

TOWN OF EXETER, NEW HAMPSHIRE

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

PUBLIC NOTICE EXETER CONSERVATION COMMISSION

Monthly Meeting

The Exeter Conservation Commission will meet in the Nowak Room, Exeter Town Offices at 10 Front Street, Exeter on **Tuesday**, May 14th, 2019 at 7:00 P.M.

Call to Order:

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

Action Items

- 1. Eagle Project Proposal for Bridge at Raynes Farm (Luke Tyner)
- 2. Wetland and Shoreland Conditional Use Permit Applications to allow for temporary impacts associated with transmission utility line maintenance within the exiting right of way at Watson Road (adjacent to trail parking lot) and Newfields Road (Raynes Farm property). PB Case #19-05 (*Kristopher P. Wilkes, VHB*)
- 3. Election of Officers
- 4. Committee Reports
 - a. Planning and Property Management
 - i. Updates: SST Morrissette Clean Up, PEA Invasive Pull
 - ii. Mitigation Project Update
 - iii. Raynes Farm Stewardship Committee Meeting Update
 - iv. Walleryszyk Easement
 - b. Trails
 - i. Oaklands Plank Replacement (Funding Request)
 - ii. Final Draft Henderson Swasey, First Draft Oaklands Kiosk
 - c. Outreach Events
 - i. Past Events Update: Woodcock, Spring Tree, NH Bats, Rain Barrel
 - ii. Exploring Exeter Walk, McDonnell 5/18 8:30-11:30
 - iii. Coop Middle School Project 5/22 and 6/4
- 5. Approval of Minutes: April 9th Meeting
- 6. Correspondence: Action Agenda Cooperative Extension Opportunity
- 7. Other Business
- 8. Next Meeting: Date Scheduled (6/11/19), Submission Deadline 5/31/19)

Non-public Session

Non-public session pursuant to RSA 91-A:3, II (d) for the consideration of the acquisition, sale, or lease of real or personal property

Bill Campbell, Chair Exeter Conservation Commission Posted May 10th, 2019 Exeter Town Office, Exeter Public Library, and Town Departments.

TOWN OF EXETER PLANNING DEPARTMENT MEMORANDUM

Date:May 10, 2019To:Conservation Commission Board MembersFrom:Kristen Murphy, Natural Resource PlannerSubject:May 14th Conservation Commission Meeting

1. Raynes Bridge

Dave Short has been working with an eagle candidate on project design. He will present his proposal at the meeting. You have some options:

- Approve the project as proposed
- Appoint Dave Short to review/approve on the commissions behalf recommends (approval) (denial) as noted below:

2. Eversource Watson Road/Newfields Road Pole replacement CUP

The applicants representatives met with Bill Campbell and I on April 4th. With regard to Raynes Farm, we were supportive of accessing the site via the parking lot (vs. damaging the stone wall to access the ROW), expressed potential conflicts with hay season and SkyWatch (10/25) and Story Walk (10/26) programs, and inquired about invasive protocols. Application mentions re-seeding, would be good to confirm seeding at Raynes matches the existing crop.

Suggested Motions for a memo to the Planning Board:

- We have reviewed this application and have **no objection** to the issuance of a Shoreland and Wetland conditional use permit as proposed.
- *We have reviewed this application and recommend that the Shoreland and wetland conditional use permit be (approved)(denied) as noted below:*

3. Master Plan Action Agenda

I have provided a copy of the action agenda and some possible actions we could implement this current and coming year. There is an opportunity to request assistance through Cooperative Ext and SeaGrant for support with some of the Prepare items. See email from Lisa Wise.

4. Non-Public Session

Materials will be handed out during meeting

April 22, 2019

www.hb.com

Ref: 14523.03/04

Dave Sharples, Town Planner Town of Exeter Planning Board 10 Front Street Exeter, NH 03833

 Re: Town of Exeter Conditional Use Permit Applications: Wetlands Conservation Overlay District & Shoreland Protection District
 A126 & H141 Transmission Lines - Structure Replacements, Exeter, NH

Dear Mr. Sharples,

On behalf of Public Service Company of New Hampshire d/b/a Eversource Energy (PSNH), VHB is submitting these Conditional Use Permit Applications to the Town of Exeter Planning Board for proposed utility maintenance along the existing A126 and H141, 115-kV transmission line right-of-way (ROW) in Exeter, NH. The Conditional Use Permit Applications are being submitted in accordance with *Article 9* of the Town's Zoning Ordinance. Conditional Use Permits are required for the proposed maintenance work to allow for temporary impacts to wetlands and their respective buffers protected under the Wetlands Conservation Overlay District (*Article 9.1.3*), and to allow for temporary impacts within the shoreland of the Squamscott River protected under the Shoreland Protection District (*Article 9.3.3*). A Utility Maintenance Notification and Shoreland Permit by Notification for the proposed project will be submitted to the New Hampshire Department of Environmental Services (NHDES) to cover temporary wetland and shoreland impacts at the state level. Upon submittal of these applications, VHB and PSNH intends on attending the Exeter Conservation Commission meeting on May 14, 2019 followed by a hearing date with the Planning Board on May 23, 2019.

Project Description

PSNH proposes to replace four (4) existing 115-kV transmission line structures along the A126 Line and two (2) existing 115-kV transmission line structures along the H141 Line within an existing ROW corridor in Exeter. Structure 176 along the A126 Line is located immediately east of Watson Road, while Structures 156-158 along the A126 Line and Structures 138 and 140 along the H141 Line are located between Newfields Road (Route 85) and the Squamscott River (refer to the Project Plans, attached). The proposed structure replacements are part of PSNH's on-going maintenance program conducted to ensure reliable electric service for their customers. During periodic field inspections by PSNH engineering and construction personnel, the condition of existing electric transmission line structures is reviewed and wood pole structures which are exhibiting deficiencies such as internal rot, leaning, and/or woodpecker damage are identified for replacement. The PSNH 115-kV transmission system is an integral part of the regional power system delivering electricity to customers throughout New England. It is critical that the 115-kV system remain operational without interruption from preventable outages.

2 Bedford Farms Drive Suite 200 Bedford, New Hampshire 03110 P 603.391.3900 F 603.518.7495

Engineers | Scientists | Planners | Designers



The majority of the existing structures targeted for replacement consist of a two-pole wood H-frame configuration, with the exception of Structures 156 and 138 which consist of a three-wood pole configuration due to their association with the existing Squamscott River transmission line crossing. All wood poles and overhead cross arms will be replaced with weathered steel to meet current industry standards. Additionally, associated guy support wires and anchors will be replaced. The replacement poles will be installed back or forward on-line from the existing poles at variable distances ranging from 10 to 40 feet. Additionally, pole heights will increase between 9 and 22.5 feet to meet current engineering standards and clearance requirements. Contingent upon permit approval and the outcome of discussions with the Town of Exeter, work is proposed to commence in the summer and fall of 2019.

Proposed Access

The proposed work will occur within the limits of the existing cleared and continuously maintained transmission line ROW and no additional widening/clearing of the ROW is proposed. Prior to accessing the project ROW with construction equipment, crews will install erosion and sediment control barriers in accordance with the Project Plans, New Hampshire Department of Environmental Services (NHDES) conditions, and the *Best Management Practices Manual for Utility Maintenance in and Adjacent to Wetlands and Waterbodies in New Hampshire* (or "Utility BMP Manual," March 2019), published by the New Hampshire Department of Natural and Cultural Resources (NHDNCR). Selected perimeter erosion and sediment controls may include silt fence, wood chip/compost berms/tubes and/or other approved BMPs. A sufficient supply of these materials will be kept nearby to facilitate repair or replacement of barriers. Erosion controls will be inspected and maintained throughout the duration of project activities and will not be removed until project work is complete and the project area is stabilized in accordance with NHDES Wetland Rules. During project construction, control of the spread of invasive plant species that are currently found within the ROW will also be managed in accordance with NHDES permit conditions and the Utility BMP Manual.

Work crews will access poles to be replaced directly off of Watson Road and Newfields Road (Route 85) traveling east within the limits of existing cleared ROW to reach the target structures. Crews intend on utilizing an existing dirt/gravel driveway and parking area off of Newfields Road associated with Raynes Farm as a point of access contingent upon approval from the Town of Exeter. Similarly, crews intend on utilizing an existing dirt/gravel adjacent to Watson Road as a point of access. Crews intend on following former access trails within the ROW, where present, during the proposed maintenance work.

Timber access matting will be used at wetland crossings to minimize soil disturbance and avoid rutting. Additionally, the placement of timber mats is proposed in several upland areas, specifically through the existing fields associated with Raynes Farm to provide construction access while eliminating the potential for damage to these fields created by traveling construction equipment.

Proposed Construction Methods

Ground disturbance and grading will be kept to a minimum during structure replacements and will be generally limited to an approximate 100-foot by 100-foot construction work pad centered on each replacement structure located in uplands. Timber mats will be used to create a stable construction work pad around each structure located in wetlands or in areas of upland where ground disturbance should be kept to a minimum (Raynes Farm fields). Once access is established, the new steel pole H-frame structures will be installed either through direct embedment or constructed on a caisson foundation. Traditional



auguring and installation procedures will be used. Traditional de-watering BMPs (pump to filter bag within temporary straw bale basin in upland) will be implemented during pole installation in saturated areas as needed. No poles are proposed to be installed within the bed and/or banks of any surface water. Additionally, no poles are proposed to be installed within any areas identified as vernal pools. Wood poles associated with the old structures to be replaced will be fully removed from upland areas or cut just above the ground surface and left in place in wetlands to minimize further disturbance.

Proposed Post-Construction Restoration

As soon as possible after the completion of structure replacement work, timber matting and all construction debris will be removed from the project ROW and properly disposed of off-site. Stabilization and restoration of disturbed areas/exposed soils will be initiated as timber mats are pulled and structural work is completed. Restoration of disturbed soils within upland areas surrounding newly installed structures will be stabilized with seed and straw mulch. Coconut fiber erosion control blankets in conjunction with seed will be used to stabilize any slopes greater than 3:1. Minimal restoration is anticipated within wetland areas due to the temporary nature of the impacts. Natural re-colonization/re-bound of wetland vegetation within the project ROW is anticipated once timber mats are removed. VHB will visit the project ROW post-construction to assess conditions, provide guidance to work crews on restoration, and to determine whether or not additional promotion of vegetation (seeding) is required. If required, NHDES approved wetland and upland seed mixes will be placed on affected areas to further promote re-growth. Refer to the Project Plans attached for the location of existing wetlands and surface waters and utility structures, proposed accessways, construction work pads, and timber matting.

Wetlands Conservation Overlay District Impacts

Portions of the proposed project are located within the Town of Exeter Wetlands Conservation Overlay District as outlined in *Article 9.1.3* of the Town's Zoning Ordinance. Temporary impacts related to access and work pad staging will occur directly within delineated wetlands and their respective 50-foot No Cut – No Disturbance Buffers. No impacts are proposed to occur within vernal pools, exemplary wetlands, prime wetlands, inland streams, or the respective buffers of these resources.

