETER RIVER MHP COOPERATIVE EXETER, NH

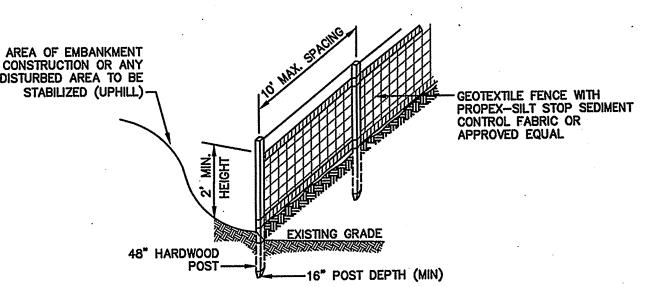
Owner of Record:

**EXETER RIVER MHP - COOPERATIVE EXETER. NH 03833** 

DRAWING No. SHEET 1 OF 1 JBE PROJECT No. 09044



- THE SMALLEST PRACTICAL AREA OF LAND SHALL BE EXPOSED AT ANY ONE TIME. AT NO TIME SHALL AN AREA IN EXCESS OF 5 ACRES BE EXPOSED AT ANY ONE TIME BEFORE DISTURBED AREAS ARE STABILIZED.
- EROSION, SEDIMENT AND DETENTION MEASURES SHALL BE INSTALLED AS SHOWN ON THE PLANS AND AT LOCATIONS AS REQUIRED, DIRECTED BY THE ENGINEER.
- ALL DISTURBED AREAS (INCLUDING POND AREAS BELOW THE PROPOSED WATERLINE) SHALL BE RETURNED TO PROPOSED GRADES AND ELEVATIONS. DISTURBED AREAS SHALL BE LOAMED WITH A MINIMUM OF 6" OF SCREENED ORGANIC LOAM AND SEEDED WITH SEED MIXTURE 'C' AT A RATE NOT LESS THAN 1.10 POUNDS OF SEED PER 1,000 S.F. OF AREA (48 LBS. / ACRE).
- SILT FENCES AND OTHER BARRIERS SHALL BE INSPECTED EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF A RAINFALL OF 0.5" OR GREATER. ALL DAMAGED AREAS SHALL BE REPAIRED, AND SEDIMENT DEPOSITS SHALL PERIODICALLY BE REMOVED
- AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED, THE TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED AND THE AREA DISTURBED BY THE REMOVAL SMOOTHED AND RE-VEGETATED.
- AREAS MUST BE SEEDED AND MULCHED OR OTHERWISE PERMANENTLY STABILIZED WITHIN 3 DAYS OF FINAL GRADING, OR TEMPORARILY STABILIZED WITHIN 14 DAYS OF THE INITIAL DISTURBANCE OF SOIL. ALL AREAS SHALL BE STABILIZED WITHIN 45
- ALL PROPOSED VEGETATED AREAS THAT DO NOT EXHIBIT A MINIMUM OF 85 PERCENT VEGETATIVE GROWTH BY OCTOBER 15, OR WHICH ARE DISTURBED AFTER OCTOBER 15, SHALL BE STABILIZED BY SEEDING AND INSTALLING NORTH AMERICAN GREEN S75 EROSION CONTROL BLANKETS (OR AN EQUIVALENT APPROVED IN WRITING BY THE ENGINEER) ON SLOPES GREATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING, ELSEWHERE. THE INSTALLATION OF EROSION CONTROL BLANKETS OR MULCH AND NETTING SHALL NOT OCCUR OVER ACCUMULATED SNOW OR ON FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF THAW OR SPRING MELT EVENTS.
- ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85 PERCENT VEGETATIVE GROWTH BY OCTOBER 15, OR WHICH ARE DISTURBED AFTER OCTOBER 15, SHALL BE STABILIZED TEMPORARILY WITH STONE OR EROSION CONTROL BLANKETS
- AFTER NOVEMBER 15th, INCOMPLETE ROAD OR PARKING SURFACES, WHERE WORK HAS STOPPED FOR THE WINTER SEASON, SHALL BE PROTECTED WITH A MINIMUM OF 3" OF CRUSHED GRAVEL PER NHDOT ITEM 304.3.
- 10. AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
  - q. BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED;
  - b. A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED;
  - c. A MINIMUM OF 3" OF NON-EROSIVE MATERIAL SUCH STONE OR RIPRAP HAS BEEN INSTALLED; OR
  - d. EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
- FUGITIVE DUST CONTROL IS REQUIRED TO BE CONTROLLED IN ACCORDANCE WITH ENV-A 1000, AND THE PROJECT IS TO MEET THE REQUIREMENTS AND INTENT OF RSA 430:53 AND AGR 3800 RELATIVE TO INVASIVE SPECIES.
- PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR'S NAME, ADDRESS, AND PHONE NUMBER SHALL BE SUBMITTED TO DES VIA EMAIL (SEE BELOW).
- PRIOR TO CONSTRUCTION, A PHASING PLAN THAT DELINEATES EACH PHASE OF THE PROJECT SHALL BE SUBMITTED. ALL TEMPORARY SEDIMENT BASINS THAT WILL BE NEEDED FOR DEWATERING WORK AREAS SHALL BE LOCATED AND IDENTIFIED ON THIS



