Franklin Conservation Commission Regular Meeting Agenda November 12, 2019 City Hall Basement – 7:30 pm

Call to Order

Approval of the September 10, 2019 meeting minutes

Old Business

- DES Wetlands Application for Solar Installation on 293 Sanborn Street and Duffy Street Review of Application submittal to the city on July 22, 2019
- Update on Wetlands Permit Application, File Number 2019-02573, Franklin Falls Hydro Electric, 223 Central Street.

New Business

- NH Association of Conservation Commissions FY 2020 Membership Dues
- Reappointment of Conservation Commissioners Morrill and Morin
- Expected upgrades to powerlines located in Montgomery Road Forest by Eversource

Other Business

Adjournment

FRANKLIN CONSERVATION COMMISSION

Meeting Minutes September 10, 2019 Present: Nita Tomaszewski, Mike Mullavey, Roy Gilbreth, Glenn Morrill, Bob Morin Next meeting: October 8, 2019 - 7:30 pm, City Hall Basement

Meeting called to order by Nita at 7:30pm

Minutes of the August 13, 2019 meeting were distributed for review. Mike moved and Glenn seconded the motion to approve the meeting minutes. The motion passed.

I Old Business

Great Gains Forest (proposed mountain bike trails update) – No new updates were available.

DES Wetlands Permit Application for the solar project on 293 Sanborn Street & Duffy Street – The Commission has not yet received or reviewed said application. The Commission will follow-up with the City Clerk.

II New Business

The Commission reviewed the following non-actionable notices:

DES Confirmation of Complete Forestry Notification (RSA 482-A); NHDES File Number: 2019-02567, Project Location: Timberland Dr., Franklin, Tax Map #69/28/11, Lot 401,403/402/401.

DES Notice of Acceptance of Wetlands Permit Application (RSA 482-A); NHDES File Number: 2019-02573, Subject Property: Central St, Franklin, Tax Map #NS, Lot #117-162, 135-402,134-413.

DES Notice of Acceptance of Shoreland Permit Application {RSA 483-B); NHDES File Number: 2019-02636, 106 Webster Ave, Franklin, Tax Map #76, Lot #137.

The Commission noted that we are not always receiving applications and notices on a timely basis and requested the we begin to track the date on which receive the documents in our city hall mail box and the date on which the Commission responds if a response is required.

III Other Business

Nita agreed to review and develop a response to the DES application for the White Water Park Project Application.

Adjournment

The meeting adjourned at 8:15 pm.

NHDES-W-06-012



WETLANDS PERMIT APPLICATION

Water Division/ Wetlands Bureau Land Resources Management

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

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

					File No.:	
					Check No.	
			-		Amount:	
					Initials:	
1. REVIEW TIME: Indicate your Re	eview Time below	v. To determine review time	e refer to Guid	ance Document A f	for instructions.	a se la se ante
Standard Review (Mir			с, на на <u>вело</u> г	IN THE STREET	/ (Minimum Impact o	nly)
2. MITIGATION REQUIREMENT:			1975 F. 1.19		(winning in hipact o	····y)
If mitigation is required, a Mitigati mitigation is required, please refe					mit Application. To de	etermine if
Mitigation Pre-Application N		lonth: Day: Year: _		-		
3. PROJECT LOCATION:						
Separate wetland permit applicati		mitted for each municipality	y within which			
ADDRESS: 293 Sanborn Street &	Duffy Street			TOV	WN/CITY: Franklin	
TAX MAP: 147	BLOCK	<:	LOT: 40	04	UNIT:	
USGS TOPO MAP WATERBODY NAME:			🖾 NA	STREAM WATERSH	ED SIZE:	× N
OCATION COORDINATES (If known):	43.454190, -71	.63343		Latitude/Longit	ude 🗌 UTM 🗌 Stat	te Plane
Provide a brief description of the p			idditional sheet	ts as needed to pro	vide a detailed explai	nation of your
Provide a brief description of the p project. DO NOT reply "See Attach Installation of an approximate fencing, electrical equipment	e 2.8-MW solar for converting	provided below. energy system. Site con the solar energy, utilitie	nponents incl s and associa	ude a gravel acce ted equipment. 1	ess drive, security g	gate and
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8. APPLICANT INFORMATION (Desired permit holder)			
LAST NAME, FIRST NAME, M.I.: Kellar, Andrew			
TRUST / COMPANY NAME: GSSG New Hampshire, LLC	MAILING ADDRESS: 3	6 Maplewood Aven	ue
TOWN/CITY: Portsmouth		STATE: NH	ZIP CODE: 03801
EMAIL or FAX: gssgnhdevelopment@gssgsolar.com	PHONE: (603)	817-1175	
ELECTRONIC COMMUNICATION: By initialing here:, I hereby authorize NHD	ES to communicate all	matters relative to this a	pplication electronically.
9. PROPERTY OWNER INFORMATION (If different than applicant)		al setting a setting	
LAST NAME, FIRST NAME, M.I.:			
TRUST / COMPANY NAME:Sun development Group, LLC/General Properties, LLC	MAILING ADDRESS: 7	75-4 Main Street, Su	ite 300
TOWN/CITY: Plymouth		STATE: NH	ZIP CODE: 03264
EMAIL or FAX: robp@gen-prop.com	PHON	: (508) 878-6041	
ELECTRONIC COMMUNICATION: By initialing here I hereby authorize NHD	ES to communicate all	matters relative to this a	oplication electronically.
10. AUTHORIZED AGENT INFORMATION	(1) 学校学校学校		
LAST NAME, FIRST NAME, M.I.: Nadeau, J. Chris	COMP	ANY NAME: Nobis Engi	neering, Inc.
MAILING ADDRESS: 18 Chenell Drive			
TOWN/CITY: Concord		STATE: NH	ZIP CODE: 03301
EMAIL or FAX: cnadeau@nobiseng.com	PHONE: (603) 724	-6227	
ELECTRONIC COMMUNICATION: By initialing here I hereby authorize NHD	ES to communicate all	matters relative to this a	oplication electronically.
11. PROPERTY OWNER SIGNATURE:			(4) 数, 4) (4) (4) (4) (4)
See the Instructions & Required Attachments document for clarification of t	he below statement	S	
By signing the application, I am certifying that:			
 I authorize the applicant and/or agent indicated on this form to act in request supplemental information in support of this negrit applicat 		rocessing of this applic	ation, and to furnish upon
 request, supplemental information in support of this permit applicat I have reviewed and submitted information & attachments outlined 		nd Required Attachme	nt document.
3. All abutters have been identified in accordance with RSA 482-A:3, I a			
4. I have read and provided the required information outlined In Env-W			
5. I have read and understand Env-Wt 302.03 and have chosen the leas			and the second decad
 Any structure that I am proposing to repair/replace was either previo grandfathered per Env-Wt 101.47. 	busiy permitted by t	ne wetlands Bureau ol	would be considered
7. I have submitted a Request for Project Review (RPR) Form (<u>www.nh.</u> the NH Division of Historical Resources to identify the presence of hi	storical/ archeologie		
agency for National Historic Preservation Act (NHPA) 106 compliance		proposed project	
 I authorize NHDES and the municipal conservation commission to ins I have reviewed the information being submitted and that to the bes 			and accurate
 I understand that the willful submission of falsified or misrepresente action. 			
11. I am aware that the work I am proposing may require additional stat 12. The mailing addresses I have provided are up to date and appropriat	the same way to be and all the same and		
The maning addresser have proper are up to date and appropriat			
Property Owner Signature Print name le		Thuan 7	1812019
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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 NHDES-W-06-012