Wetlands along the project ROW subject to the proposed work were previously delineated in the fall of 2013 by GZA in support of a previous project along the H141 and A126 lines. During early spring 2019, VHB Wetland Scientists, led by Kristopher Wilkes (CWS #288), reviewed and confirmed previously delineated wetland areas and extended/adjusted boundaries as needed based on site observations. The wetland review and additional delineations were performed in accordance with the *Corps of Engineers Wetland Delineation Manual* and *the Regional Supplement to the Corps of Engineers Wetland Delineation Manual* and *the Regional Supplement to the Corps of Engineers Wetland Delineation Manual*. Northcentral and Northeast Region, Version 2.0 (January 2012), the Northcentral-Northeast Regional Wetland Plant List published by the U.S. Army Corps of Engineers, the Field Indicators of Hydric Soils in the United States, Version 8.1 published by the Natural Resources Conservation Service ("NRCS"), and the Field Indicators for Identifying Hydric Soils in New England, Version 4 published by the New England Interstate Water Pollution Control Commission. Wetlands classifications follow the Classification of Wetlands and Deepwater Habitats of the United States (Cowardin et al., 1979, revised 1985.) Functions and values were assessed using the Highway Methodology Workbook Supplement (USACE, 1999).



Wetlands delineated along the A126/H141 Line ROW subject to the proposed work are not considered rare or unusual and were found to exhibit common plant species typically observed within cleared and continually maintained electric transmission ROWs in New Hampshire. Many of the wetlands present along the ROW exhibit indications of previous disturbance including fill and removal activities associated with previous construction of existing transmission lines and ongoing maintenance and other adjacent land use activities.

Existing Wetlands & Impacts

Two wetlands, identified as EW-16 and EW-30, and their associated 50-foot buffers located within the project ROW are proposed to be temporarily impacted during the structure replacement work.

Wetland EW-16

Wetland EW-16 is classified as a Palustrine, Emergent, Persistent, Seasonally Flooded/Saturated (PEM1E) wetland and is located within a depressional area directly east of Watson Road. Wetland EW-16 extends outside of the limits of the project ROW and appears to drain from south to north across the ROW. Structure 176 proposed for replacement along the A126 Line is located directly within Wetland EW-16. *Approximately 8,237 square feet of direct temporary wetland impact and 1,754 square feet of temporary buffer impact is proposed as a result of the placement of the construction work pad surrounding Structure 176 which is required to stage equipment and crews during replacement.* The use of an established access road within the 50-foot wetland buffer zone east of Watson Road was not calculated as impact, since this is an existing trail within the project ROW.

Wetland EW-30

Wetland EW-30 is classified as a combination of Palustrine, Scrub-Shrub, Broad-Leaved Deciduous, Seasonally Flooded/Saturated and Palustrine, Emergent, Persistent, Seasonally Flooded/Saturated (PSS1E/PEM1E) wetland. Wetland EW-30 originates in existing fields associated with Raynes Farm underneath the ROW to the east of Newfields Road, before extending to a narrow swale which drains south to a scrub-shrub wetland running perpendicular to the ROW between Structures 157 and 156 along the A126 Line. *Direct temporary wetland impacts (982 square feet) within Wetland EW-30 are proposed as a result of the placement of timber mats required to cross the scrub-shrub component of the wetland in order to reach Structures 156 (A126) and 138 (H141) closest to the Squamscott River. Additionally, timber matting proposed within upland portions of existing field adjacent to Wetland EW-30 will result in approximately 11,565 square feet of temporary impact within the 50foot wetland buffer.*

Prime Wetlands

A tidally influenced wetland extending along the western shoreline of the Squamscott River from NH Route 101 to the northern town boundary has been designated as prime wetland by the Town of Exeter and NHDES. The delineated portion of this prime wetland intersecting the project ROW is identified as EW-32 and is classified as Estuarine, Intertidal, Emergent, Persistent/*Phragmites australis*, Irregularly Flooded (E2EM1/5P). *None of the proposed project work will directly impact this prime wetland nor its 100-foot No Cut-No Disturbance Buffer*.



Streams

No inland streams were delineated within the project ROW where structure replacement work is proposed. Proposed impacts to buffers associated with the Squamscott River, as defined in the Town's Shoreland Protection District, are further addressed in the "Shoreland Protection District Impacts" Section below.

Article 9.1.6(B) Conditional Uses - Conditions

In accordance with the requirements for a Conditional Use Permit, the construction and maintenance of powerlines in the Wetlands Conservation Overlay District is an allowable use if the conditions found in *Article 9.1.6(B)* are met. Evidence that the proposed project meets these conditions is provided below.

1. That the proposed use is permitted in the underlying zoning district.

The proposed project is located within zoning district RU (Rural). The existing A126/H141 transmission line ROW has been a permitted use within the current zoning district since the district was established. All project work will be confined within the limits of the existing established ROW with no clearing or widening proposed. The project involves routine maintenance work to existing structures and lines that is conducted periodically by PSNH. Since the project aims to improve the reliability of the existing electric transmission system and prevent outages, the project is essential to the productive use of the land within the existing zoning district.

2. That the use for which the permit is sought cannot feasibly be carried out on a portion or portions of the lot which are outside the Wetlands Conservation Overlay District.

The A126/H141 transmission line ROW was established prior to the designation of the Wetlands Conservation Overlay District, and due to the linear nature of the ROW, crosses the Wetlands Conservation Overlay District in multiple locations throughout the Town of Exeter. Access to the ROW is primarily obtained from intersecting public roadways, and currently established and/or former access trails are typically utilized by work crews to reach the existing electric transmission line infrastructure. Often utilization of existing and/or former ROW trails reduce the need for creation of additional disturbance (road/trail building) within the Wetlands Conservation Overlay District underneath the ROW.

Project impacts to wetlands and their associated buffers were minimized to the maximum extent practicable during the project planning stage. This included modifications to ROW access, the positioning of replacement structures, and the size, location and orientation of structure work pads where possible. Even so, some limited temporary impacts within two wetlands and their buffers will be required to carry out the structure replacement work.



3. The proposed impact has been evaluated in the context of the relative "value" of the wetland, including its ecological sensitivity, as well as its function within the greater hydrologic system. To the extent feasible, the proposed impact is not detrimental to the value and function of the wetland(s).

The two wetlands to be temporarily impacted by the proposed work are made up of dense scrubshrub and emergent vegetation which contributes to their capacity to perform water quality and hydrologic functions such as sediment/toxicant/pathogen retention and nutrient removal. Potential sources of pollutants are present from abutting land uses such as residential homes and roadways. Their vegetative composition and position within a linear corridor also contribute to their function to provide wildlife habitat, especially to various bird species. Additionally, based on the landscape position of these wetlands, specifically their proximity to residential areas and the built environment, and connectivity to larger wetlands off-ROW, they may also provide some flood storage capacity, although limited.

The proposed maintenance work will not negatively affect the identified functions and values of these wetlands as project impacts are temporary in nature and will not prevent the impacted wetlands from effectively providing these functions and values following project completion and ROW restoration.

4. That the design, construction, and maintenance of the proposed use will, to the extent feasible, minimize detrimental impact on the wetland or wetland buffer and that no alternative design which does not impact a wetland or wetland buffer, or which has less detrimental impact on the wetland or wetland buffer is feasible.

The proposed project involves maintenance of existing transmission line assets which is necessary to maintain an operational electric circuit. Therefore, there are no project alternatives. However, multiple field visits were conducted by project engineers, construction personnel, and VHB to refine ROW access and construction equipment staging areas including structural work pads with the intent of minimizing impacts to wetlands to the maximum extent practical.

Structure 176 was originally designed to be replaced west of the existing structure footprint and outside of the boundary of Wetland EW-16, however upon field observations of topographical constraints in this area, relocation of the structure outside the wetland was deemed not to be beneficial. Relocation of the structure to the west would result in the creation of additional substantial soil disturbance from grading and rock removal directly upslope of the wetland boundary and within its buffer. Therefore, the structure will be replaced nearly in-kind which will result in no net difference in wetland disturbance from what exists today.

The ROW access alignment through the farm fields to the east of Newfields Road was designed to avoid direct wetland impacts to Wetland EW-30, however the temporary crossing of the eastern extent of Wetland EW-30 is unavoidable in order to reach Structures 156 and 138 targeted for replacement closest to the Squamscott River. Due to the linear constraints of ROW travel, some impacts within the buffer to EW-30 will also be required, however timber mats will be utilized in these



areas to reduce ground disturbance and eliminate rutting which typically creates the potential for indirect wetland impacts through generation of erosion and sedimentation.

5. In cases where the proposed use is temporary or where construction activity disturbs areas adjacent to the immediate use, that the landowner agrees to restore the site as nearly as possible to its original grade and condition following construction.

As soon as possible after the completion of structural removal/replacement work, timber matting and all construction debris will be removed from the project ROW and properly disposed of off-site. Stabilization and restoration of disturbed areas/exposed soils will be initiated as timber mats are pulled and structural work is completed. No grading is proposed within wetland areas. Grading within upland areas associated with access or work pads during project construction, if necessary to create a safe and stable work area, will be restored upon project completion to reduce the lasting overall footprint that was required for construction and to limit environmental risk while retaining access and workable platforms for future maintenance needs.

Restoration of disturbed soils within upland areas surrounding newly installed structures will be stabilized with seed and straw mulch. Coconut fiber erosion control blankets in conjunction with seed will be used to stabilize any slopes greater than 3:1. Minimal restoration is anticipated within wetland areas due to the temporary nature of the impacts. Natural re-colonization/re-bound of wetland vegetation within the project ROW is anticipated once timber mats are removed. VHB will visit the project ROW post-construction to assess conditions, provide guidance to work crews on restoration, and to determine whether or not additional promotion of vegetation (seeding) is required. If required, NHDES approved wetland and upland seed mixes will be placed on affected areas to further promote re-growth.

6. That the proposed use will not create a hazard to individual or public health, safety, and welfare due to the loss of wetland, the contamination of groundwater, or other reasons.

Proposed structure replacements are part of an ongoing effort by PSNH to refurbish outdated and deficient existing overhead electric transmission infrastructure in the region. Structural and line deficiencies represent a significant reliability risk in terms of line failures and service interruptions to customers. The project will improve the health, safety and well-being of the general public by enhancing the reliability and operational performance of the existing 115-kV transmission system by reducing the risk of line failures and in turn reducing the potential for outages experienced by customers.

The proposed project only involves minimal temporary impacts to two wetlands and their respective buffers. The project will not result in any permanent alterations to existing land use and/or landscape composition that could pose a risk to wetlands, groundwater, or other natural resources. Proposed timber matting is not expected to adversely impact the capacity of subject wetlands to perform water quantity and/or quality functions. Additionally, matting will not have a negative influence on the quantity or quality of surface water within these wetlands. In fact, matting will benefit water quality by reducing the potential for increased erosion and sediment movement during the construction period.



Mats will be monitored daily by the Contractor to ensure they remain clean and free of sediment, so they do not pose a risk of discharge into neighboring wetland and/or streams. No impacts to inland streams or the Squamscott River are proposed as part of the structure replacement work. Lastly, in addition to matting, appropriate perimeter erosion controls will be installed prior to the start of construction and maintained throughout the duration of the project to reduce the risk of sedimentation into adjacent wetlands and the Squamscott River.

7. That all required permits shall be obtained from the New Hampshire Department of Environmental Services Water Supply and Pollution Control Division under NH RSA 485-A:17; the New Hampshire Wetlands Board under NH RSA 483-A, and the United States Army Corps of Engineers under Section 404 of the Clean Water Act.