### CONSTRUCTION SPECIFICATIONS:

- , WOVEN FABRIC FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. FILTER CLOTH SHALL BE FASTENED TO WOVEN WIRE EVERY 24" AT TOP, MID AND BOTTOM AND EMBEDDED IN THE GROUND A MINIMUM OF 8" AND THEN COVERED WITH SOIL.
- 2. THE FENCE POSTS SHALL BE A MINIMUM OF 48" LONG, SPACED A MAXIMUM 10' APART, AND DRIVEN A MINIMUM OF 16" INTO THE GROUND.
- 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THE ENDS OF THE FABRIC SHALL BE OVERLAPPED 6", FOLDED AND STAPLED TO PREVENT SEDIMENT FROM BY-PASSING.
- . MAINTENANCE SHALL BE PERFORMED AS NEEDED AND SEDIMENT REMOVED AND PROPERLY DISPOSED OF WHEN IT IS 6" DEEP OR VISIBLE 'BULGES' DEVELOP IN THE SILT FENCE.
- 5. PLACE THE ENDS OF THE SILT FENCE UP CONTOUR TO PROVIDE FOR SEDIMENT STORAGE. 6. SILT FENCE SHALL REMAIN IN PLACE FOR 24 MONTHS.

Checked: JSR | Scale: AS NOTED | Project No.: 09044

PERMISSION FROM JONES & BEACH ENGINEERS, INC. (JBE).

ANY ALTERATIONS, AUTHORIZED OR OTHERWISE, SHALL BE

AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO JBE.

Drawing Name: 09044-PLAN-WATER-SEWER.dwg

THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN

### SILT FENCE

# NOT TO SCALE

Design: CSA | Draft: LAZ



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7	3	10/18/16		ISSUE FOR BID	PSL
₹	2	10/14/16		ADD BENCHMARKS	PSL
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6	0	8/19/16		ISSUED FOR REVIEW	LAZ
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					L

B. SEED SHOULD BE SPREAD UNIFORMLY BY THE METHOD MOST APPROPRIATE FOR THE SITE. METHODS INCLUDE BROADCASTING, DRILLING AND HYDROSEEDING. WHERE BROADCASTING IS USED, COVER SEED WITH .25 INCH OF SOIL OR LESS, BY CULTIPACKING OR RAKING. REFER TO THE 'SEEDING GUIDE' AND 'SEEDING RATES' TABLES ON THIS SHEET FOR APPROPRIATE SEED

ACRE OF 5-10-10.)

SEEDING SPECIFICATIONS

OR WINTER KILLING OF THE PLANTS.

1. GRADING AND SHAPING

2. SEEDBED PREPARATION

APPLIED:

MUST BE INOCULATED WITH THEIR SPECIFIC INOCULANT PRIOR TO THEIR INTRODUCTION TO THE SITE. D. WHEN SEEDED AREAS ARE MULCHED, PLANTINGS MAY BE MADE FROM EARLY SPRING TO EARLY OCTOBER. WHEN SEEDED AREAS ARE NOT MULCHED, PLANTINGS SHOULD BE MADE FROM EARLY SPRING TO MAY 20th OR FROM AUGUST 10th TO SEPTEMBER 1st.

MIXTURES AND RATES OF SEEDING. ALL LEGUMES (CROWNVETCH, BIRDSFOOT, TREFOIL AND FLATPEA)

A. SLOPES SHALL NOT BE STEEPER THAN 2:1 WITHOUT APPROPRIATE EROSION CONTROL MEASURES AS

B. STONES LARGER THAN 4 INCHES AND TRASH SHOULD BE REMOVED BECAUSE THEY INTERFERE WITH

A. LIME AND FERTILIZER SHOULD BE APPLIED PRIOR TO OR AT THE TIME OF SEEDING AND INCORPORATED

A. SURFACE AND SEEPAGE WATER SHOULD BE DRAINED OR DIVERTED FROM THE SITE TO PREVENT DROWNING

SEEDING AND FUTURE MAINTENANCE OF THE AREA. WHERE FEASIBLE, THE SOIL SHOULD BE TILLED TO A

DEPTH OF ABOUT 4 INCHES TO PREPARE A SEEDBED AND FERTILIZER AND LIME MIXED INTO THE SOIL. THE

SEEDBED SHOULD BE LEFT IN A REASONABLY FIRM AND SMOOTH CONDITION. THE LAST TILLAGE OPERATION

INTO THE SOIL. TYPES AND AMOUNTS OF LIME AND FERTILIZER SHOULD BE BASED ON AN EVALUATION OF SOIL TESTS. WHEN A SOIL TEST IS NOT AVAILABLE, THE FOLLOWING MINIMUM AMOUNTS SHOULD BE

(NOTE: THIS IS THE EQUIVALENT OF 500 LBS. PER ACRE OF 10-20-20 FERTILIZER OR 1,000 LBS. PER

SPECIFIED ON THE PLANS (3:1 SLOPES OR FLATTER ARE PREFERRED).