MUNICIPAL SIGNATURES

12.	CONSERVATION	COMMISSION	SIGNATURE
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The signature below certifies that the municipal conservation commission has reviewed this application, and:

- 1. Waives its right to intervene per RSA 482-A:11;
- 2. Believes that the application and submitted plans accurately represent the proposed project; and
- 3. Has no objection to permitting the proposed work.

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 be reviewed in the standard review time frame.

13. TOWN / CITY CLERK 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.

7/22/19 Franklin Katte A Langano Kothe A. Gargano 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.
- 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.

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

14. IMPACT AREA:

For each jurisdictional area that will be/has been impacted, provide square feet and, if applicable, linear feet of impact.

Permanent: impacts that will remain after the project is complete.

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

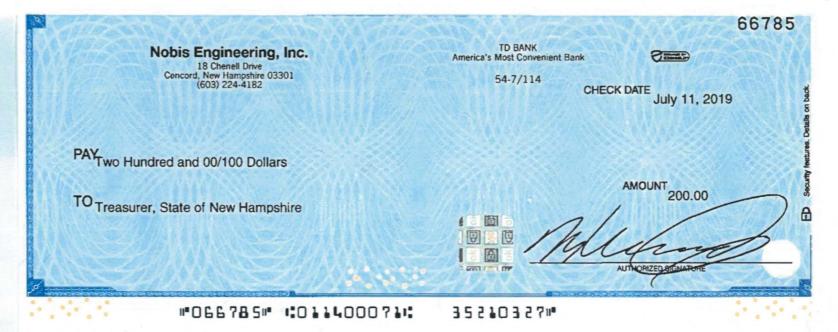
Intermittent Streams: linear footage distance of disturbance is measured along the thread of the channel.

Perennial Streams/ Rivers: the total linear footage distance is calculated by summing the lengths of disturbance to the channel and each bank.

JURISDICTIONAL AREA	PERMANENT Sq. Ft. / Lin. Ft.			MPORARY Ft. / Lin. Ft.
Forested wetland	2,175 SF	ATF		ATF
Scrub-shrub wetland		ATF		ATF
Emergent wetland		ATF		ATF
Wet meadow		ATF		ATF
Intermittent stream channel	/	ATF	/	ATF
Perennial Stream / River channel	/	ATF	/	ATF
Lake / Pond	/	ATF	/	ATF
Bank - Intermittent stream	/	ATF	/	ATF
Bank - Perennial stream / River	/	ATF	/	ATF
Bank - Lake / Pond	/	ATF	/	ATF
Tidal water	/	ATF	/	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
Vernal Pool		ATF		ATF
TOTAL	2,175 SF /		/	
15. APPLICATION FEE: See the Instruct	tions & Required Attachments docum	ent for further in	struction	
Minimum Impact Fee: Flat fee of	\$ 200			
Minor or Major Impact Fee: Calcu	late using the below table below			
Permar	nent and Temporary (non-docking)	S	sq. ft. X \$0.20 =	\$
Tempo	orary (seasonal) docking structure:	s	sq. ft. X \$1.00 =	\$
	Permanent docking structure:	S	sq. ft. X \$2.00 =	\$
	Projects proposing shoreline st	ructures (includi	ng docks) add \$200 =	\$
			Total =	\$
The	Application Fee is the above calculate	d Total or \$200,	whichever is greater =	\$ 200

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



Nobis Engineering, Inc.

66785

		Ch	neck Date: 7/11/201	9		
Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
711	7/11/2019	0090523	200.00			200.00
Treasurer, State of New H	lampshire	TOTAL	200.00		1	200.00
1 TD Bank Operating Acc	ount 1	0000170411			· · · · · · · · · · · · · · · · · · ·	



The 39.5-acre subject site (Site) is comprised of a 32.75-acre parcel located at 293 Sanborn Street and a 6.75-acre parcel located at the end of Duffy Street in the city of Franklin, New Hampshire, catalogued locally as Tax Map 147 Lot 404 and Lot 51, respectively. The Site is located on the south side of Sanborn Street east of Kendall Street.