In accordance with *RSA 482-A:3, XV*, routine utility maintenance work is exempt from the standard wetland permitting process; however, since the proposed project will result in temporary impacts to wetlands, a Utility Maintenance Notification will be submitted to NHDES as required to cover environmental permitting at the state level. The limited and temporary nature of the work does not require review by the US Army Corps of Engineers under Section 404 of the Clean Water Act. No permits are required from the NHDES Water Supply and Pollution Control Division.

Shoreland Protection District Impacts

Portions of the proposed project will take place within the Town of Exeter Shoreland Protection District as outlined in *Article 9.3.3* of the Town's Zoning Ordinance. Temporary impacts related to access and work pad staging associated with the replacement of Structures 138 (H141 Line) and 156 (A126 Line) directly west of the Squamscott River will occur within the 150-foot buffer of tidal wetlands adjacent to the Squamscott River, as well as the 300-foot buffer of the shoreline of the Squamscott River. No direct impacts to the banks or bed of the Squamscott River or associated tidal wetlands, or any other inland streams are proposed.

Squamscott River Shoreline and Tidal Wetland Buffer Impacts

The Squamscott River is located at the easternmost extent of the project ROW in Exeter and demarcates the Exeter-Stratham town line. The Squamscott River flows south to north under the A126 and H141 Transmission Lines, entering Great Bay approximately three miles to the north. The Squamscott River and associated tidal wetlands were delineated by VHB in spring of 2019 where it intersects the project ROW in Exeter. The Squamscott River (identified in the field as SA-21) is classified as Riverine, Tidal, Unconsolidated Bottom, Mud/Sand (R1UB3/2). The width of the river at the intersection with the project ROW varies between approximately 200 and 250 feet wide. Delineated tidal wetland (identified in the field as EW-32) located along the western shoreline is classified as Estuarine, Intertidal, Emergent, Persistent/*Phragmites australis*, Irregularly Flooded (E2EM1/5P). As previously described above, this tidal wetland extends along the Squamscott River from NH Route 101 to the northern town boundary and has been designated as prime wetland by the Town of Exeter and NHDES.

Due to the location of existing Structures 138 and 156 (to be replaced), impacts within the 300-foot shoreline buffer and 150-foot tidal wetland buffer are unavoidable. *Replacement of Structure 156 will result in approximately 55 square feet of temporary impact within the 150-foot Tidal Wetland*



Buffer of Wetland EW-32 due to the placement of the construction work pad surrounding the structure that is required to accommodate work crew and equipment staging during replacement. Additionally, approximately 14,266 square feet of temporary disturbance is proposed within the 300-foot shoreline buffer of the Squamscott River due to the placement of the construction work pads surrounding Structures 138 and 156.

Article 9.3.4(G)(2) Conditional Uses - Conditions

In accordance with the requirements for a Conditional Use Permit, the construction and maintenance of powerlines in the Shoreland Protection District is an allowable use if the conditions found in *Article* 9.3.4(G)(2) are met. Evidence that the proposed project meets these conditions is provided below.

a. The proposed use will not detrimentally affect the surface water quality of the adjacent river or tributary, or otherwise result in unhealthful conditions.

Replacement of Structures 138 (H141) and 156 (A126) will occur within the limits of an existing cleared and continuously maintained ROW. The proposed replacement of these two structures will not result in any permanent alterations to existing land use and/or landscape composition that could pose a risk to the surface water quality of the Squamscott River or bordering tidal wetlands. No additional clearing or widening of the ROW is required to replace these structures.

Prior to the commencement of structure replacement work, crews will install erosion and sediment control barriers in accordance with the Project Plans and NHDES guidance manuals. Selected perimeter erosion and sediment controls including silt fence or wood chip/compost berms/tubes will be installed between the work area and the Squamscott River and associated tidal wetland in order to reduce the risk of sedimentation into these resources which could temporarily impact water quality. Perimeter erosion controls will be inspected and maintained throughout the construction period and will not be removed until the area surrounding both structures is deemed permanently stable based on NHDES guidance. Some grading may be necessary immediately surrounding both structures during construction to create a safe and stable work area, however the limits of grading will be confined to the structure work pads as shown on the attached Project Plans. These areas will be restored upon project completion to reduce the lasting overall footprint that was required for construction and to limit environmental risk while retaining access and workable platforms for future maintenance needs.

 b. The proposed use will discharge no waste water on site other than that normally discharged by domestic waste water disposal systems and will not involve on-site storage or disposal of hazardous or toxic wastes as herein defined. Not applicable.

c. The proposed use will not result in undue damage to spawning grounds and other wildlife habitat.

Replacement of Structures 138 (H141) and 156 (A126) will not result in any impacts to spawning grounds as no direct impacts to the banks or bed of the Squamscott River are proposed. Additionally,



no direct impacts to bordering tidal wetland are proposed. The structure replacement work will be confined to an existing previously cleared and maintained segment of ROW that exhibits indications of previous disturbance including fill and removal activities associated with previous construction of the existing transmission lines and structures and ongoing utility maintenance activities. Additionally, a railroad corridor intersects the project ROW within close proximity (immediately east) of Structures 138 and 156. Due to the presence of the active railroad corridor and altered nature of the ROW environment, this area does not provide any significant benefit to wildlife, therefore no impacts to wildlife habitat is expected as a result of the structure replacement work.

- d. The proposed use complies with the use regulations identified in Article 9.3.4 Exeter Shoreland Protection District Ordinance Use Regulations and all other applicable sections of this article. The project complies with the use regulations identified in Article 9.3.4 and fits into Conditional Use Article 9.3.4(G)(1)(c), which identifies work along transmission lines and access ways as permissible with a Conditional Use Permit granted by the Planning Board.
- e. The design and construction of the proposed use will be consistent with the intent of the purposes set forth in Article 9.3.1 Exeter Shoreland Protection District Ordinance Authority and Purpose.

The project involves maintenance of existing electric transmission line infrastructure that currently exists within the Shoreland Protection District and does not represent new construction where typically the intent of the purposes set forth in *Article 9.3.1* would need to be addressed. With that said, efforts to maintain and protect the Squamscott River and bordering tidal wetlands will be pursued while the maintenance work is carried out. Efforts include the installation of erosion and sediment controls prior to the structure replacements and restoration of the ROW to pre-construction condition upon completion of the work.

Floodplains & Floodways

According to the Federal Emergency Management Agency (FEMA) National Flood Insurance Rate Maps (FIRM), produced for Rockingham County, the project is located within an Area of Minimal Flood Hazard (Zone X) and therefore is not located within the Town of Exeter Floodplain District. Therefore, no impacts to floodplains or floodways are expected as a result of the proposed utility maintenance work.

Property Ownership and Abutters

All proposed work will occur within the limits of an existing transmission line ROW that is either owned in fee or maintained as easement by PSNH. All owners of parcels where impacts to the Wetlands Conservation Overlay District and Shoreland Protection District are to occur, as well as owners of parcels who abut or are located across the street from these properties will be notified of the proposed project in accordance with the Town of Exeter's Conditional Use Permit application process. The list of owners and abutters and the associated tax maps, as well as three copies of abutters labels as required, are included in both Conditional Use Permit Applications attached.



Please do not hesitate to contact me if you have any questions at (603) 391-3944 or kwilkes@vhb.com.

Sincerely,

Kristopher Wilkes, CWS, CPESC Project Manager, Energy and Environmental Services

cc: Matthew Cardin, PSNH

Attachments:

Town of Exeter Conditional Use Application – Wetlands Conservation District Overlay

Conditional Use Permit Application – 15 copies Figure 1 – Project Permitting Plans – 15 copies bound separately Table 1 – Exeter Wetlands Conservation District Impacts (attached to Figure 1- Project Plans) Representative Site Photographs – Wetlands CUP Wetlands CUP Abutters List & Exeter Tax Maps (one copy bound separately) Wetlands CUP Abutter Mailing Labels (3 copies bound separately)

Town of Exeter Conditional Use Application – Shoreland Protection District

Conditional Use Permit Application – 15 copies Figure 1 – Project Permitting Plans – same as Figure 1 in Wetlands CUP (bound separately) Table 1 – Exeter Shoreland Protection District Impacts (attached to Figure 1 – Project Plans) Representative Site Photographs – Shoreland CUP Shoreland CUP Abutters List & Exeter Tax Maps (one copy bound separately) Shoreland CUP Abutter Mailing Labels (3 copies bound separately)

Town of Exeter Conditional Use Application – Wetlands Conservation Overlay District

- Condition Use Permit Application (15 Copies)
- Figure 1 Project Permitting Plans (15 Copies bound separately)
- > Table 1 Exeter Wetlands Conservation District Impacts (attached to Figure 1 Project Plans)
- Representative Site Photographs Wetlands CUP
- > Wetlands CUP Abutters List & Exeter Tax Maps (one copy bound separately)
- > Wetlands CUP Abutter Mailing Labels (3 Copies bound separately)

Town of Exeter



Planning Board Application for <u>Conditional Use Permit</u>:

Wetlands Conservation Overlay District

February 2017

Revised 02/2017-CUP



Conditional Use Permit: Wetland Conservation Overlay District In accordance with Zoning Ordinance Article: 9.1

SUBMITTAL REQUIREMENTS:

- 1. Fifteen (15) copies of the Application
- 2. Fifteen (15) 11"x17" and three (3) full sized copies of the plan which must include: Existing Conditions
 - a. Property Boundaries
 - b. Edge of Wetland and associated Buffer (Wetlands Conservation Overlay District WCOD)
 - --Prime wetland: 100'

- --Very Poorly Drained: 50'
- --Vernal Pool (>200 SF): 75'
- --Poorly Drained: 40'
- --Exemplary Wetland: 50' --Inland Stream: 25'
- c. Structures, roads/access ways, parking, drainage systems, utilities, wells and wastewater disposal systems and other site improvements

Proposed Conditions

- a. Edge of Wetlands and Wetland Buffers and distances to the following:
 - i. Edge of Disturbance
 - ii. Structures, roads/access ways, parking, drainage systems, utilities, wells and wastewater disposal systems and other site improvements
- b. Name and phone number of all individuals whose professional seal appears on the plan
- 3. If applicant and/or agent is not the owner, a letter of authorization must accompany this application
- 4. Supporting documents i.e. Letters from the Department of Environmental Services, Standard Dredge and Fill Application and Photos of the property
- 5. A Town of Exeter Assessors list of names and mailing addresses of all abutters

Required Fees:					
Planning Board Fe	ee: \$50. 00	Abutter Fee: \$10. 00	Recording Fee (if applicable	e): \$25. 00	
Application Fee:	\$50	95 x \$10 = \$950		N/A	Total: \$1,000
		.1 1.1 1		1 1	.1

The Planning Office must receive the completed application, plans and fees on the day indicated on the Planning Board Schedule of Deadlines and Public Hearings.

APPLICANT	Name: Public Service Company of New Hampshire d/b/a Eversource Energy (PSNH)					
	Address: 13 Legends Drive, Hooksett, NH 03106					
	Email Address: matthew.cardin@eversource.com					
	Phone: 603-634-2992					
PROPOSAL	Address: Transmission Line Right-of-Way					
	Tax Map #_See attached. Lot# See attached. Zoning District:Rural					
	Owner of Record: Electric Transmission Line Right-of-Way Easement					
Person/Business	Name: Public Service Company of New Hampshire d/b/a Eversource Energy (PSNH)					
performing work	Address: 13 Legends Drive, Hooksett, NH 03106					
outlined in proposal	Phone: 603-634-2992					
Professional that	Name: Kristopher Wilkes, CWS #288					
delineated wetlands	Address: 2 Bedford Farms Drive, Suite 200, Bedford, NH 03110					
	Phone: 603-391-3944					

Town of Exeter Planning Board Application Conditional Use Permit: Wetland Conservation Overlay District

Detailed Proposal including intent, project description, and use of property: (Use additional sheet as needed)								
*See attached cover letter.								