SHOULD BE PERFORMED ACROSS THE SLOPE WHEREVER PRACTICAL.

NITROGEN(N), 50 LBS. PER ACRE OR 1.1 LBS. PER 1,000 SQ.FT.

AGRICULTURAL LIMESTONE, 2 TONS PER ACRE OR 100 LBS. PER 1,000 SQ.FT.

PHOSPHATE(P205), 100 LBS. PER ACRE OR 2.2 LBS. PER 1,000 SQ.FT. POTASH(K20), 100 LBS. PER ACRE OR 2.2 LBS. PER 1,000 SQ.FT.

B. WHERE MOWING WILL BE DONE, 3:1 SLOPES OR FLATTER ARE RECOMMENDED.

- A. HAY, STRAW, OR OTHER MULCH, WHEN NEEDED, SHOULD BE APPLIED IMMEDIATELY AFTER SEEDING. B. MULCH WILL BE HELD IN PLACE USING APPROPRIATE TECHNIQUES FROM THE BEST MANAGEMENT PRACTICE FOR MULCHING. HAY OR STRAW MULCH SHALL BE PLACED AT A RATE OF 90 LBS PER 1000 S.F.
- 5. MAINTENANCE TO ESTABLISH A STAND
- A. PLANTED AREAS SHOULD BE PROTECTED FROM DAMAGE BY FIRE, GRAZING, TRAFFIC, AND DENSE WEED
- B. FERTILIZATION NEEDS SHOULD BE DETERMINED BY ONSITE INSPECTIONS. SUPPLEMENTAL FERTILIZER IS USUALLY THE KEY TO FULLY COMPLETE THE ESTABLISHMENT OF THE STAND BECAUSE MOST PERENNIALS TAKE 2 TO 3 YEARS TO BECOME FULLY ESTABLISHED.
- C. IN WATERWAYS, CHANNELS, OR SWALES WHERE UNIFORM FLOW CONDITIONS ARE ANTICIPATED, ANNUAL MOWING MAY BE NECESSARY TO CONTROL GROWTH OF WOODY VEGETATION.

USE	SEEDING MIXTURE 1/	DROUGHTY	WELL DRAINED	MODERATELY WELL DRAINED	POORLY DRAINED
STEEP CUTS AND FILLS, BORROW AND DISPOSAL	A B C	FAIR POOR POOR	GOOD GOOD	GOOD FAIR EXCELLENT	FAIR FAIR GOOD
AREAS	D :	FAIR	EXCELLENT	EXCELLENT	POOR
WATERWAYS, EMERGENC'S PILLWAYS, AND OTHER CHANNELS WITH FLOWING WATER.	Y A C	GOOD	GOOD EXCELLENT	GOOD EXCELLENT	FAIR FAIR
LIGHTLY USED PARKING LOTS, ODD AREAS, UNUSED LANDS, AND LOW INTENSITY USE RECREATION SITES.	A B C	GOOD GOOD GOOD	GOOD GOOD EXCELLENT	GOOD FAIR EXCELLENT	FAIR POOR FAIR
PLAY AREAS AND ATHLETIC FIELDS. (TOPSOIL IS ESSENTIAL FOR GOOD TURF.)	E F	FAIR FAIR	EXCELLENT EXCELLENT	EXCELLENT EXCELLENT	<u>2/</u> <u>2/</u>

NOTE: TEMPORARY SEED MIX FOR STABILIZATION OF TURF SHALL BE WINTER RYE OR OATS AT A RATE OF 2.5 LBS. PER 1000 S.F. AND SHALL BE PLACED PRIOR TO OCTOBER 15th, IF PERMANENT SEEDING NOT YET COMPLETE.

7 POORLY DRAINED SOILS ARE NOT DESIRABLE FOR USE AS PLAYING AREA AND ATHLETIC FIELDS.

/ REFER TO SEEDING MIXTURES AND RATES IN TABLE BELOW.