The proposed project consists of a 2.8-megawatt (AC) photovoltaic solar panel array installation consisting of post-mounted panels drilled into the subsurface, new electrical conduit and equipment to convert electrical energy, and an access drive. To mitigate the additional stormwater runoff resulting from tree clearing for the installation, detention ponds are proposed in strategic locations on the site. Minimal earthwork is anticipated within the solar array area as existing topography will remain essentially unchanged and stormwater patterns will not be significantly altered.

A new 15-foot wide gravel driveway is proposed on lot 404 for access and periodic maintenance of the solar panel array. The driveway crosses a narrow finger of forested wetland requiring installation of a culvert with an associated wetland impact of 2,175 square feet. The driveway crossing has been located so as to minimize the wetland impact area and is expected to have a minimal impact to wetland functions and values. There should be no impact to downstream or abutting properties, nor downstream receptors.

> Nobis Group® 18 Chenell Drive Concord, NH 03301 T (603) 224-4182

www.nobis-group.com



To: Morgan Dunson 18 Chenell Dr Concord, NH 03301 Date: 6/14/2019

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 6/14/2019

NHB File ID: NHB19-1860

Applicant: Morgan Dunson

Location: Tax Map(s)/Lot(s): 147-404, 147-050 Franklin

Project Description: The proposed project consists of developing a ground mounted solar array on the subject properties in the location identified in the attached site drawing. The construction of the project will have minimal to no disturbance to the existing site, wetlands, or adjacent water bodies.

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.

This report is valid through 6/13/2020.





MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB19-1860

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Appendix **B**



New England District Regional General Permits (GPs) Required Information and Corps Secondary Impacts Checklist

In order for the Corps of Engineers to properly evaluate your application, applicants must submit the following information along with the New Hampshire DES Wetlands Bureau application or permit notification forms. Some projects may require more information. For a more comprehensive checklist, go to <u>www.nae.usace.army.mil/regulatory</u>, "Forms/Publications" and then "Application and Plan Guideline Checklist." Check with the Corps at (978) 318-8832 for project-specific requirements. For your convenience, this Appendix B is also attached to the State of New Hampshire DES Wetlands Bureau application and Permit by Notification forms.

All Projects:

- Corps application form (ENG Form 4345) as appropriate.
- Photographs of wetland/waterway to be impacted.
- Purpose of the project.
- Legible, reproducible black and white (no color) plans no larger than 11"x17" with bar scale. Provide locus map and plan views of the entire property.
- Typical cross-section views of all wetland and waterway fill areas and wetland replication areas.
- In navigable waters, show mean low water (MLW) and mean high water (MHW) elevations. Show the high tide line (HTL) elevations when fill is involved. In other waters, show ordinary high water (OHW) elevation.
- On each plan, show the following for the project:
- Vertical datum and the NAVD 1988 equivalent with the vertical units as U.S. feet. Don't use local datum. In coastal waters this may be mean higher high water (MHW), mean high water (MHW), mean low water (MLW), mean lower low water (MLLW) or other tidal datum with the vertical units as U.S. feet. MLLW and MHHW are preferred. Provide the correction factor detailing how the vertical datum (e.g., MLLW) was derived using the latest National Tidal Datum Epoch for that area, typically 1983-2001.
- Horizontal state plane coordinates in U.S. survey feet based on the Traverse Mercator Grid system for the State of New Hampshire (Zone 2800) NAD 83.
- · Show project limits with existing and proposed conditions.
- Limits of any Federal Navigation Project in the vicinity of the project area and horizontal State Plane Coordinates in U.S. survey feet for the limits of the proposed work closest to the Federal Navigation Project;
- Volume, type, and source of fill material to be discharged into waters and wetlands, including the area(s) (in square feet or acres) of fill in wetlands, below the ordinary high water in inland waters and below the high tide line in coastal waters.
- Delineation of all waterways and wetlands on the project site,:
- Use Federal delineation methods and include Corps wetland delineation data sheets. See GC 2 and www.nero.noaa.gov/hcd for eelgrass survey guidance.
- GP 3, Moorings, contains eelgrass survey requirements for the placement of moorings.
- For activities involving discharges of dredged or fill material into waters of the U.S., include a statement describing how impacts to waters of the U.S. are to be avoided and minimized, and either a statement describing how impacts to waters of the U.S. are to be compensated for (or a conceptual or detailed mitigation plan) or a statement explaining why compensatory mitigation should not be required for the proposed impacts. Please contact the Corps for guidance.



US Army Corps of Engineers ® New England District

New Hampshire General Permits (GPs) Appendix B - Corps Secondary Impacts Checklist (for inland wetland/waterway fill projects in New Hampshire)

Attach any explanations to this checklist. Lack of information could delay a Corps permit determination.
 All references to "work" include all work associated with the project construction and operation. Work includes filling, clearing, flooding, draining, excavation, dozing, stumping, etc.

3. See GC 5, regarding single and complete projects.

4. Contact the Corps at (978) 318-8832 with any questions.

1. Impaired Waters	Yes	No
1.1 Will any work occur within 1 mile upstream in the watershed of an impaired water? See <u>http://des.nh.gov/organization/divisions/water/wmb/section401/impaired_waters.htm</u> to determine if there is an impaired water in the vicinity of your work area.*	х	
2. Wetlands	Yes	No
2.1 Are there are streams, brooks, rivers, ponds, or lakes within 200 feet of any proposed work?		Х
2.2 Are there proposed impacts to SAS, special wetlands. Applicants may obtain information from the NH Department of Resources and Economic Development Natural Heritage Bureau (NHB) DataCheck Tool for information about resources located on the property at https://www2.des.state.nh.us/nhb_datacheck/ . The book Natural Community Systems of New Hampshire also contains specific information about the natural communities found in NH. .		х
2.3 If wetland crossings are proposed, are they adequately designed to maintain hydrology, sediment transport & wildlife passage?	х	
2.4 Would the project remove part or all of a riparian buffer? (Riparian buffers are lands adjacent to streams where vegetation is strongly influenced by the presence of water. They are often thin lines of vegetation containing native grasses, flowers, shrubs and/or trees that line the stream banks. They are also called vegetated buffer zones.)		х
2.5 The overall project site is more than 40 acres?		Х
2.6 What is the area of the previously filled wetlands?	N	/A
2.7 What is the area of the proposed fill in wetlands?	2,17	′5 sf
2.8 What is the % of previously and proposed fill in wetlands to the overall project site?	0.12	2%
3. Wildlife	Yes	No
3.1 Has the NHB & USFWS determined that there are known occurrences of rare species, exemplary natural communities, Federal and State threatened and endangered species and habitat, in the vicinity of the proposed project? (All projects require an NHB ID number & a USFWS IPAC determination.) NHB DataCheck Tool: <u>https://www2.des.state.nh.us/nhb_datacheck/</u> USFWS IPAC website: <u>https://ecos.fws.gov/ipac/location/index</u>	x	