Wetland Conservation Overlay District Impact (in square footage):								
Temporary Impact	Wetland:	(SQ FT.)	Buffer:	(SQ FT.)				
	Prime Wetlands		Prime Wetlands					
	Exemplary Wetlands		Exemplary Wetlands					
	□ Vernal Pools (>200SF)		□ Vernal Pools (>200SF)					
	VPD	9,219	VPD	13,319				
	D PD		🔲 PD					
	Inland Stream		Inland Stream					
Permanent Impact	Wetland:		Buffer:					
	Prime Wetlands		Prime Wetlands					
	Exemplary Wetlands		Exemplary Wetlands					
	□ Vernal Pools (>200SF)		□ Vernal Pools (>200SF)					
	U VPD		🗌 VPD					
	D PD		🗌 PD					
	Inland Stream		Inland Stream					
List any variances/special	exceptions granted by Zoni	ng Board of	Adjustment including dates	5:				
N/A								
Describe how the proposal meets conditions in Article 9.1.6.B of the Zoning Ordinance (attached for reference):								
*See attached cover letter.								

ABUTTERS: PLEASE LIST ALL PERSONS WHOSE PROPERTY IS LOCATED IN NEW HAMPSHIRE AND ADJOINS OR IS DIRECTLY ACROSS THE STREET OR STREAM FROM THE LAND UNDER CONSIDERATION BY THE BOARD. THIS LIST SHALL BE COMPILED FROM THE EXETER TAX ASSESSOR'S RECORDS.

ТАХ МАР	ТАХМАР	
NAME	NAME	
ADDRESS		
TAX MAP	TAX MAP	
NAME ADDRESS	NAME ADDRESS	
	ТАХМАР	
TAX MAP NAME	NAME	
ADDRESS		
TAX MAP	TAX MAP	
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NAME	NAME	
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TAX MAP	TAX MAP	
NAME		
ADDRESS	ADDRESS	
TAX MAP	TAX MAP	
NAME	NAME	
ADDRESS		

9.1.6 B. <u>Conditions</u>: *See attached cover letter.

- 1. That the proposed use is permitted in the underlying zoning district;
- 2. That the use for which the permit is sought cannot feasibly be carried out on a portion or portions of the lot which are outside the Wetlands Conservation Overlay District;
- 3. The proposed impact has been evaluated in the context of the relative "value" of the wetland, including its ecological sensitivity, as well as its function within the greater hydrologic system. To the extent feasible, the proposed impact is not detrimental to the value and function of the wetland(s).
- 4. That the design, construction and maintenance of the proposed use will, to the extent feasible, minimize detrimental impact on the wetland or wetland buffer and that no alternative design which does not impact a wetland or wetland buffer or which has less detrimental impact on the wetland or wetland buffer is feasible;
- 5. In cases where the proposed use is temporary or where construction activity disturbs areas adjacent to the immediate use, that the landowner agrees to restore the site as nearly as possible to its original grade and condition following construction;
- 6. That the proposed use will not create a hazard to individual or public health, safety and welfare due to the loss of wetland, the contamination of groundwater, or other reasons;
- That all required permits shall be obtained from the New Hampshire Department of Environmental Services Water Supply and Pollution Control Division under NH RSA §485-A: 17, the New Hampshire Wetlands Board under NH RSA §483-A, and the United States Army Corps of Engineers under Section 404 of the Clean Water Act.

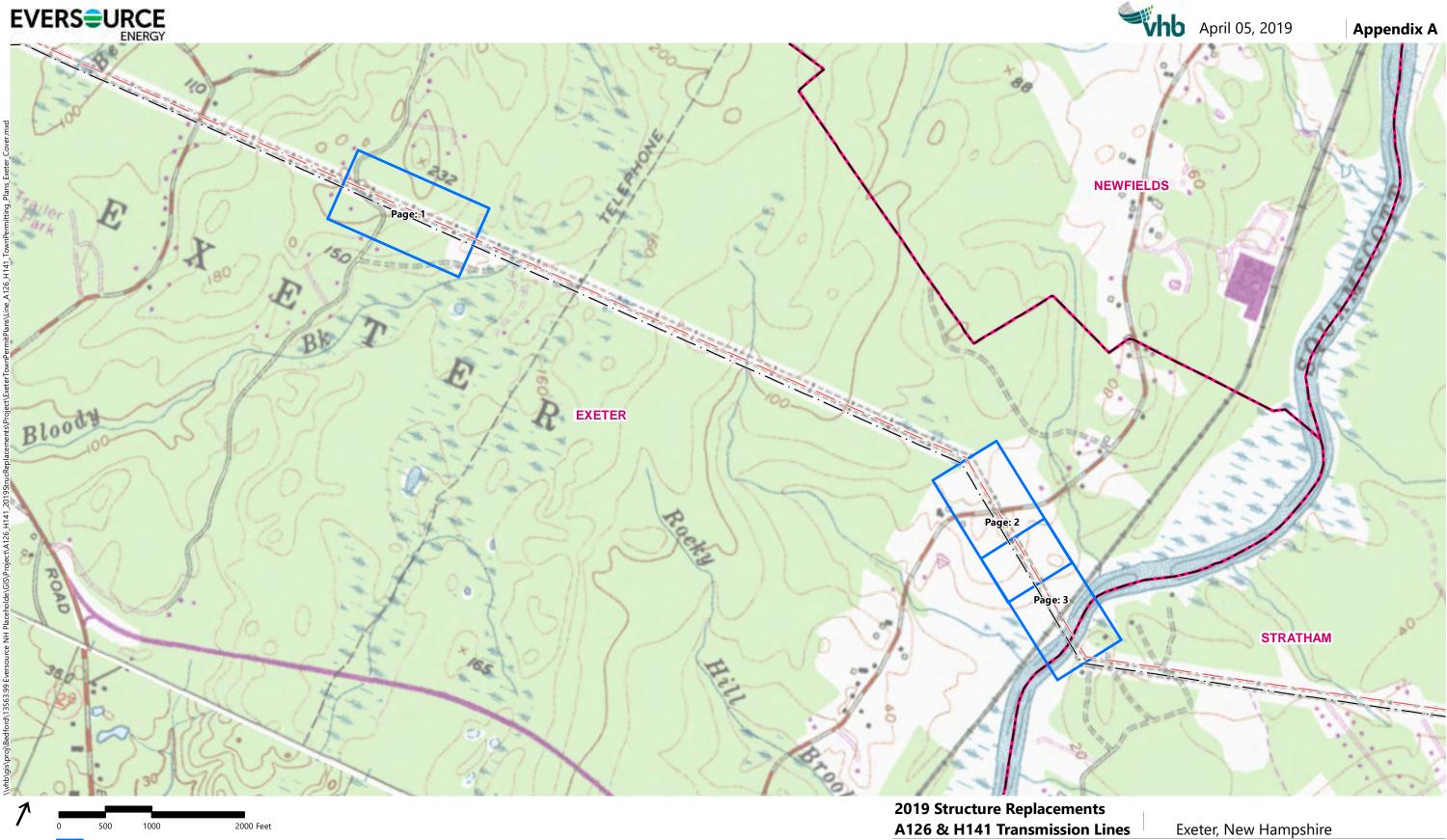
Table 1. Exeter Wetlands Conservation District Impacts

	A126 & H141 Transmission Lines - Structure Replacement Project								
			ASSOCIATED STREAM		WET	LANDS CONSERVATION D	ISTRICT		
WETLAND ID	COWARDIN CLASS	PRINCIPAL FUNCTION & VALUES	CHANNEL? NAME/TYPE/COWARDIN CLASS	PERMIT SHEET #	IMPACT TYPE	DIRECT TEMPORARY IMPACTS (Sq Ft)	50-FOOT NO CUT - NO DISTURBANCE BUFFER IMPACTS (Sq Ft)		
EW-16	PEM1E	Sediment/Toxicant/Pathogen Retention, Nutrient Removal/Retention/Transformation, Wildlife Habitat, Floodflow Alteration (limited)	No	1	Structure Work Pad & Timber Matting	8,237	1,754		
EW-30	PSS1E/PEM1E	Sediment/Toxicant/Pathogen Retention, Nutrient Removal/Retention/Transformation, Wildlife Habitat, Floodflow Alteration	Νο	2, 3	Timber Mat Access and Structure Work Pads	982	11,565		
		-	•		TOTAL IMPACT:	9,219	13,319		

Table 1. Exeter Protected Shoreland District Impacts

	A126 & H141 Transmission Line Pole Replacement Project								
				Shoreland Protection District					
RESOURCE	COWARDIN CLASS	ASSOCIATED WETLAND? ID/CLASS	PERMIT SHEET #	IMPACT TYPE	DIRECT TEMPORARY IMPACTS(Sq Ft)	150-FOOT TIDAL WETLAND (EW-32) BUFFER (Sq Ft)	300-FOOT SHORELINE BUFFER (Squamscott River) Sq Ft		
Squamscott River	R1UB3/2	YES/ EW-32 (E2EM1/5P)	3	Structure 138 & 156 Work Pads	0	55	14,266		





- Page Index — · - Line A126
- · Line H141
- Town Boundary

Project Plans

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- 1. This plan set is provided to show jurisdictional impacts and required environmental controls only. Engineering documents should be consulted to determine the scope and location of all other construction activities.
- 2. Applicant: Public Service Company of New Hampshire, 780 N. Commercial Street, Manchester, NH 03101
- Wetlands were delineated along the PSNH ROW in 2013 by GZA in support of a previous H141 & A126 Line project. VHB Certified Wetlands 3. Scientists reviewed and confirmed previously delineated wetland areas in Spring 2019.
- 4. Elevations are based contours derived from NH GRANIT LIDAR (Coastal New Hampshire 2011)
- Wetland delineation/verification was performed to the standards in the Corps of Engineers Wetland Delineation Manual and the Regional 5 Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region, Version 2.(Qanuary 2012).
- Hydric soils were reviewed in accordance with Field Indicators for Identifying Hydric Soils in the United States, Vesion 8.2 published by the Natural 6. Resources Conservation Service, and the Field Indicators for Identifying Hydric Soils in New England, Version 4.0 published by the New England Interstate Water Pollution Control Commission.
- 7. Dominant wetland vegetation was assessed using the Northcentral and Northeast Regional Wetland Plant List published by the U.S. Army Corps of Engineers.
- Wetland classifications follow the USFWS methodology Classification of Wetlands and Deepwater Habitats of the United States (Cowardin et al. 1979, revised 1985).
- 9. Wetland function and values were assessed using the Highway Methodology Workbook Supplement (USACOE, 1999).
- 10. Wetland work was performed utilizing a Trimble GeoXT and Trimble GeoXH handheld GPS units with submeter accuracy.
- 11. Proposed construction limits of disturbance are approximate. Contractor is responsible for minimizing earth disturbance, as practicable.
- 12. The environmental controls shown on these plans may need to be supplemented due to season of work or work methods proposed. Refer to BMP manuals and additional guidance documents, as needed.
- 13. Erosion and sedimentation control measures shall be installed prior to start of work, shall be maintained, and shall remain i n place during construction until all disturbed surfaces are stabilized. Following stabilization, erosion and sedimentation control measures shall be removed offsite and properly disposed.
- 14. Erosion and sedimentation controls shall be appropriate to the size and nature of the project a nd to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters. The type and installation method derosion and sediment controls shall be in accordance with the Best Management Practices Manual for Utility Maintenance in and Adjacent to Wetlands and Waterbodies in New Hampshire (October 2018), published by the New Hampshire Department of Natural & Cultural Resources, and Eversource BMP documents as applicable.