### SEEDING GLIIDE

	SEEDII	NG GUIDE	
	MIXTURE	POUNDS PER ACRE	POUNDS PER 1.000 Sq. Ft
	A. TALL FESCUE CREEPING RED FESCUE RED TOP TOTAL	20 20 <u>2</u> 42	0.45 0.45 <u>0.05</u> 0.95
	B. TALL FESCUE CREEPING RED FESCUE CROWN VETCH OR	15 10 15	0.35 0.25 0.35
	FLAT PEA TOTAL	30 40 OR 55	0.75 0.95 OR 1.35
*	C. TALL FESCUE CREEPING RED FESCUE BIRDS FOOT TREFOIL TOTAL	20 20 <u>8</u> 48	0.45 0.45 <u>0.20</u> 1.10
	D. TALL FESCUE FLAT PEA TOTAL	20 30 50	0.45 <u>0.75</u> 1.20
	E. CREEPING RED FESCUE 1/ KENTUCKY BLUEGRASS 1/ TOTAL	50 <u>50</u> 100	1.15 1.15 2.30
	F. TALL FESCUE 1	150	3.60
	1/FOR HEAVY USE ATHLETIC FIEL NEW HAMPSHIRE COOPERATIVE EX CURRENT VARIETIES AND SEEDING	tension turf spe	UNIVERSITY OF CIALIST FOR
		•	

-FILTERED WATER

-CONCRETE BLOCKS

-WIRE SCREEN SHALL BE PLACED BETWEEN STONE AND BLOCKS TO

-DROP INLET WITH GRATE

PREVENT THE AGGREGATE FROM BEING WASHED INTO THE STRUCTURE

#### MAINTENANCE NOTE:

1. ALL STRUCTURES SHOULD BE INSPECTED AFTER EVERY RAINFALL AND REPAIRS MADE AS NECESSARY. SEDIMENT SHOULD BE REMOVED FROM TRAPPING DEVICES AFTER THE SEDIMENT HAS REACHED A MAXIMUM OF ONE HALF THE DEPTH OF THE TRAP. THE SEDIMENT SHOULD BE DISPOSED IN A SUITABLE UPLAND AREA AND PROTECTED FROM EROSION BY EITHER STRUCTURE OR VEGETATIVE MEANS. THE TEMPORARY TRAPS SHOULD BE REMOVED AND THE AREA REPAIRED AS SOON AS THE CONTRIBUTING DRAINAGE AREA TO THE INLET HAS BEEN COMPLETELY STABILIZED.

### TEMPORARY CATCH BASIN INLET PROTECTION (Block and Gravel Drop Inlet Sediment Filter)

-SUBGRADE

NOT TO SCALE

# **SEEDING RATES**

Plan Name: EROSION AND SEDIMENT CONTROL DETAILS EXETER RIVER MHP COOPERATIVE

EXETER, NH EXETER RIVER MHP - COOPERATIVE Owner of Record: **EXETER, NH 03833** 

Project:

DRAWING No. JBE PROJECT NO. 09044

-MAXIMUM RECOMMENDED

600' RECOMMENDED MAXIMUM

FLARE ENDS UPHILL TO PROVIDE

7. SILT FENCES SHALL BE REMOVED WHEN NO LONGER NEEDED AND THE SEDIMENT COLLECTED SHALL BE DISPOSED AS DIRECTED BY THE ENGINEER. THE AREA DISTURBED BY THE REMOVAL SHALL BE

1. SILT FENCES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING

2. IF THE FABRIC ON A SILT FENCE SHOULD DECOMPOSE OR BECOME INEFFECTIVE DURING THE EXPECTED

3. SEDIMENT DEPOSITS SHOULD BE INSPECTED AFTER EVERY STORM EVENT. THE DEPOSITS SHOULD BE

4. SEDIMENT DEPOSITS THAT ARE REMOVED, OR LEFT IN PLACE AFTER THE FABRIC HAS BEEN REMOVED,

PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE DONE IMMEDIATELY.

REMOVED WHEN THEY REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER.

SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.

LIFE OF THE FENCE, THE FABRIC SHALL BE REPLACED PROMPTLY.

STORAGE AREA

TRAPPING CAPABILITY AND SEDIMENT

- DISTURBED AREA

(UPHILL) -

SMOOTHED AND REVEGETATED.