 3.2 Would work occur in any area identified as either "Highest Ranked Habitat in N.H." or "Highest Ranked Habitat in Ecological Region"? (These areas are colored magenta and green, respectively, on NH Fish and Game's map, "2010 Highest Ranked Wildlife Habitat by Ecological Condition.") Map information can be found at: PDF: www.wildlife.state.nh.us/Wildlife/Wildlife_Plan/highest_ranking_habitat.htm. Data Mapper: www.granit.unh.edu. 		x
 GIS: <u>www.granit.unh.edu/data/downloadfreedata/category/databycategory.html.</u> 		
3.3 Would the project impact more than 20 acres of an undeveloped land block (upland, wetland/waterway) on the entire project site and/or on an adjoining property(s)?		х
3.4 Does the project propose more than a 10-lot residential subdivision, or a commercial or industrial development?		х
3.5 Are stream crossings designed in accordance with the GC 21? N/A		
4. Flooding/Floodplain Values	Yes	No
4.1 Is the proposed project within the 100-year floodplain of an adjacent river or stream?		Х
4.2 If 4.1 is yes, will compensatory flood storage be provided if the project results in a loss of flood storage?		
5. Historic/Archaeological Resources	Sulline and	
For a minimum, minor or major impact project - a copy of the Request for Project Review (RPR) Form (<u>www.nh.gov/nhdhr/review</u>) with your DES file number shall be sent to the NH Division of Historical Resources as required on Page 11 GC 8(d) of the GP document**	х	

*Although this checklist utilizes state information, its submittal to the Corps is a Federal requirement. ** If your project is not within Federal jurisdiction, coordination with NH DHR is not required under Federal law. Please mail the completed form and required material to:

New Hampshire Division of Historical Resources State Historic Preservation Office Attention: Review & Compliance 19 Pillsbury Street, Concord, NH 03301-3570

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Request for Project Review by the New Hampshire Division of Historical Resources

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This is a new submittal This is additional information relating to DHR Review & Compliance (R&C) #:
GENERAL PROJECT INFORMATION
Project Title NE Solar Garden Gentle Ships Dovelopment Faindry Solar Franklin, NH
Project Location Off Sanborn Street and Calef Hill Road
City/Town Franklin Tax Map K9, L9, M9 Lot # 133-401.1 and 147-404
NH State Plane - Feet Geographic Coordinates:Easting 993027.Northing 347659(See RPR Instructions and R&C FAQs for guidance.)
Lead Federal Agency and Contact <i>(if applicable)</i> EPA - General Construction Permit <i>(Agency providing funds, licenses, or permits)</i> Permit Type and Permit or Job Reference #
State Agency and Contact (if applicable) NHDES
Permit Type and Permit or Job Reference #
APPLICANT INFORMATION
Applicant Name Andrew Keller / New England Solar Garden Corporation
Mailing Address 36 Maplewood Ave Phone Number (603) 817-1175
City Portsmouth State NH Zip 03801 Email and rew@nesolargarden.com
CONTACT PERSON TO RECEIVE RESPONSE
Name/Company Jack Reitz / Nobis Engineering
Mailing Address 18 Chenell Drive Phone Number 6032244182
City New Hampton State NH Zip 03256 Email jreitz@nobiseng.com

This form is updated periodically. Please download the current form at www.nh.gov/nhdhr/review. Please refer to the Request for Project Review Instructions for direction on completing this form. Submit one copy of this project review form for each project for which review is requested include a self-addressed stamped envelope to expedite review response. Project submissions will not be accepted via facsimile or e-mail. This form is required. Review request form must be complete for review to begin. Incomplete forms will be sent back to the applicant without comment. Please be aware that this form may only initiate consultation. For some projects, additional information will be needed to complete the Section 106 review. All items and supporting documentation submitted with a review request, including photographs and publications, will be retained by the DHR as part of its review records. Items to be kept confidential should be clearly identified. For questions regarding the DHR review process and the DHR's role in it, please visit our website at: www.nh.gov/nhdhr/review or contact the R&C Specialist at christina.st.louis@nh.gov or 603.271.3558.