- reduce/eliminate sediment track -out.
- 16. The selected contractor is responsible for street sweeping at points of ingress/egress from public and private roadways.
- and fragments.
- use swamp mats must be approved by the Permittee or an authorized representative of the Permittee(s) and, as appropriate, regulators.
- 19. Any excavated material shall be placed outside of jurisdictional areas or removed from the site.
- 20. If dewatering is required, dewatering basins shall be placed in uplands areas and discharge water into upland areas.
- along access roads within the ROW.
- 22. Areas of soil disturbance shall be stabilized following construction in accordance with the BMP Manual.





15. Temporary stone construction entrances will be used at points of construction ingress/egress from public and private roadways to

17. Selected contractor will be responsible for certifying that all equipment on the project is clean of invasive species prior t o arriving onsite. The contractor will also be responsible for cleaning equipment as it is moved within the project to reduce the risk of spreading invasive plant seeds

18. Swamp matting shown on the plans represents the square footage and alignment of matting which is required and has been approved by the regulators. Additional layers of mats may be required at certain locations. Any increase in the number, change in alignment, or decision not to

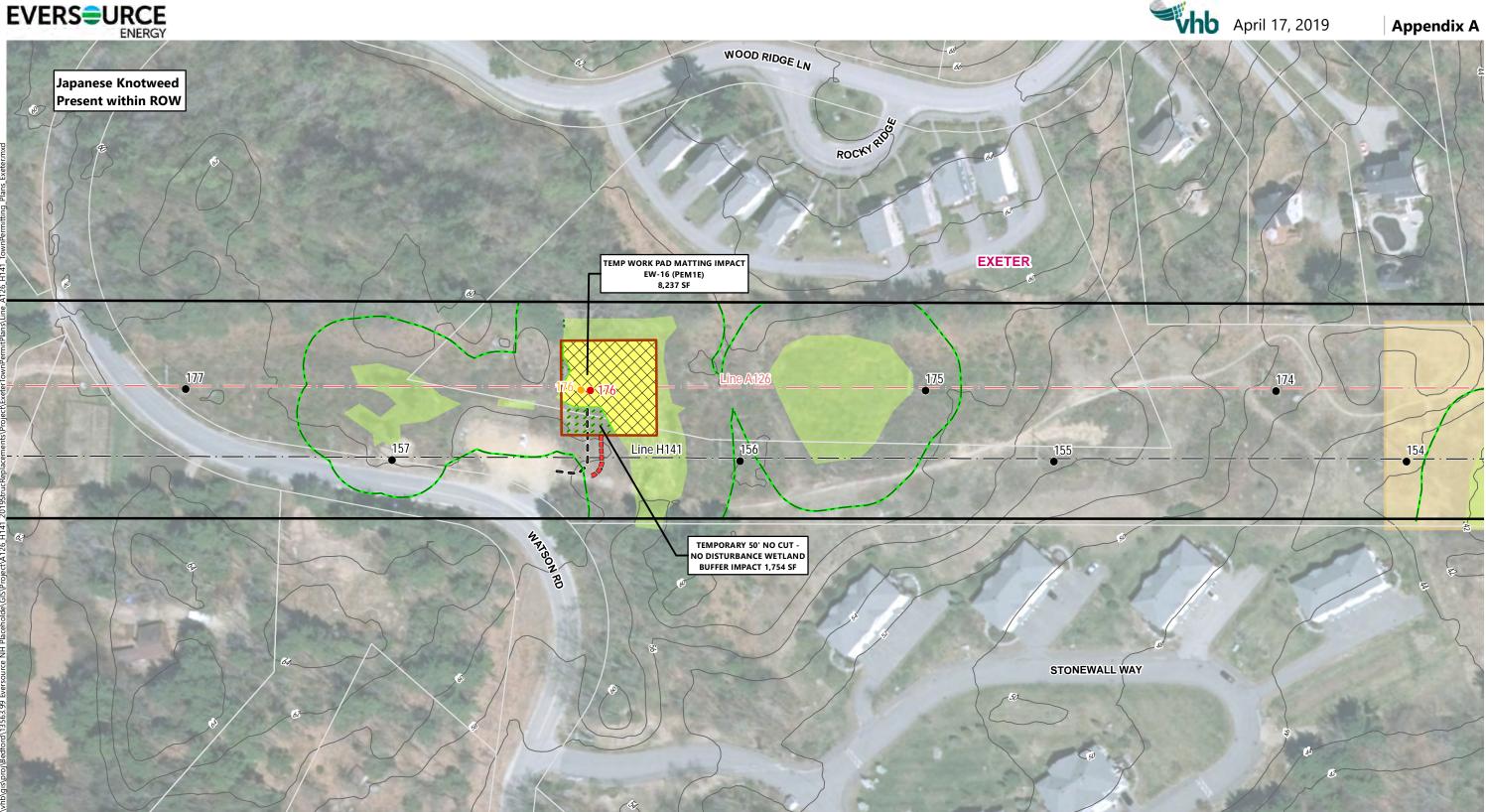
21. Span streams or drainage swales with temporary bridge or swamp mats that are free of soil and debris. Protect all existing culverts encountered

Exeter, New Hampshire

Project Plans

Project Notes





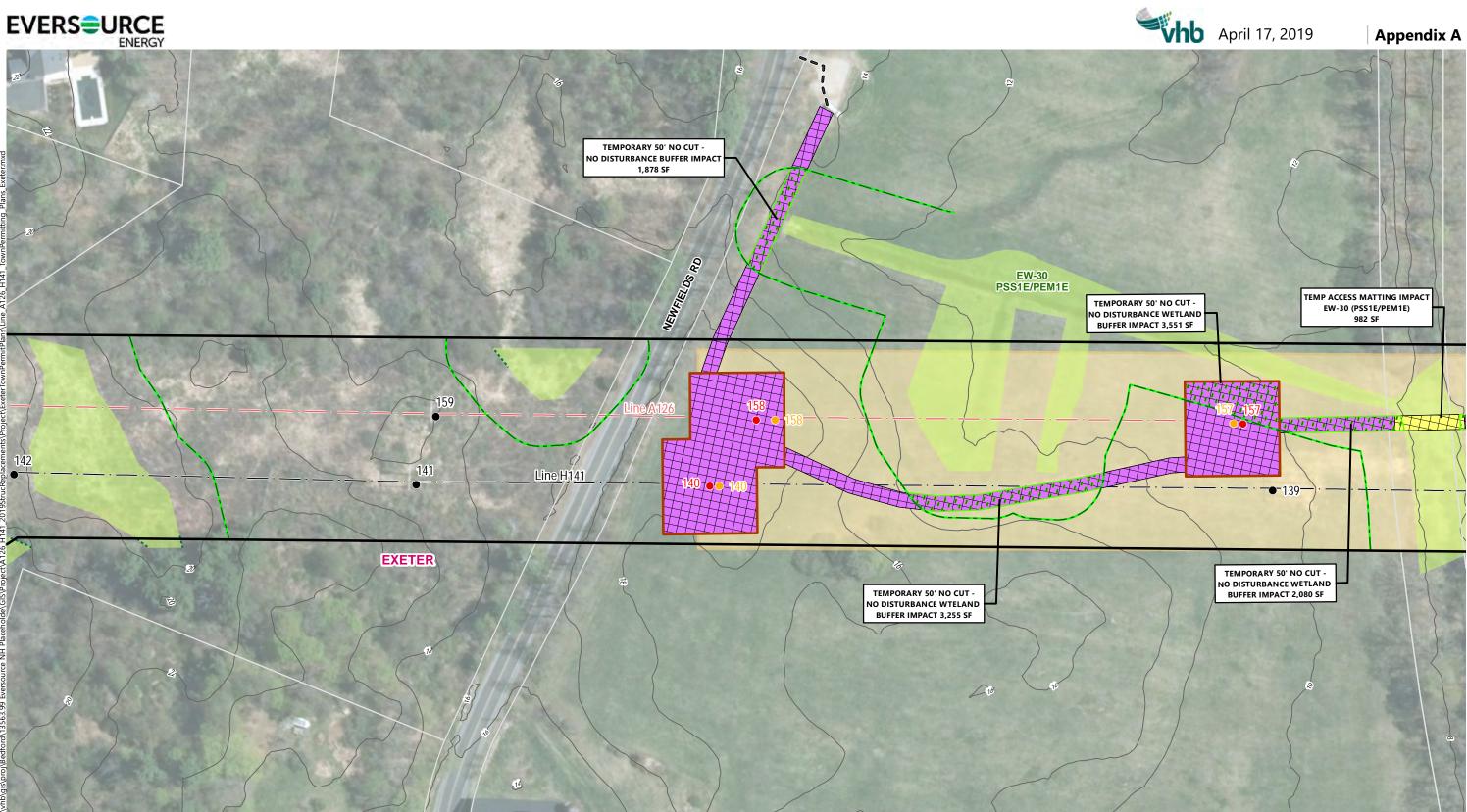


Exeter, New Hampshire

Project Plans

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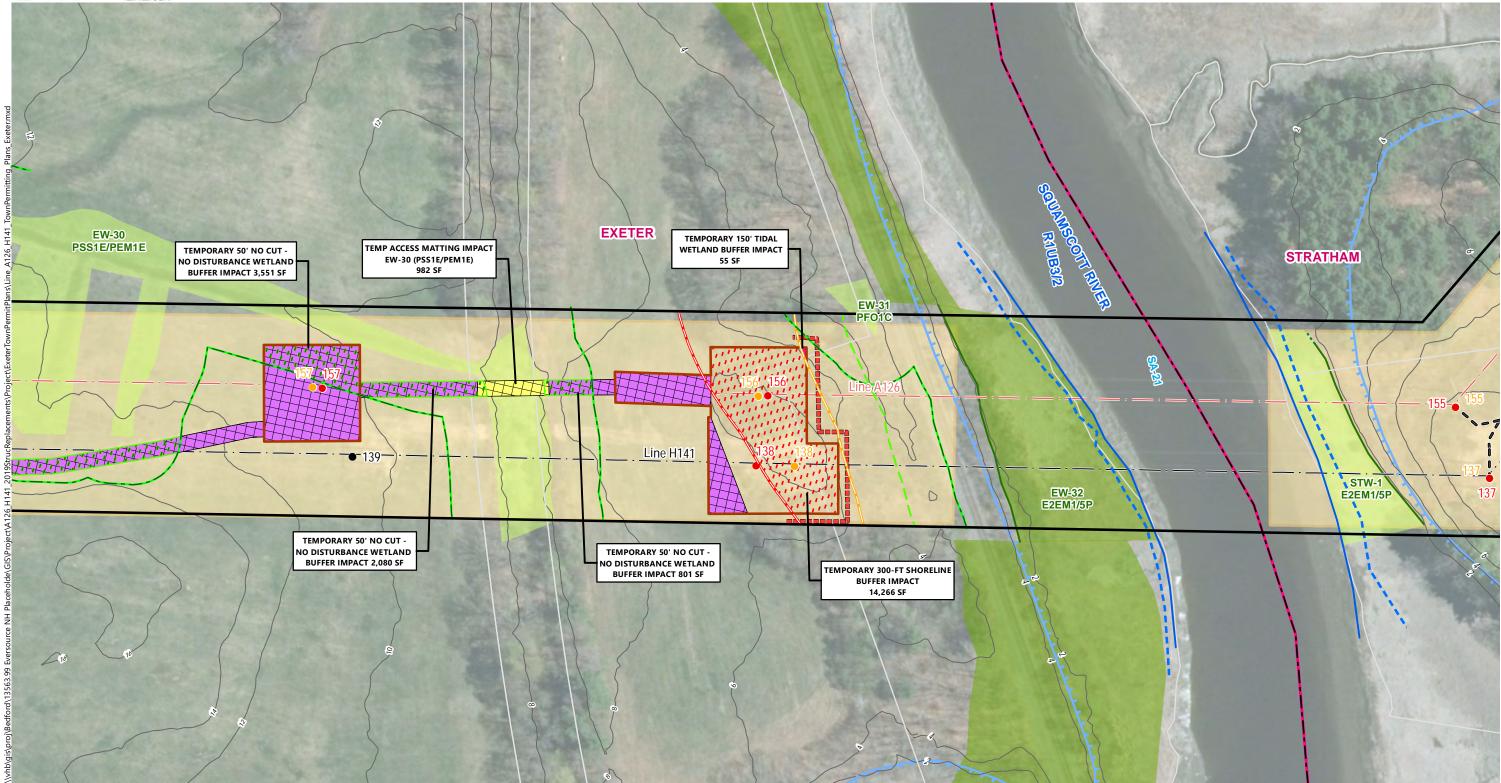