UNCONTROLLED SLOPE LENGTH

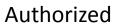
FENCING IS TO RUN WITH THE CONTOURS ACROSS A SLOPE

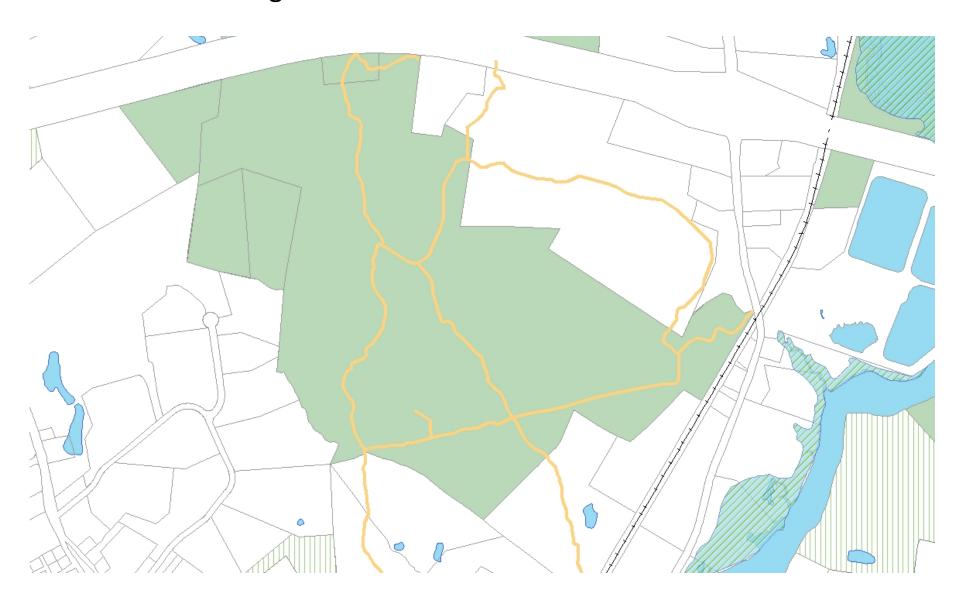
Designed and Produced in NH

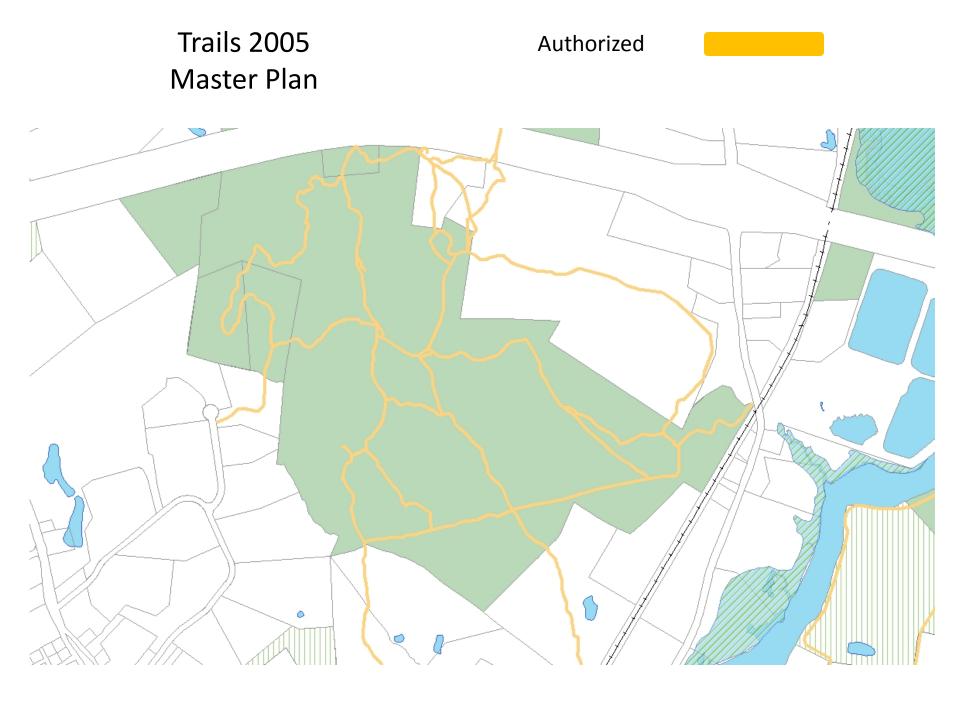
Civil Engineering Services Stratham, NH 03885