PROJECTS CANNOT BE PROCESSED WITHOUT THIS INFORMATION 10365
Project Boundaries and Description
Attach the relevant portion of a 7.5' USGS Map (photocopied or computer-generated) indicating the defined project boundary. (See RPR Instructions and R&C FAQs for guidance.)
 Attach a detailed narrative description of the proposed project. Attach a site plan. The site plan should include the project boundaries and areas of proposed excavation. Attach photos of the project area (overview of project location and area adjacent to project location, and
 specific areas of proposed impacts and disturbances.) (Informative photo captions are requested.) A DHR file review must be conducted to identify properties within or adjacent to the project area. Provide file review results in Table 1. (Blank table forms are available on the DHR website.) File review conducted on 10/22/2018.
Architecture
Are there any buildings, structures (bridges, walls, culverts, etc.) objects, districts or landscapes within the project area? Yes No If no, skip to Archaeology section. If yes, submit all of the following information:
Approximate age(s):
Photographs of <i>each</i> resource or streetscape located within the project area, with captions, along with a
 mapped photo key. (Digital photographs are accepted. All photographs must be clear, crisp and focused.) If the project involves rehabilitation, demolition, additions, or alterations to existing buildings or structures, provide additional photographs showing detailed project work locations. (i.e. Detail photo of windows if window replacement is proposed.)
Archaeology
Does the proposed undertaking involve ground-disturbing activity? 🛛 Yes 🗌 No If yes, submit all of the following information:
 Description of current and previous land use and disturbances. Available information concerning known or suspected archaeological resources within the project area (such as cellar holes, wells, foundations, dams, etc.)
Please note that for many projects an architectural and/or archaeological survey or other additional information may be needed to complete the Section 106 process.
DHR Comment/Finding Recommendation This Space for Division of Historical Resources Use Only
□ Insufficient information to initiate review. □ Additional information is needed in order to complete review.
🗌 No Potential to cause Effects 🛛 No Historic Properties Affected 🔲 No Adverse Effect 🗋 Adverse Effect
Comments: for puppes of EPA beneral Construction
suntting orby.
If plans change or resources are discovered in the course of this project, you must contact the Division of Historical Resources as required by federal law and regulation.
Authorized Signature: Michie Melli, DSTRD Date: 122/19

New Hampshire Division of Historical Resources / State Historic Preservation Office August 2017



United States Department of the Interior

FISH AND WILDLIFE SERVICE New England Ecological Services Field Office 70 Commercial Street, Suite 300 Concord, NH 03301-5094 Phone: (603) 223-2541 Fax: (603) 223-0104 <u>http://www.fws.gov/newengland</u>



June 13, 2019

In Reply Refer To: Consultation Code: 05E1NE00-2019-SLI-1958 Event Code: 05E1NE00-2019-E-04847 Project Name: Foundry Solar

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

2

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/ eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (http://www.fws.gov/windenergy/) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm; http://www.towerkill.com; and http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

Official Species List

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New England Ecological Services Field Office

70 Commercial Street, Suite 300 Concord, NH 03301-5094 (603) 223-2541

Project Summary

Consultation Code:	05E1NE00-2019-SLI-1958
Event Code:	05E1NE00-2019-E-04847
Project Name:	Foundry Solar
Project Type:	** OTHER **
Project Description:	The total 39.33 acre area is located off Sanborn Street and cataloged as tax lots 147-404 and 147-051. based on the town of Franklin zoning ordinance, the site is located in R-1 and RS (low-density and single-family residential zoning district).

Project Location:

Approximate location of the project can be viewed in Google Maps: <u>https://www.google.com/maps/place/43.454196112766965N71.63274076990716W</u>



Counties: Merrimack, NH

Endangered Species Act Species

There is a total of 1 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME

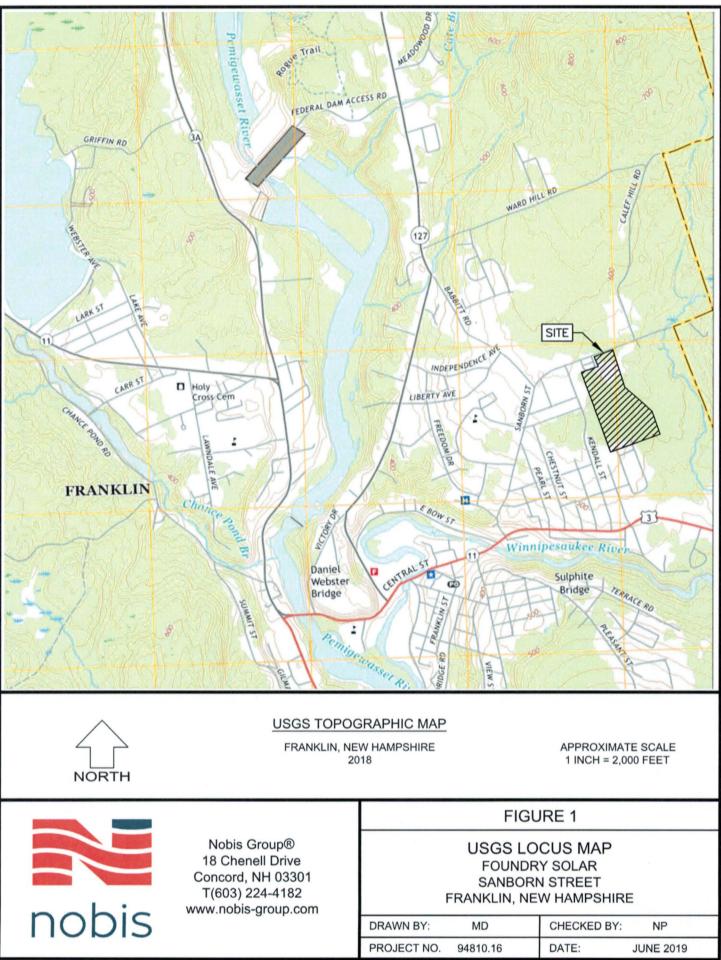
STATUS

Threatened

Northern Long-eared Bat *Myotis septentrionalis* No critical habitat has been designated for this species. Species profile: <u>https://ecos.fws.gov/ecp/species/9045</u>