Exeter, New Hampshire

Project Plans

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Appendix A

Exeter, New Hampshire

Project Plans

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Representative Site Photos – Exeter Wetland CUP A126 & H141 Lines - Structure Replacements, Exeter NH March 21, 2019



Photo 1. View northeast at Structure 176 (A126 Line) to be replaced within Wetland EW-16 located adjacent to Watson Road.



Photo 2. View southwest at proposed access along edge of field leading to Structures 158 (A126) and 140 (H141) proposed for replacement adjacent to Newfields Road.

Representative Site Photos – Exeter Wetland CUP A126 & H141 Lines - Structure Replacements, Exeter NH March 21, 2019



Photo 3. View east from Structures 158 (A126) & 140 (H141) toward Wetland EW-30 located within the field to the east of Newfields Road. Timber matting will be used for construction access through the field (within the wetland's 50-foot buffer) to limit disturbance.



Photo 4. View west at Structures 139 (H141) and 157 (A126) located within the field just east of Newfields Road. Structure 157 (photo right) will be replaced as part of the project.

Representative Site Photos – Exeter Wetland CUP A126 & H141 Lines - Structure Replacements, Exeter NH March 21, 2019



Photo 5. View west toward eastern extent of Wetland EW-30 which will be temporarily impacted by timber matting required to access Structures 156 (A126) and 138 (H141) proposed for replacement.



Photo 6. View west at Structures 138 (H141) and 156 (A126) located directly west of the Squamscott River. Both structures will be replaced as part of the project.

Eversource H141 & A126 Line Structure Replacement

Abutters List: Exeter, NH

Мар	Lot	Owner	Address (Site)	Town (Site)	State (Site)	Zip (Site)	Address (Mailing)	Town (Mailing)	State (Mailing)	Zip (Mailing
7	-	Davis Family Trust; Darren David, Trustee	Oaklands Road	Exeter	NH	03833	25 Oaklands Road	Exeter	NH	03833
7	-	2 Davis Family Trust; Darren David, Trustee	50 Oaklands Road	Exeter	NH	03833	25 Oaklands Road	Exeter	NH	03833
7	2	1 Christopher Soave	49 Oaklands Road	Exeter	NH	03833	55 Oaklands Road	Exeter	NH	03833
7	Į	Justin Frankert	47 Oaklands Road	Exeter	NH	03833	47 Oaklands Road	Exeter	NH	03833
7	(Thomas K. Bassett Living Trust; Thomas Bassett, Trustee	Oaklands Road	Exeter	NH	03833	41 Oaklands Road	Newfields	NH	03856
8		2 David Zaloga Jr. & Matilda Zaloga	79 Newfields Road	Exeter	NH	03833	79 Newfields Road	Exeter	NH	03833
8	3	3 David Zaloga Jr. & Matilda Zaloga	Newfields Road	Exeter	NH	03833	79 Newfields Road	Exeter	NH	03833
8	2	Red Truck LLC	77 Newfields Road	Exeter	NH	03833	77 Newfields Road	Exeter	NH	03833
10		Town of Exeter, Conservation Commission	Oaklands Road	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
10	-	Olive L. Rugg Trust; Olive Rugg, Trustee	Oaklands Road	Exeter	NH	03833	PO Box 1023	Newfields	NH	03856
10	5	3 Town of Exeter	Off Watson Road	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
10	(Town of Exeter	Newfields T.L	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
10	10	Town of Exeter, Conservation Commission	The Oaklands	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
11	11	Town of Exeter, Conservation Commission	Oaklands Road	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
11	12	2 David Oliver & Denise Oliver	43 Oaklands Road	Exeter	NH	03833	43 Oaklands Road	Exeter	NH	03833
11	13	Jack Stephen Jochums & Claudia Kaye Jochums Revocable Trust	39 Oaklands Road	Exeter	NH	03833	39 Oaklands Road	Exeter	NH	03833
11	18-1	Stephen Eugene Small & Brandy Small	19 Wood Ridge Lane	Exeter	NH	03833	19 Wood Ridge Lane	Exeter	NH	03833
11	18-12	2 Melike Talay & Mehmet Talay	22 Wood Ridge Lane	Exeter	NH	03833	22 Wood Ridge Lane	Exeter	NH	03833
11	18-17	Nutbrown Family Revocable Trust; Craig & Laura Nutbrown, Trustees	4 Terrys Way	Exeter	NH	03833	4 Terrys Way	Exeter	NH	03833
11	18-2	2 Jonathan Wilhelm & Lisa Wilhelm	21 Wood Ridge Lane	Exeter	NH	03833	21 Wood Ridge Lane	Exeter	NH	03833
11	18-25	Salvatore Renzulli	2 Stone Ridge Lane	Exeter	NH	03833	2 Stone Ridge Lane	Exeter	NH	03833
11	18-26	5 David Oliver & Denise Oliver	37 Oaklands Road	Exeter	NH	03833	43 Oaklands Road	Exeter	NH	03833
11	18-3	Jennifer Martel & James Pemantell	23 Wood Ridge Lane	Exeter	NH	03833	23 Wood Ridge Lane	Exeter	NH	03833
11	18-4	Mark Severson & Kathy Severson	25 Wood Ridge Lane	Exeter	NH	03833	25 Wood Ridge Lane	Exeter	NH	03833
11	18-5	Otoole Family Revocable Trust; Kevin Otoole & Elizabeth Thompson, Trustees	27 Wood Ridge Lane	Exeter	NH	03833	27 Wood Ridge Lane	Exeter	NH	03833
11	18-7	Robert Macomber & Cynthia Frye-Macomber	31 Wood Ridge Lane	Exeter	NH	03833	31 Wood Ridge Lane	Exeter	NH	03833
19	-	Matthew Ross & Jeanne Ross	90 Watson Road	Exeter	NH	03833	90 Watson Road	Exeter	NH	03833
19		Lucille C. Woods Trust; Lucille Woods, Trustee	102 Watson Road	Exeter	NH	03833	102 Watson Road	Exeter	NH	03833
19		St. Laurent Irrevocable Trust; Robert St. Laurent & Judith St. Laurent, Trustees	104 Watson Road	Exeter	NH	03833	104 Watson Road	Exeter	NH	03833
19	I	Perrin T. Prescott Revocable Trust; Phyliss Prescott Revocable Trust	110 Watson Road	Exeter	NH	03833	110 Watson Road	Exeter	NH	03833
19	16	Town of Exeter	Watson Road	Exeter	NH	03856	10 Front Street	Exeter	NH	03833
19	16-1	Oaklands Forest Ridge Homeowners Association	Watson Road	Exeter	NH	03833	8 Newmarket Road, Suite 2	Durham	NH	03824
19	16-10	Ranadheer Pendru & Kavya Sri Vadde	2 Wood Ridge Lane	Exeter	NH	03833	2 Wood Ridge Lane	Exeter	NH	03833
19	16-100) Unknown Per Assessor								
19	16-10	l Cynthia Castonguay	1 Rocky Ridge Circle	Exeter	NH	03833	1 Rocky Ridge Circle	Exeter	NH	03833
19	16-102	Stephen Bloomberg & Kathryn Bloomberg	2 Rocky Ridge Circle	Exeter	NH	03833	2 Rocky Ridge Circle	Exeter	NH	03833
19	16-103	Richard Nesom & Cheryl Nesom	3 Rocky Ridge Circle	Exeter	NH	03833	3 Rocky Ridge Circle	Exeter	NH	03833
19	16-104	Christiani Guerrero Gatto & Andrew Gatto	4 Rocky Ridge Circle	Exeter	NH	03833	4 Rocky Ridge Circle	Exeter	NH	03833
19		Jeffrey Stevens & Lisa Stevens	5 Rocky Ridge Circle	Exeter	NH	03833	5 Rocky Ridge Circle	Exeter	NH	03833
19		Justin Morelli	6 Rocky Ridge Circle	Exeter	NH	03833	6 Rocky Ridge Circle	Exeter	NH	03833
19		7 Julie Schanck; c/o Julie Birckless	7 Rocky Ridge Circle	Exeter	NH	03833	7 Rocky Ridge Circle	Exeter	NH	03833
19		3 Kendall Prescott	8 Rocky Ridge Circle	Exeter	NH	03833	8 Rocky Ridge Circle	Exeter	NH	03833
19		LSF9 Master Participation Trust; US Bank Trust National Association, Trustee	10 Wood Ridge Lane	Exeter	NH	03833	13801 Wireless Way		ОК	73134
19		Caitlin Desoye & Brian Desoye	12 Wood Ridge Lane	Exeter	NH	03833	12 Wood Ridge Lane	Exeter	NH	03833
19		Matthew Stough & Susan Stough	14 Wood Ridge Lane	Exeter	NH	03833	14 Wood Ridge Lane	Exeter	NH	03833