FAX: 603-772-0227 E-MAIL: JBE@JONESANDBEACH.COM

Trails 1989 H-S Forest Management Plan

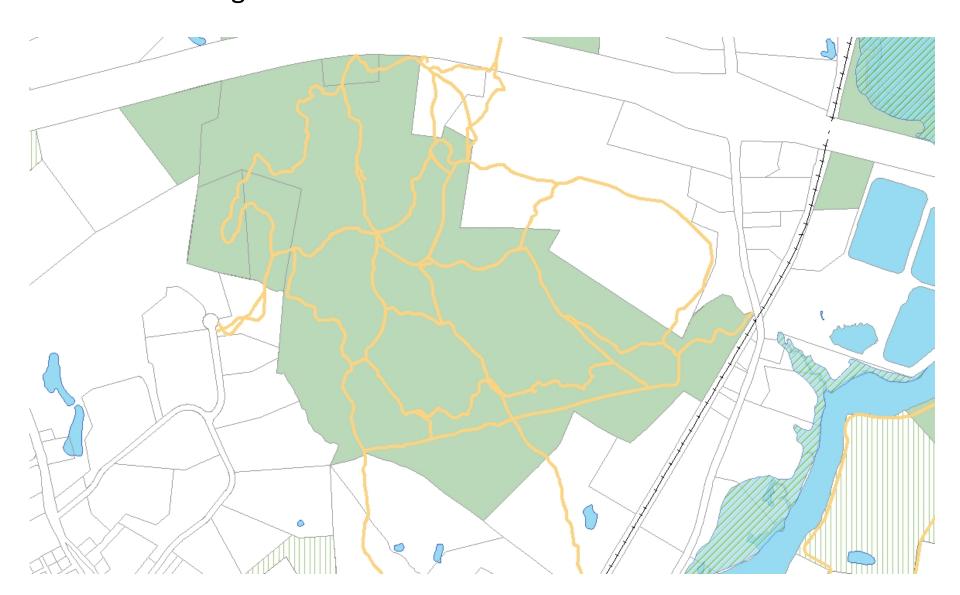






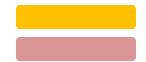
Trails 2009 Trail Management Plan

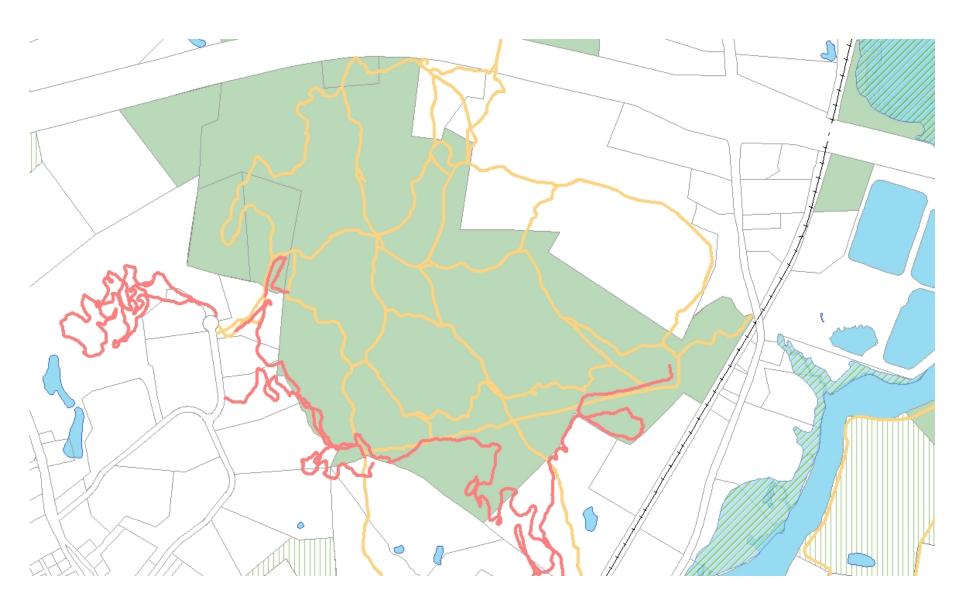




Trails 2016 Inventory

Authorized Unauthorized





# CONSERVATION COMMISSION OCTOBER 11, 2016 DRAFT MINUTES

#### **Call to Order:**

Chair Carlos Guindon called the session to order at 7:03 pm.

#### 1. Introduction of Members Present:

Present were Todd Piskovitz, Anne Surman, Selectmen's Representative, Virginia Raub, Clerk, Carlos Guindon, Chair, Bill Campbell, Vice Chair, Andrew Koff, Treasurer, and David O'Hearn (new member). The Chair thanked outgoing member Don Briselden for his strong participation and contributions.

Also present were staff members Kristen Murphy, Natural Resources Planner, and David Pancoast, Recording Secretary. Selectman Don Clement was present as well. Applicants, consultants and members of the public were also present.

2. Public Comment: There was none.

#### **Action Items:**

1. Standard Dredge and Fill Wetland Application for the upgrading of the wastewater treatment facility, main pump station, and force mains (Town of Exeter, Department of Public Works)

Mr. Prebble and Mr. Morrell, of Wright Pearce Engineering presented with a wastewater improvement project overview. Exeter and Squamscott Rivers outlet into Great Bay. NPDES WWTF Permit (2012) is the driving force here. Plant couldn't meet the requirements, so an Administrative Consent Order was entered into in 2013. Nitrogen loading will be reduced, design to be completed by Dec 2016, so can go to bid in February 2017. Majority of facility construction work to be completed by March 2019. A stormwater pond will be part of the project, to be sited in an existing lagoon. The project will be split into 3 parts with 3 construction contracts: new treatment facility, force main replacement component and new main pump station on existing

Foundation, same footprint, with a grinder. The Fire Dept wanted access off Swasey Parkway, so doing that using reinforced turf with concrete blocks seeded over like lawn, with a temporary entrance down below. There are other utilities involved where piping has to go, gas mains etc. Mr. Guindon asked if any large trees are coming down as a result of this work. Mr.Prebble said one or two might have to come down at the temporary entrance. Mr. Campbell asked if the two new force main pipes replacing the existing one would alleviate the past problems. Mr. Prebble said that the whole project is meant to resolve the existing problems. The main station will pump 9 million gals/day and if they added a third pump, it would be 10 million.

Along the force main route there is an extensive area within tidal buffer zones that can't be avoided. There will be construction disturbance, all to be restored afterward. There is also a marshy area next to the river. Prime wetlands buffer zone falls along the centerline of the road in that area. Norris Brook crossing is needed and they have looked at a directional drill under the brook, with two pits on either side—but it's expensive. They have done a stream flow plan. there will be coffer dams and dewatering into a temporary settling basin at least 50 ft from the brook, built with temporary haybales lined with siltation cloth and stone. The work will be restored afterward-both stream banks and buffer zone areas.