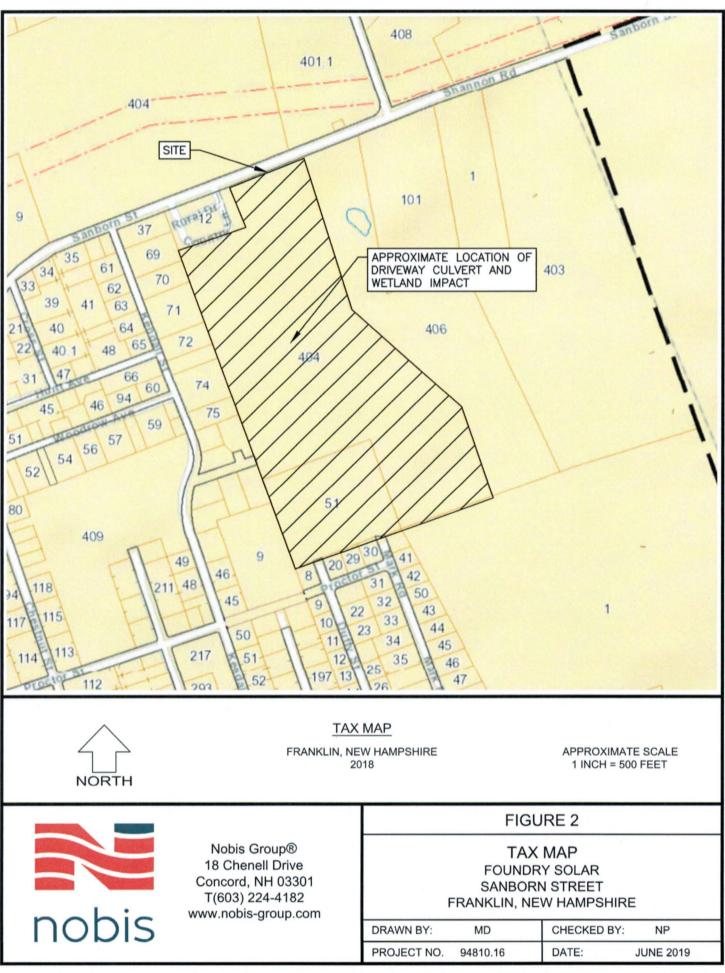
Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.











Abutters List April 2, 2019

Location of Development:		293 Sanborn Street and Duffy Street, Franklin, NH		
Tax Map/Lot #: <u>147-40</u>	4-00	New Map: <u>L9</u>	Zone: <u>RS/R1</u>	
Tax Map/Lot #: <u>147-05</u>	51-00	New Map: <u>M9</u>	Zone: <u>RS</u>	
Application #:				
Date Submitte	d:			
Applicant:	GSSG	New Hampshire, LLC -	Andrew Kellar	
Owner of Record:	Sun Development Group, LLC (147-404-00)/			
	General Properties, LLC (147-051-00)			
Agent:	Nobis	bis Engineering, Inc. – Chris Nadeau, PE		

Abutter's Name	Address	Map and Lot #
Sun Development Group, LLC/	75-4 Main Street, Suite 300	147-404-00 (subject lot)
General Properties, LLC	Plymouth, NH 03264	147-051-00 (subject lot)
GSSG New Hampshire, LLC	36 Maplewood Avenue	(applicant)
Attn. Andrew Kellar	Portsmouth, NH 03801	
Nobis Engineering, Inc.	18 Chenell Drive	(agent)
Attn. Chris Nadeau	Concord, NH 03301	
Richard D. Bartlett & Associates, LLC	214 N. State Street	(surveyor)
Attn. Dan Mullen	Concord, NH 03301	
April Russell	26 Goonan Road	133-012-00
	Hooksett, NH 03106	(Sanborn St.)
		(2 Rural Dr. Unit 1)
		(6 Rural Dr. Unit 2)
		(10 Rural Dr. Unit 3)
		(12 Rural Dr. Unit 4)
		(27 Country Ln. Unit 5)
		(25 Country Ln. Unit 6)
		(21 Country Ln. Unit 8)
		(1 Rural Dr. Unit 9)
		(5 Rural Dr. Unit 10)
		(9 Rural Dr. Unit 11)
		(13 Rural Dr. Unit 12)

(10 Country Ln. Unit 13)

Nobis Group® 18 Chenell Drive Concord, NH 03301 T (603) 224-4182



		(12 Country Ln. Unit 14)
		(14 Country Ln. Unit 15)
		(16 Country Ln. Unit 16)
		(1 Country Ln. Unit 17)
		(3 Country Ln. Unit 18)
Raymond O. Marcoullier Estate	26 Goonan Road	133-012-00
c/o April Russell	Hooksett, NH 03106	(7 Country Ln. Unit 20)
Virginia Murphy	23 Country Lane Unit 7	133-012-00
	Franklin, NH 03235	(23 Country Ln. Unit 7)
Christine M. Greenhalgh	259 Kendall Street	133-069-00
	Franklin, NH 03235	
Snow-burg, LLC	276 North Main Street	133-070-00
	Franklin, NH 03235	(257 Kendall St.)
Frank W. Kuchinsky	249 Kendall Street	133-071-00
	Franklin, NH 03235	
Daniel McBey	243 Kendall Street	133-072-00
Tracy L. McBey	Franklin, NH 03235	
Derrick E. Robbins	237 Kendall Street	133-073-00
Dolores Robbins	Franklin, NH 03235	
Lori A. Fosdick	231 Kendall Street	133-074-00
	Franklin, NH 03235	
David T. Hill Construction, LLC	36 Ridge Farm Lane	133-075-00
	Franklin, NH 03235	(225 Kendall St.)
The Dean Laughy Family Trust	1 Shannon Road	133-401-01
Dean E. & Susie J. Laughy, Trustees	Franklin, NH 03235	(24 Calef Hill Rd.)
John E. Barbuto	260 Sanborn Street	133-404-00
	Franklin, NH 03235	
Robert J. & Kelly M. Soboslai	38 Dearborn Street	134-009-00
Barbara M. Emerson	Franklin, NH 03235	
D R Builders, LLC	P.O. Box 287	134-410-07
	Tilton, NH 03276	134-410-08
R D Edmunds & Sons, Inc.	221 Franklin Street	147-001-00
	Franklin, NH 03235	(Central St.)
Benjamin Roberts	38 Duffy Street	147-008-00
	Franklin, NH 03235	
Richard C. Benner	39 Duffy Street	147-020-00
Jo Anne Lauretta Benner	Franklin, NH 03235	
James J. & Little Living Trust	9945 Melgar Drive	147-029-00
Reine D. Little, Trustee	Whittier, CA 90603	(Proctor St.)