19	16-17	Laura Martin	1 Stonewall Way U-A	Exeter	NH	03833	1 Stonewall Way U-A	Exeter	NH	03833
19		Cheryl Puda	1 Stonewall Way U-A	Exeter	NH	03833	1 Stonewall Way U-B	Exeter	NH	03833
					NH	03833			NH	
19		Jane Langmaid	1 Stonewall Way U-C	Exeter		-	PO Box 328	Franconia		03580
19		Romeo Mirzac	1 Stonewall Way U-D	Exeter	NH	03833	439 Shawmut Avenue Apt 5	Boston	MA	02118
19		Kimberly Cardona	1 Stonewall Way U-E	Exeter	NH	03833	1 Stonewall Way U-E	Exeter	NH	03833
19		Thomas Patterson	2 Stonewall Way U-A	Exeter	NH	03833	2 Stonewall Way U-A	Exeter	NH	03833
19		Pamela Mutch	2 Stonewall Way U-B	Exeter	NH	03833	2 Stonewall Way U-B	Exeter	NH	03833
19		Wendy Ann Grant	2 Stonewall Way U-C	Exeter	NH	03833	2C Stonewall Way	Exeter	NH	03833
19		Joshua Aboody Revocable Trust; Joshua Aboody, Trustee	2 Stonewall Way U-D	Exeter	NH	03833	2 Stonewall Way Unit D	Exeter	NH	03833
19		Durham Realty Trust; Andrea Burzon, Trustee	2 Stonewall Way U-E	Exeter	NH	03833	2E Stonewall Way	Exeter	NH	03833
19		Michele Guilfoyle	3 Stonewall Way U-A	Exeter	NH	03833	3 Stonewall Way U-A	Exeter	NH	03833
19		Patricia Beckman	3 Stonewall Way U-B	Exeter	NH	03833	3 Stonewall Way U-B	Exeter	NH	03833
19	16-29	Kenneth Otto & Giulia Tollis	3 Stonewall Way U-C	Exeter	NH	03833	3 Vanessa Lane	Stratham	NH	03855
19		Penny Munroe	3 Stonewall Way U-D	Exeter	NH	03833	3D Stonewall Way	Exeter	NH	03833
19		Lisa Roberts	3 Stonewall Way U-E	Exeter	NH	03833	3 Stonewall Way U-E	Exeter	NH	03833
19		Omerso Eri	4 Stonewall Way U-A	Exeter	NH	03833	4 Stonewall Way U-A	Exeter	NH	03833
19		Adrienne Fitzpatrick	4 Stonewall Way U-B	Exeter	NH	03833	4 Stonewall Way U-B	Exeter	NH	03833
19		Nathan Philbrook	4 Stonewall Way U-C	Exeter	NH	03833	4 Stonewall Way U-C	Exeter	NH	03833
19		Massicotte Realty Trust; Mary Massicotte, Trustee	4 Stonewall Way U-D	Exeter	NH	03833	26 Pickpocket Road	Exeter	NH	03833
19	16-36	Kerri Morrissey	4 Stonewall Way U-E	Exeter	NH	03833	4 Stonewall Way U-E	Exeter	NH	03833
19		Kimberly Ollila	6 Stonewall Way U-A	Exeter	NH	03833	6 Stonewall Way U-A	Exeter	NH	03833
19	16-38	Frank Bowersox, III & Janice Bowersox	6 Stonewall Way U-B	Exeter	NH	03833	6 Stonewall Way U-B	Exeter	NH	03833
19	16-39	Joseph Kilbane & Nancy Kilbane	6 Stonewall Way U-C	Exeter	NH	03833	6 Stonewall Way U-C	Exeter	NH	03833
19	16-40	Scott Merrow & Heidi Merrow	6 Stonewall Way U-D	Exeter	NH	03833	6 Stonewall Way U-D	Exeter	NH	03833
19	16-41	Wenhui Wang & Ying Lu	5 Stonewall Way U-A	Exeter	NH	03833	5 Stonewall Way U-A	Exeter	NH	03833
19	16-42	Michelle Spiller	5 Stonewall Way U-B	Exeter	NH	03833	5 Stonewall Way U-B	Exeter	NH	03833
19	16-43	Barry Sandberg & Mona Sandberg	5 Stonewall Way U-C	Exeter	NH	03833	5C Stonewall Way	Exeter	NH	03833
19	16-44	Lynn Stewart	5 Stonewall Way U-D	Exeter	NH	03833	PO Box 3277	East Hampton	NY	11937
19	16-45	Thomas Jelinek & Allison Cobin Jelinek	1 Stone Ridge Lane	Exeter	NH	03833	1 Stone Ridge Lane	Exeter	NH	03833
19		Matthew Courchesne & Kristyn Marie Courchesne	3 Stone Ridge Lane	Exeter	NH	03833	3 Stone Ridge Lane	Exeter	NH	03833
19		Kevin McNamara	5 Stone Ridge Lane	Exeter	NH	03833	5 Stone Ridge Lane	Exeter	NH	03833
19		Leslie Nichols & Brendan Nichols	7 Stone Ridge Lane	Exeter	NH	03833	7 Stone Ridge Lane	Exeter	NH	03833
19		9 Stone Ridge Lane; Realty Trust	9 Stone Ridge Lane	Exeter	NH	03833	9 Stone Ridge Lane	Exeter	NH	03833
19		David Rasmussen Revocable Trust & Helen Rasmussen Revocable Trust	11 Stone Ridge Lane	Exeter	NH	03833 03833	11 Stone Ridge Lane	Exeter	NH NH	03833
19 19		Frank Bove Jr. & Debra Bove Jeffrey Plante & Maria Proulx	6 Stone Ridge Lane 4 Stone Ridge Lane	Exeter Exeter	NH NH	03833	6 Stone Ridge Lane 4 Stone Ridge Lane	Exeter Exeter	NH	03833 03833
19		David Stewart & Susan Stewart	16 Wood Ridge Lane	Exeter	NH	03833	16 Wood Ridge Lane	Exeter	NH	03833
19		Messier Family Revocable Trust; Andrew Messier III & Jennifer Messier, Trustees	18 Wood Ridge Lane	Exeter	NH	03833	18 Wood Ridge Lane	Exeter	NH	03833
13		Bradley Tumbleston & Kristen Wilkinson	20 Wood Ridge Lane	Exeter	NH	03833	20 Wood Ridge Lane	Exeter	NH	03833
19		Marissa McAleer & Vincent Greco	9 Wood Ridge Lane	Exeter	NH	03833	9 Wood Ridge Lane	Exeter	NH	03833
19		Heather Jones & Christopher Jones	11 Wood Ridge Lane	Exeter	NH	03833	11 Wood Ridge Lane	Exeter	NH	03833
19		Timothy Piper & Sherry Merrifield	13 Wood Ridge Lane	Exeter	NH	03833	201 Old Wakefield Road	Milton	NH	03851
19	16-8	Paul Satow	15 Wood Ridge Lane	Exeter	NH	03833	15 Wood Ridge Lane	Exeter	NH	03833
19	16-9	Ryan Cunningham & Bethany Cunningham	17 Wood Ridge Lane	Exeter	NH	03833	17 Wood Ridge Lane	Exeter	NH	03833
20	5	Town of Exeter	The Oaklands	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
20	6	Town of Exeter, Conservation Commission	The Oaklands	Exeter	NH	03833	10 Front Street	Exeter	NH	03833

20	7 Town of Exeter, Conservation Commission	The Oaklands	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
21	35 Bruce B. Norton & Katherine R. Norton Revocable Trust	74 Newfields Road	Exeter	NH	03833	74 Newfields Road	Exeter	NH	03833
22	6 Town of Exeter	Newfields Road	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
22	7 Nicholas Campion & Gillian Campion	75 Newfields Road	Exeter	NH	03833	75 Newfields Road	Exeter	NH	03833
22	7-1 Kenneth Berkenbush & Lara Bricker	75A Newfields Road	Exeter	NH	03833	75A Newfields Road	Exeter	NH	03833
22	8 Town of Exeter	Newfields Road	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
22	9 Cole Family 2014 Revocable Trust; Daniel Cole & Jennifer Cole, Trustees	73 Newfields Road	Exeter	NH	03833	73 Newfields Road	Exeter	NH	03833
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24	31 Trevor Roenick & Andrea Roenick	51 Newfields Road	Exeter	NH	03833	51 Newfields Road	Exeter	NH	03833
24	32 Francis T. & Donna L. Harrington Revocable Trust; Francis & Donna Harrington, Trustees	45 Newfields Road	Exeter	NH	03833	15 Ladyslipper Lane	Newmarket	NH	03857
26	13 Ellen Whitman Trust; Ellen Whitman, Trustee	84 Watson Road	Exeter	NH	03833	84 Watson Road	Exeter	NH	03833
26	15 Town of Exeter	Oaklands Road	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
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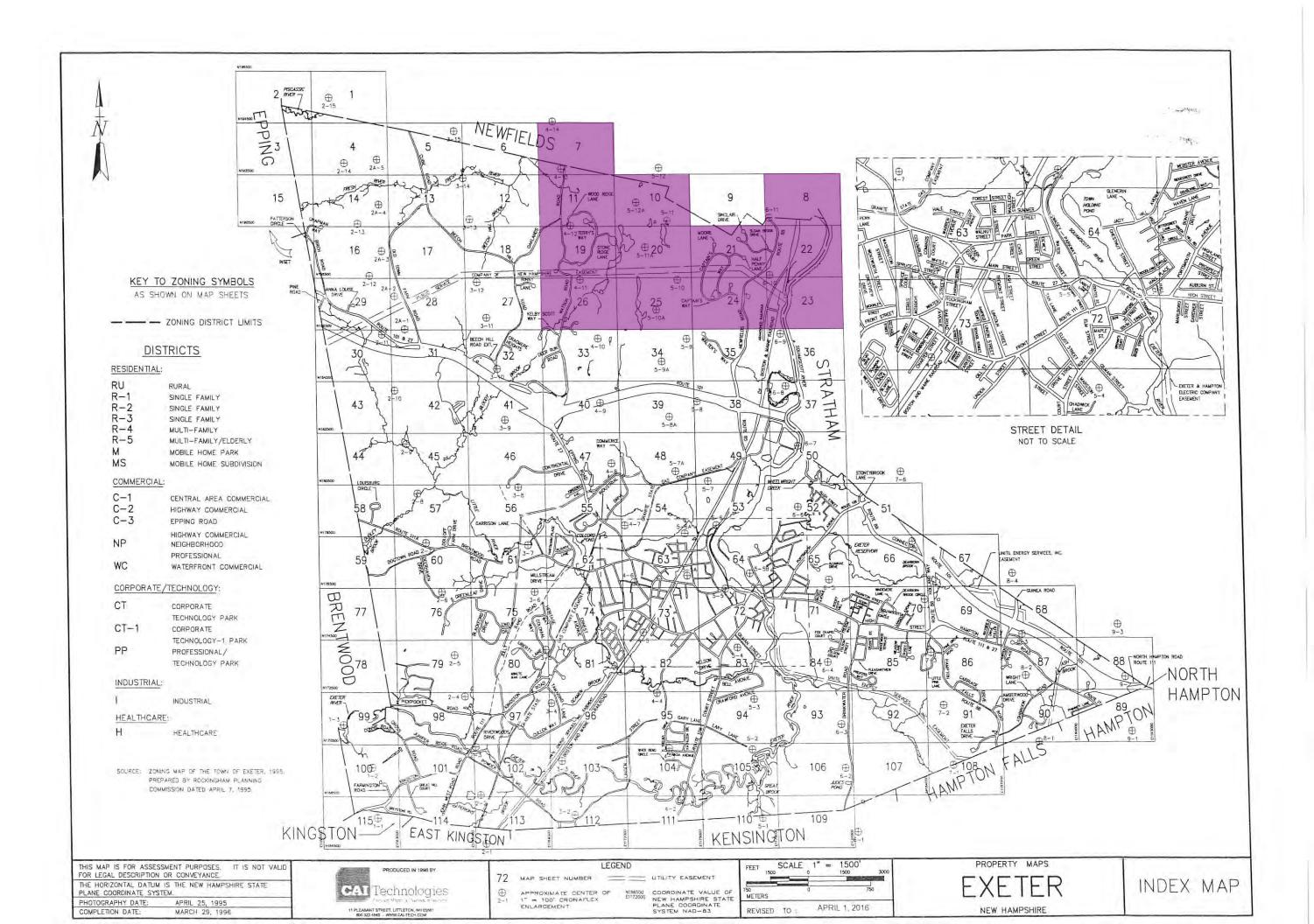
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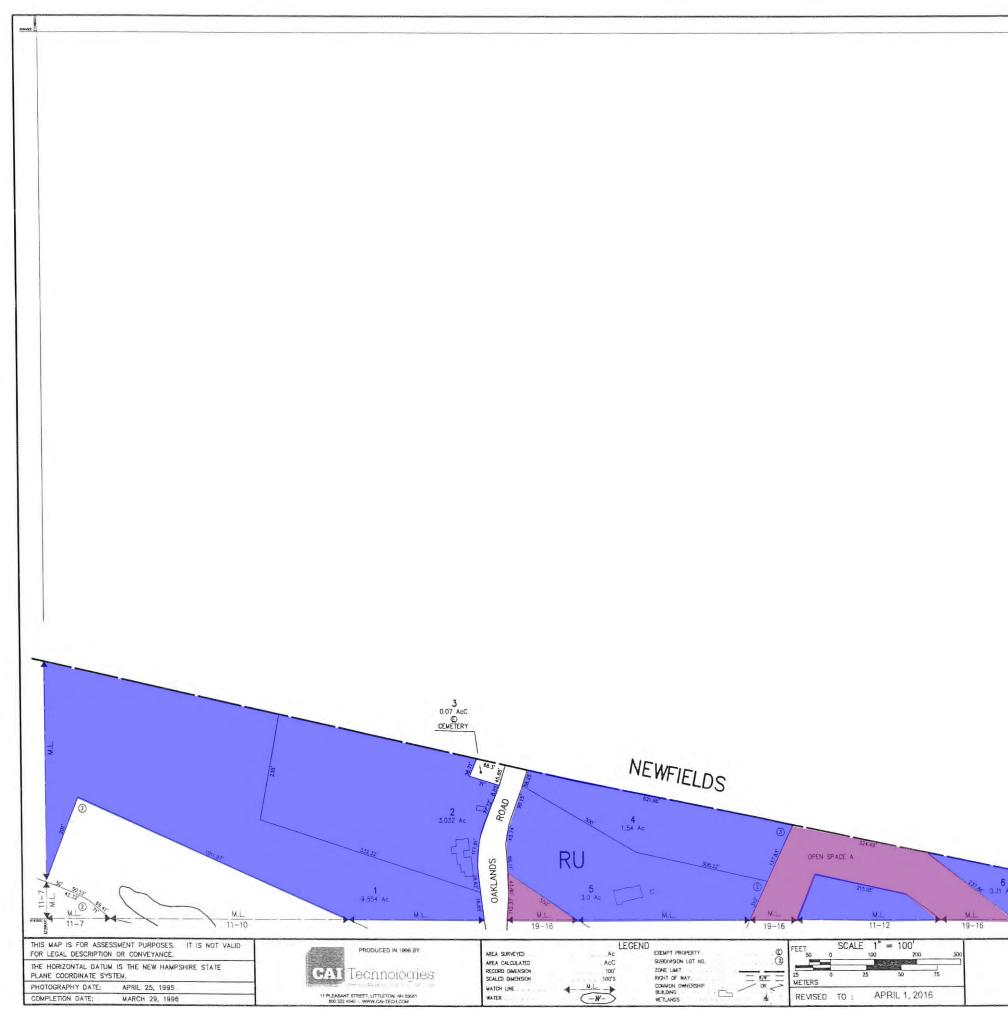
Color indicates parcels where work is proposed.