Mr. Campbell asked if the stormwater pond would be at the same level as currently. Mr. Prebble said it will slope down from the buildings area. There will still be access for birders, with limited fencing. Wetlands impacts: temporary: 2,195 sq ft; permanent: 740 sq ft. Tidal buffer impacts: 32,570 sq ft (along the force main corridor). Prime wetlands areas: none. Shoreland impacts: new impervious impacts: main pump station: none, new facility: 55,800 sq ft/73,050sq ft. Total disturbance within 250'/300' will occur.

#### Fish and Game ("F & G") Concerns:

Three species threatened: spotted turtle, black racer and one plant. F & G concern was over entanglement/entrapment, so sumpless catch basins will be used. Erosion control will all be biodegradable, with no synthetics. The stormwater plan is unique: enclosed drainage systems, no new discharges to Squamscott River, runoff directed to southeast area of site to a combination fire pond/stormwater pond at Lagoon 3. There will be sediment forebays and dry hydrant fire protection. They will utilize other lagoons for peak flow storage.

Snow storage to a dedicated area was discussed. Snow melt will drain into the system. The rate of 3 mg/l of nitrogen was discussed. This construction must satisfy the 8 mg/l level, and this facility will treat at least to 5 mg and possibly 4. Evaluation of the river monitoring will be ongoing. It is unknown whether Exeter will have to go to a level 3 at some point.

There was discussion on the new form for motions. The Chair went over the three alternatives. Mr. Campbell asked if anyone had any concerns. He moved that the Commission report it had no objections to the issuance of this permit. Ms. Surman seconded. The motion passed unanimously.

#### 2. Snowhounds Snowmobile Trail Permission Form

Ms. Murphy said this request comes annually, for permission to use existing trails from Watson Land east and a private landowner to west. Formerly every 5 years, but last year the Commission wanted to do it annually. Chair asked if anyone needed more information. Ms. Murphy added that they clear brush when the ground is frozen so no damage to any wetlands. Mr. Campbell said he thought it okay to go five years and moved that, seconded by Ms. Surman, and unanimously approved.

# 3. October 6<sup>th</sup> Site Walk for the Southern District YMCA proposal for use of Morrissette Property Tax Map 82/15 for outdoor education and a fitness trail/par course

The Commission sitewalk was held to what to do and where. Ms. Raub said that because of the sewer line on the property, should check with DPW. The YMCA has a sense of the Commission's issues and needs to decide what to do. Mr. Piskovitz said that there was discussion about what that. Ms. Murphy said a spot along the wooded sewer line that structures might work.

Mr. Campbell said "the camel's nose is in the tent," so other groups might want to do similar things. The Commission split the two proposals to keep them separate. He is not in favor of structures there, worried about opening it up, as it is hard to monitor. Ms. Raub agreed, saying it's hard to monitor for YMCA too. Mr. Piskovitz said it had told the Y it would listen, so it should listen to them in fairness. Ms. Raub agreed the Commission shouldn't move on a vote tonight. Ms. Surman said she was unsure why this should even go forward, this is a natural area and other sites in town have the amenities that

the YMCA wants to put in place. Mr. Koff said that the sewer line is not a wilderness area. There is an access road that is maintained. There is potential for YMCA to be a really good partner here. That's great if they can be involved and helpful. If the Y had a real stake out there, with a modest course done tastefully along the sewer line, that minor impact is offset by additional stewardship. Not a great idea but shortsighted to just say no. YMCA wants to open additional trails there. Mr. Piskovitz said stewardship important and the YMCA could sponsor things like clean-ups. Mr. Campbell said the Commission should wait for YMCA to come back.

Don Clement spoke as a member of the public. He appealed to the Board to not allow this. The piece was preserved purposefully for a natural area. There is a sewer line access road but it is wet and activity would be in the wetlands. Henderson Swasey had gas lines and as it expanded it went from 50 ft wide to 150 ft wide, more and more impact resulted. Be careful of the expanding nature of trails. More trails have gone in. Just use the ones you have. If you are creating a lease agreement with YMCA to put structures in there. Might be bound to do it.

Mr. Guindon said the sitewalk was good for visualizing what the Y wants to do. Mr. Koff said a memorandum of understanding could be complicated. Mr. Guindon said the Commission would wait on any motion until it heard from the YMCA. Ms. Surman said liability issue is important there. Ms. Murphy will contact Town Counsel on this and Mr. Campbell will follow up with the YMCA on it.

#### 4. Member Vacancy:

Mr. Piskovitz is in an alternate position and he is interested but there must be a vote and a recommendation to BOS on it. Ms. Raub moved it and Mr. Campbell seconded, On discussion it was noted that if Mr. Piskovitz gets appointed, there are three alternate positions open. The vote was unanimous.

