

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

DG 18-092 Exhibit 2

Robert R. Scott, Commissioner

OFFICIAL ELECTRONIC MAIL SENT VIA EMAIL

EXHIBIT

Sign # 2

DG [8-092

June 15, 2018

LIBERTY UTILITIES
C/O ANDREW MILLS
15 BUTTRICK RD
LONDONDERRY NH 03053

Re: Shoreland Permit by Notification (RSA 483-B); NHDES File Number: 2018-01757

Subject Property: Winchester St, Keene, Right-of-Way

Dear Andrew Mills:

This letter serves as notice that Shoreland Permit by Notification (PBN) #2018-01757 received by the New Hampshire Department of Environmental Services (NHDES) Shoreland Program on June 13, 2018, has been accepted. A copy of the accepted PBN form is enclosed and will serve as your permit. Please place a copy of the PBN in a protective sleeve and post it in a highly visible location on-site throughout the duration of the project.

Only those impacts shown on the accepted plans submitted to NHDES with the PBN have been authorized under RSA 483-B at this time. Any impacts, even if temporary, that are not shown on these plans will invalidate this PBN. This shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The applicant is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

Prior to any change in the size or location of the proposed impacts, or if you have any questions, please contact the NHDES Shoreland Program at (603) 271-2147.

Sincerely,

Marie-Eve Jacques Shoreland Program

Land Resources Management

Enclosure

cc: Donald Lussier, Keene City Engineer

NHDES-W-06-039

SHORELAND PERMIT BY NOTIFICATION (PBN)



Water Division/ Shoreland Program Land Resources Management

Check the status of your PBN: https://www.des.nh.gov/onestop/

RSA/Rule: RSA 483-B, Env-Wg 1400



DECEIVE	PBN Accepted, Expires: 6/15/	2023
Administrative JUNs 3 2018 Use	PBN Rejected	Reviewer Initials: MEゴ
Only Use Only	File Number: 2013-01757	Admin Initials: LSL
LAMP DEC	Check No. N/A	Amount: N/A

This form requests authorization to excavate, fill, or construct new structures within the protected shoreland, which is 250 feet landward of the reference line, as regulated under RSA 483-B. Refer to the cover sheet to determine your eligibility to use this form in lieu of the standard Shoreland Permit Application. Please type or print clearly. Please note: Notification packages missing required components will be rejected and the fee will not be returned.

1. PROPERTY OWNER				
LAST NAME, FIRST NAME, M.I.: City of Keene				
ADDRESS: 3 Washington St	PHONE: 60335	520133	STATE: NH	ZIP CODE: 03431
TOWN/CITY: Keene	EMAIL:			
2. PROJECT LOCATION		137 Y 1	- 4 3 - 64	
ADDRESS: Winchester St	WATERBODY NAME: Ashuelot River		STATE: NH	ZIP CODE:
TOWN/CITY: Keene	TAX MAP: 51		LOT NUMBER: 363-519	
3. CONTRACTOR OR AGENT		V4	F 10 17 9 9 9	2 Book / page
LAST NAME, FIRST NAME, M.I: Mills, Andrew J	Liberty Utilities			
ADDRESS: 15 Buttrick Rd	PHONE: 60326	601597	STATE: NH	ZIP CODE: 03053
TOWN/CITY: Londonderry		EMAIL: andrew.mills@libertyuitilities.com		
4. PROJECT DESCRIPTION				

Provide a brief description of the proposed project including square footage of impacts and dimensions of new structures. Digging of Horizontal Directional Drill receiving and launching pits within the 250' of the Ashuelot River, approximately 150' of the edge of bank. As well as a short 2' wide trench by 50' long to connect to the existing gas distribution system. The 50' trench will begin at the launching or receiving pits and proceed out of the protected area. Most work is being performed within the already paved area and now more receiving areas will be created.

TOTAL SQUARE FEET OF IMPACT: 1000 TOTAL SQUARE FEET OF NEW IMPERVIOUS AREA: 0

Total impact area is determined by the sum of all areas disturbed by excavation, filling, and construction. Examples include, but are not limited to: constructing new driveways, constructing new structures, removing or replacing structure foundations, grading, and installing a new septic system or well.