Sara Jane Wheatley	62 Mark Road	147-030-00
Matthew William Wheatley	Franklin, NH 03235	
Francis R. Collette	63 Mark Road	147-040-00
Johanna A. Collette	Franklin, NH 03235	
Amanda N. Russo	309 Sanborn Street	147-406-00
Colby N. Tavares	Franklin, NH 03235	



July 16, 2019 File No. 94810.16

Abutter's Name Mailing Address City, State, Zip Code

Re: Wetlands Permit Application GSSG New Hampshire, LLC 293 Sanborn Street Franklin, New Hampshire Tax Map 147 Lot 404 & 051

Dear Sir or Madam:

This letter is to inform you that a Wetlands Permit Application will be filed with the NH Department of Environmental Services (DES) Wetland Bureau for a Wetlands and Non-Site Specific Permit for wetland impacts associated with the development of a ground mounted solar array on the subject properties. Under state law RSA 482-A:3 I (d)(1), we are required to notify you about the application, which proposes work abutting your property.

Once it is filed, the permit application, including plans that show the proposed project, will be available for viewing at the City of Franklin Clerk's Office or at the NHDES offices by scheduling , a file review (call (603) 271- 8876 or <u>http://www4.egov.nh.gov/DES/FileReview/</u>).

Nobis Engineering, Inc. is the agent responsible for filing this application on behalf GSSG New Hampshire, LLC. If you have questions, please feel free to contact me.