#### 5. Treasurers Report and End of Year Expenses:

Ms. Murphy said end of year expenses must be done now due to year end coming up, needs to know Commission's preferences. Items not done: mowing of fields, some membership fees, estimate for highest annual

amount for Raynes Barn and costs for recording secretary. Mr. Campbell said about \$560 is left. Ms. Murphy said if the Commission changed its choices, could have more money available. Discussion on mowing was held, to allow ongoing openness at sites. Short window to getting mowing done annually. Same person has mowed in past.

Mr. Campbell asked about additional expenses? One is for bridge repairs, . year end annual meeting (11/12) costs @\$55 each, a training line item. Many topics area available to attend. Mr. Piskovitz said he would do it but can't commit tonight to do it. If can't decide by Friday, goes up to \$65 per person.

#### 6. Committee Reports:

#### a. Property Management:

Ms. Murphy reported that property monitoring is needed, mostly walk-throughs, one got rained out last weekend. Mr. Campbell said that the landing area for logging right off the trail was quite bare, and in some areas weeds coming up and some growth from stumps too. Ms. Murphy added the trail goes through the farthest landing area, and walkers aren't sure where to go. Potential for erosion there. Some vegetation is seeding in right now. She added that in some sections walkers are using the new skidder trails, which they don't want. There was discussion use of stakes for marking this as non-use areas.

# b. Trails: Overview of Trail Committee Meeting, Fall Repairs, Next Steps

Dave Short has been great at sending out files to Ms. Murphy, adding new trails onto the trail map. Some new trails are not on paper yet.

Other topics discussed at TCM were the timber harvest, evaluation of status of trails, use of forest funds and not wanting to lose interest of volunteers, as well as the need to build a bridge in the Oakland area, but funding is needed. Ms. Murphy said that she might be able to get a map done for the timber harvest area at a cost. The materials for the bridge work is estimated at \$714.26. There is a bridge work day this Saturday. One group offered to provide up to \$4500. If the ConCom can't cover any of it, Mr. Jim Clark said he would cover the balance.

Mr. Campbell said the Commission should encourage the enthusiasm. Pick up the \$500 and have the volunteer group pick up rest of it. He moved \$500 for work on the Oakland bridge, seconded by Ms. Surman and it was unanimously approved.

There was discussion on mowing and frequency. Mr. Raub said she needs money for the Pumpkin Festival-the portapotty is \$100 and she may have to buy some pumpkins. Donation of some pumpkins was offered but only if the donors has them. If didn't mow one property, that amount would cover the Pumpkin Festival.

Dan Dwyer of NE Mountain Biking Group was present and said they want to use their own money and might be able to commit NEMBA funding for the bridge.

Motion to do bridge work was amended by MNr. Campbell to "up to" \$500, amended second by Ms. Surman and it was unanimously reapproved. Irvine mowing cost is \$400. Discussion on the bridge costs was held, with a general discussion on other expenditures.

Mr. Campbell moved up to \$200 for the Raynes Pumpkin Festival. Discussion on what was covered was held. Ms. Raub said she was hoping for 100 cars over 3 hours. No fee will be charged. Ms. Murphy said that a vote to use part of the Conservation Fund was required. After discussion Mr Koff moved up to \$300 for the Pumpkin Festival, seconded by Mr. Campbell and it was unanimously approved.

# c. Outreach: Complete Streets Initiative, Raynes Farm Pumpkin Festival, River Clean Up, Trail Work Day Oct 15<sup>th</sup>

Complete streets is 10/22 next Saturday, with interpretive table and other amenities. It will be 10 am to 4 pm. Chamber is doing a raffle of a dinner. DPW doing painting, so not much effort involved. Getting lots of interest from other Communities.

River Cleanup: Chair did not see a lot of material on his walk after the last rain.

#### 7. Approval of Minutes: September 20, 2016:

The draft was discussed and Mr. Campbell moved approval as amended and corrected, seconded by Ms. Surman and unanimously approved.

#### 8. Correspondence:

Letter from Southeast Land Trust asking for support of its work. Ms. Raub moved to continue \$100 contribution to the Southeast Land Trust, Mr. Campbell seconded, Mr. Koff abstained and the vote was otherwise unanimously approved. Snowhounds letter as discussed earlier.

#### 9. Other Business:

There was discussion on invasives management. Logging profits figure was discussed to use for the funding source.

There was discussion on the D'angostino project for 42 house lots, of interest to the Commission. Ms. Murphy has copy of the plans for review.

## 10. Next Meeting: Date Scheduled for Election Day (11/8/16), Submission Deadline (10/28/16) or move to Revised Date:

The session date was moved to 11/15/16.

[NOTE: The Recording Secretary has a conflict with that date, due to coverage of the ZBA session the same date and time.]

#### 11. Adjournment:

There being no other business before the Commission, Ms. Surman moved to adjourn, seconded by Mr. Campbell, and the vote passed unanimously. The session adjourned at 9:15pm.

Respectfully submitted by David Pancoast, Recording Secretary.