5. PBN CRITERIA: Check one of the following project type criteria.

(RSA 483-B:5-b)

1.STAN	This project impacts less than 1,500 square feet of which no more than 900 square feet is a net increase in impervious area.				
2. This or enhance	project is d ement. <i>PBI</i>	lirectly related to stormwater management improvements, erosion control, or environmental restoration N Impact Limit: None / Fee: \$100.			
3. This p	project is fo	or the maintenance, repair or improvement of public utilities, public roads, or public access facilities. one / Fee: Fee Exempt.			
4. Per E project. <i>PB</i>	Env-Wq 14 BN Impact I	06.05, this project consists of geotechnical borings, test wells, drinking water wells or is a site remediation Limit: None / Fee: Capped at \$250.			
6. FEE					
example, 5 are fee exe	i00 square empt, and	andard permit application fee of \$100 plus \$0.10 per square foot of the total impact area in Section 4. For feet of impact equals a fee of \$150. Projects solely funded by municipal, county, state or federal entities the special project types in Section 5 have alternate fee schedules as listed above. Indeed to "Treasurer - State of NH". TOTAL FEE: \$			
7. PHOTOS					
Required for all projects.	Dated photographs of <u>each</u> area proposed to be impacted. 05/24/2018				
not include	QUIREME the infor	NTS: <u>Check Yes or No</u> to <u>all</u> statements, and review the applicable plan requirements. If your plans do mation that is required, your notification will be rejected.			
Required for all projects.	A clear and detailed plan of work depicting, at a minimum, all the impact areas, the reference line and property lines. Plans that are not to scale must show all relevant distances and dimensions.				
☐Yes ■ No	This project proposes an increase in <u>impervious</u> (i.e. non-permeable) area. Plans must include the dimensions and locations of all existing and proposed impervious surfaces within 250 feet of the reference line. Decks are typically considered impervious.				
☐Yes ■No	< 20%	This project proposes an increase in impervious area, and the total post-construction impervious area within 250 feet of the reference line will not exceed 20%.			
☐Yes ■No	20 – 30%	This project proposes an increase in impervious area such that the total impervious area within 250 feet of the reference line will be greater than 20% but less than 30%. Plans must include a stormwater management system that will infiltrate increased stormwater runoff from development per RSA 483-8:9, V(g)(2) and in accordance with Env-Wq 1500.			
Yes No	> 30%	This project proposes an increase in impervious area such that the total impervious area within 250 feet of the reference line will be greater than 30%. Plans must include a stormwater management system designed and certified by a professional engineer to account for all new development, <u>and</u> plans must demonstrate how the vegetation point score is met as per RSA 483-B:9, V(g)(1,3).			
☐Yes ■No	This proj	ect proposes impacts within 50 feet of the reference line. Plans and photos must show each area of the ont Buffer that will be impacted, including groundcover, and calculate the tree point scores in accordance			



with the Vegetation Management Fact Sheet.

☐Yes ■No	This project proposes impacts between 50 and 150 feet of the reference line. Plans must depict the 25% area of the Woodland Buffer to be designated and maintained as natural woodland. See the <u>Vegetation Management</u> <u>Fact Sheet.</u>
□Yes ■No	This project proposes to install or expand an <u>accessory structure</u> , such as a patio or shed, within 50 feet of the reference line. Plans must demonstrate that the limits and setbacks for accessory structures will be met. Review these requirements at the link above or in Env-Wq 1405. The <u>shoreland frontage</u> on this lot is: linear feet N/A – There is no direct frontage on this lot.
□Yes ■No	This project proposes a pervious (i.e. permeable) surface technology. Plans must include the location and type of the surface and a cross-section depicting the construction method, materials and specifications as to how this surface will be maintained as a pervious technology.

9. CONDITIONS: Initial each of the required conditions below.

(Env-Wq 1406.20)

1. Erosion and siltation control measures shall: be installed prior to the start of work; be maintained throughout the project; and remain in place until all disturbed surfaces are stabilized.

2. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

3. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

4. Any fill used shall be clean sand, gravel, rock, or other suitable material.

5. For any project where mechanized equipment will be used, orange construction fence shall: be installed prior to the start of work at the limits of the temporary impact area as shown on the plans approved as part of a permit or accepted as part of the permit by notification; be maintained throughout the project; and remain in place until all mechanized equipment has been removed from the site.

10. CERTIFICATIONS: Initial each of the required certifications below.

(Env-Wq 1406.18)

1. The property owner shall sign the notification form.

2. The signature(s) shall constitute certification that: the information provided is true, complete, and not misleading to the knowledge and belief of the signer; the signer understands that any permit by notification obtained based on false, incomplete, or misleading information is not valid; the project as proposed complies with the minimum standards established in RSA 483-B:9, V and will be constructed in strict accordance with the proposal; the signer accepts the responsibility for understanding and maintaining compliance with RSA 483-B and these rules; the signer understands that an accepted shoreland permit by notification shall not exempt the work proposed from other state, local, or federal approvals; and the signer understands that incomplete notifications shall be rejected and the notification fee shall not be returned. The signer is subject to the applicable penalties in RSA 641, Falsification In Official Matters.

11. SIGNATURE OF OWNER

OWNER SIGNATURE:

PRINT NAME LEGIBLY: Andrew Mills

DATE: 6/4/2018

DECEIVED

JUN 13 2018

LAND RESSENCE MANAGEMENT

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