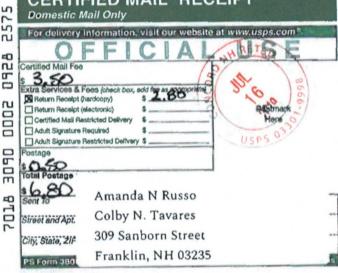
Sincerely, NOBIS GROUP®

Naomi Praul Project Engineer

> Nobis Group[®] 18 Chenell Drive Concord, NH 03301 T (603) 224-4182

www.nobis-group.com



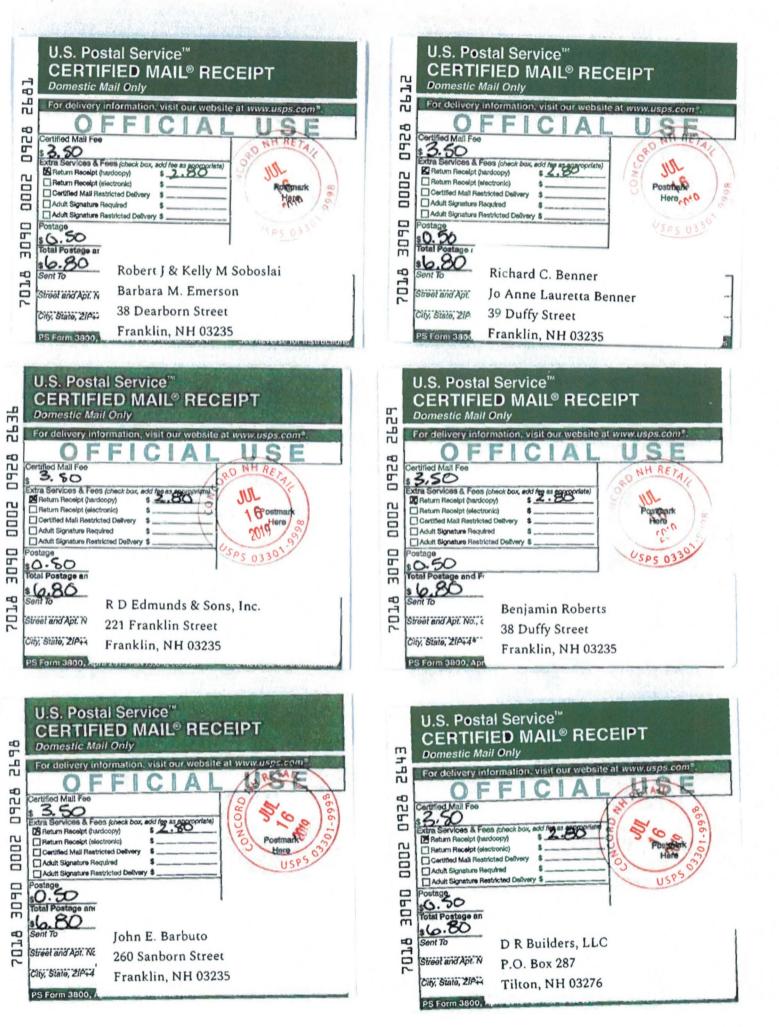






PS Form 3800, /



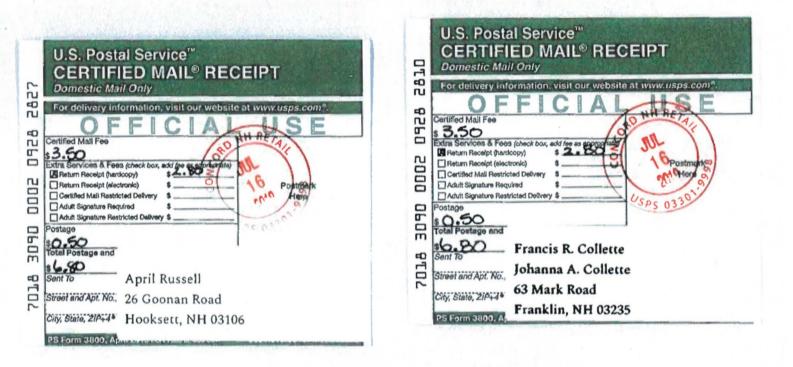




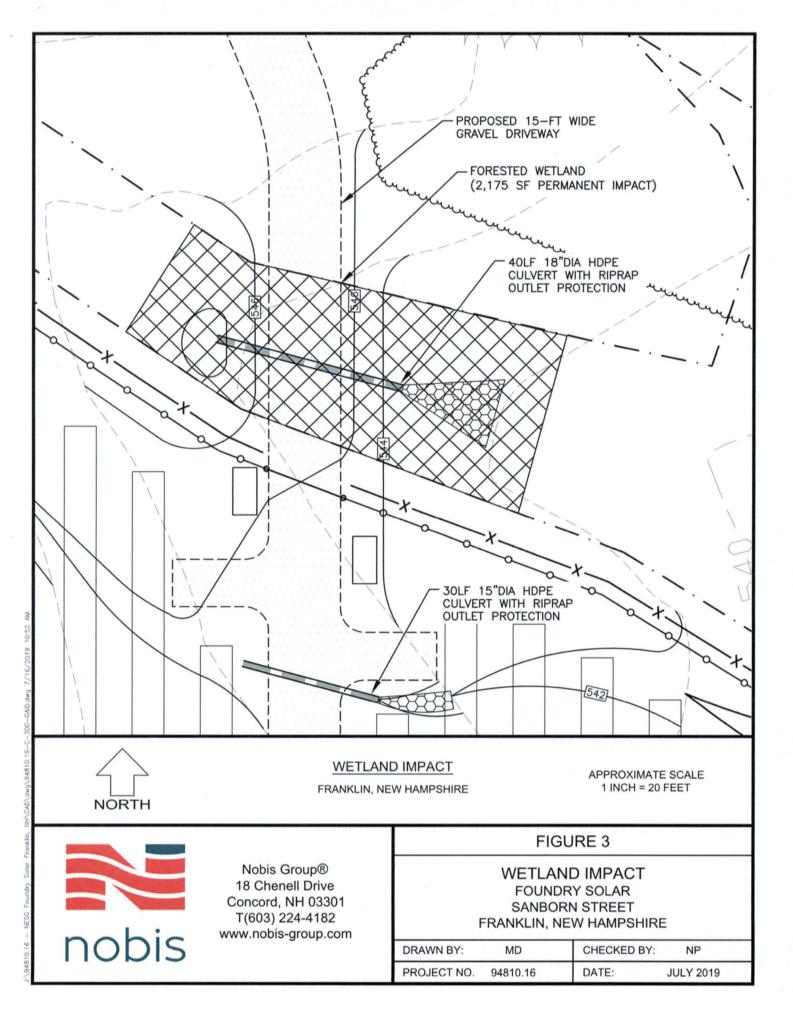












NH Association of Conservation Commissions

54 Portsmouth Street

Concord, NH 03301

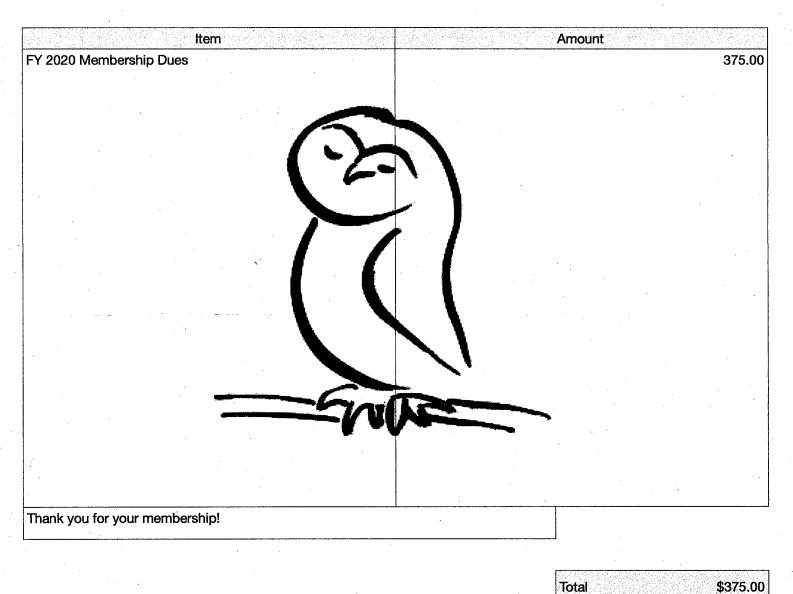
www.nhacc.org

info@nhacc.org

Bill To Franklin Conservation Commission Franklin Town Office 316 Central St Franklin, NH 03235

Invoice

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Franklin Conservation Commission Franklin, NH 2019 – Updated 11/12/19

Conservation Commissioners

Nita Tomaszewski (Chair) 916 South Main Street Term Expires: 09/2020	934-4900 (home) 271-3772 (work) 271-9417 (work)	NTomaszewski@dhhs.state.nh.us (work) nitat@metrocast.net (personal)	Ward 1
Robert Morin (Secretary) 281 Webster Avenue Term Expires: 09/2022	603-759-0769 (cell)	rjmj000@yahoo.com	Ward 1
Roy Gilbreth 4 Edgewood Street Term Expires: 09/2021	934-4299 (home)	dgilbreth@myfairpoint.net	Ward 2
Glenn Morrill 102 Lawndale Avenue Term Expires: 09/2022	934-2727 (home)	n/a	Ward 1
Michale Mullavey PO Box 204 Term Expires: 9/2021	475-3010 (cell)	michael.mullavey@wattswater.com	Ward 1

Vacancy

Vacancy

Franklin Conservation Commission Franklin, NH Page 2

Distribution List

Judie Milner City Manager c/o City of Franklin 316 Central Street Franklin, NH 03235	934-3900 ext. 5	citymgr@franklinnh.org
Katie Gargano City Clerk c/o City of Franklin 316 Central Street Franklin, NH 03235	934-3900 ext. 3	kgargano@franklinnh.org
Brian Sullivan c/o City of Franklin 316 Central Street Franklin, NH 03235	934-4103	bsullivan@franklinnh.org
Dick Lewis c/o City of Franklin 316 Central Street Franklin, NH 03235	934-2341	dlewis@franklinnh.org
Audrey Lanzillo c/o City of Franklin 316 Central Street Franklin, NH 03235	934-3900	alanzillo@franklinnh.org