Parcels highlighted in <u>blue</u> on corresponding tax maps denote abutters.

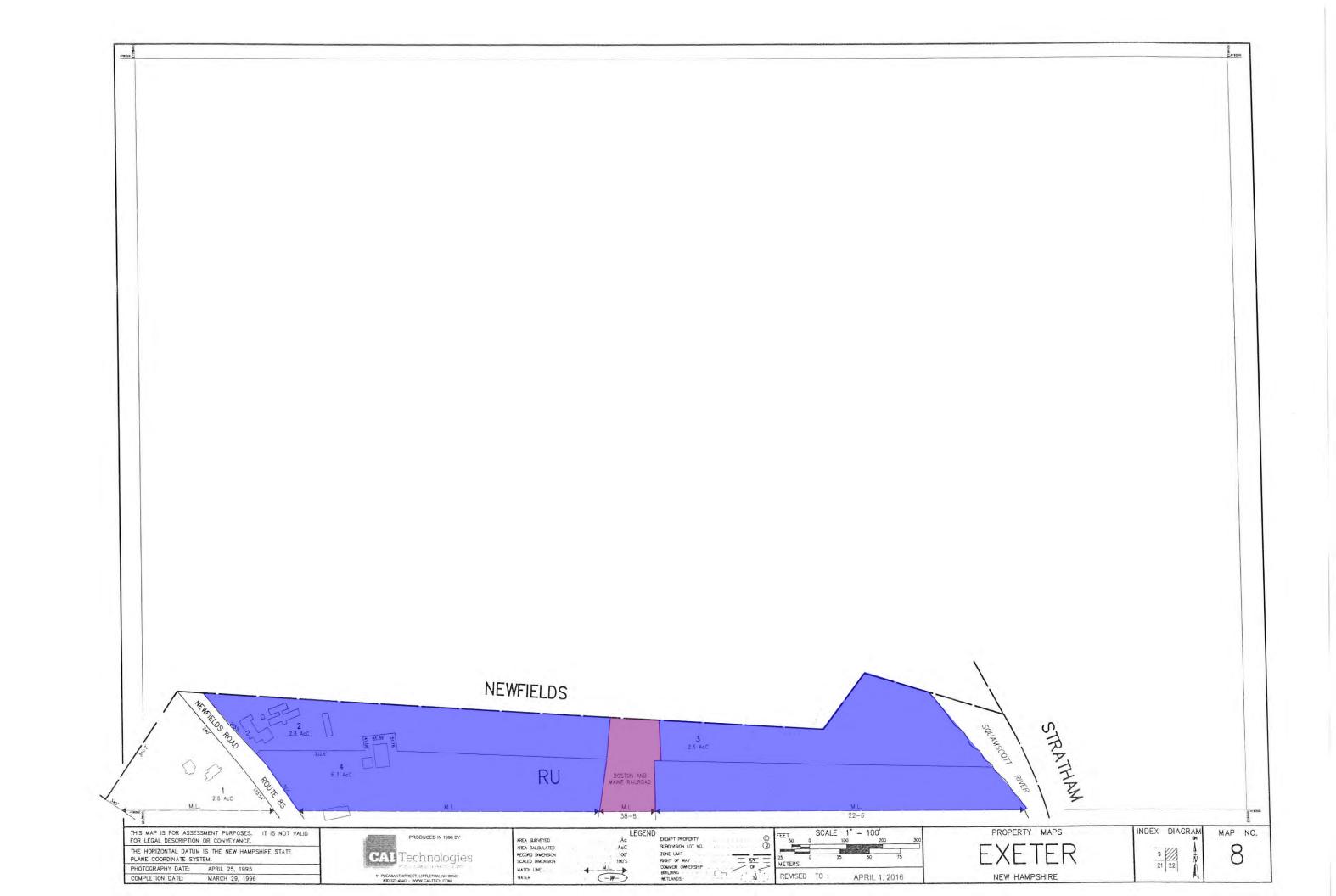
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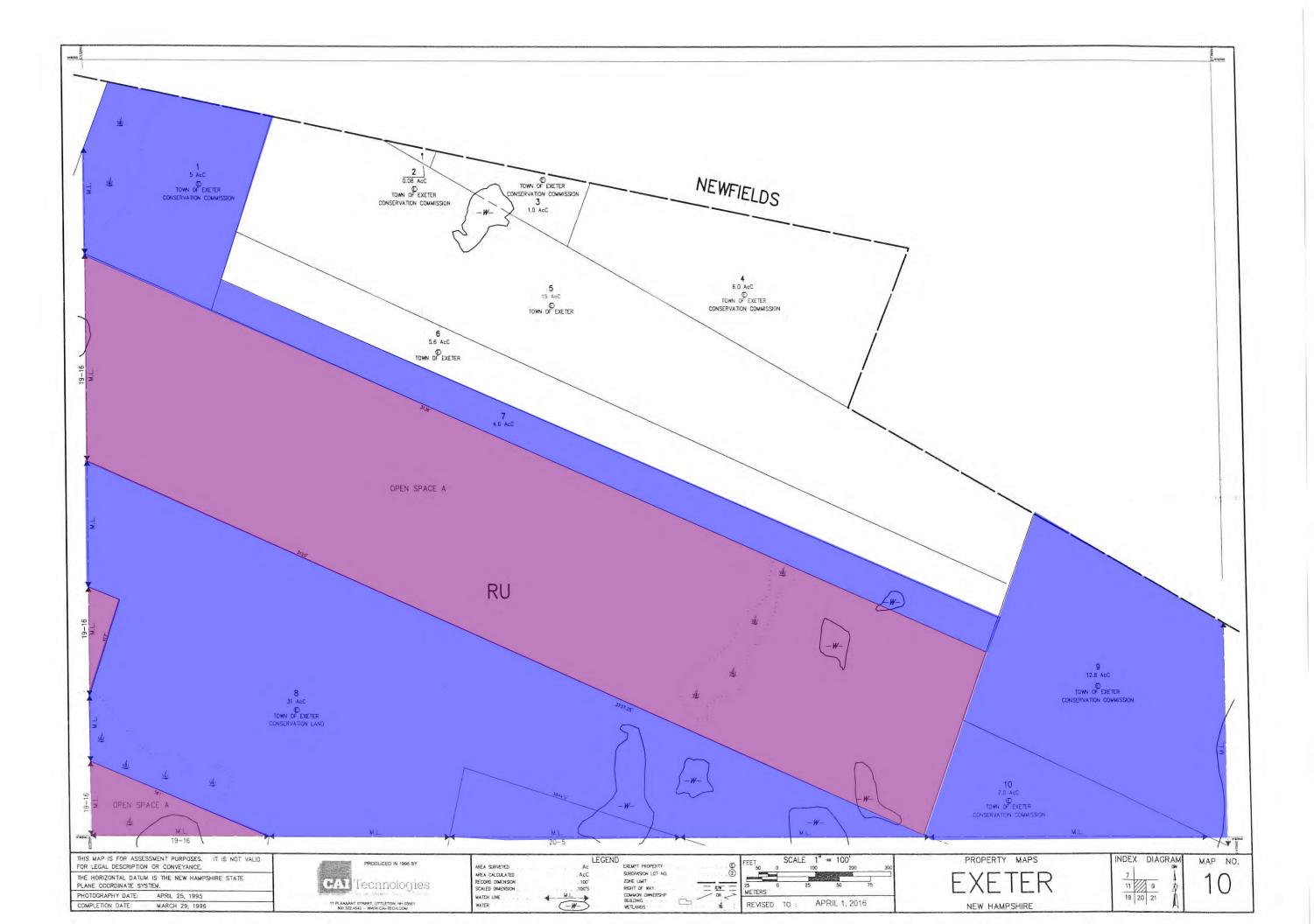
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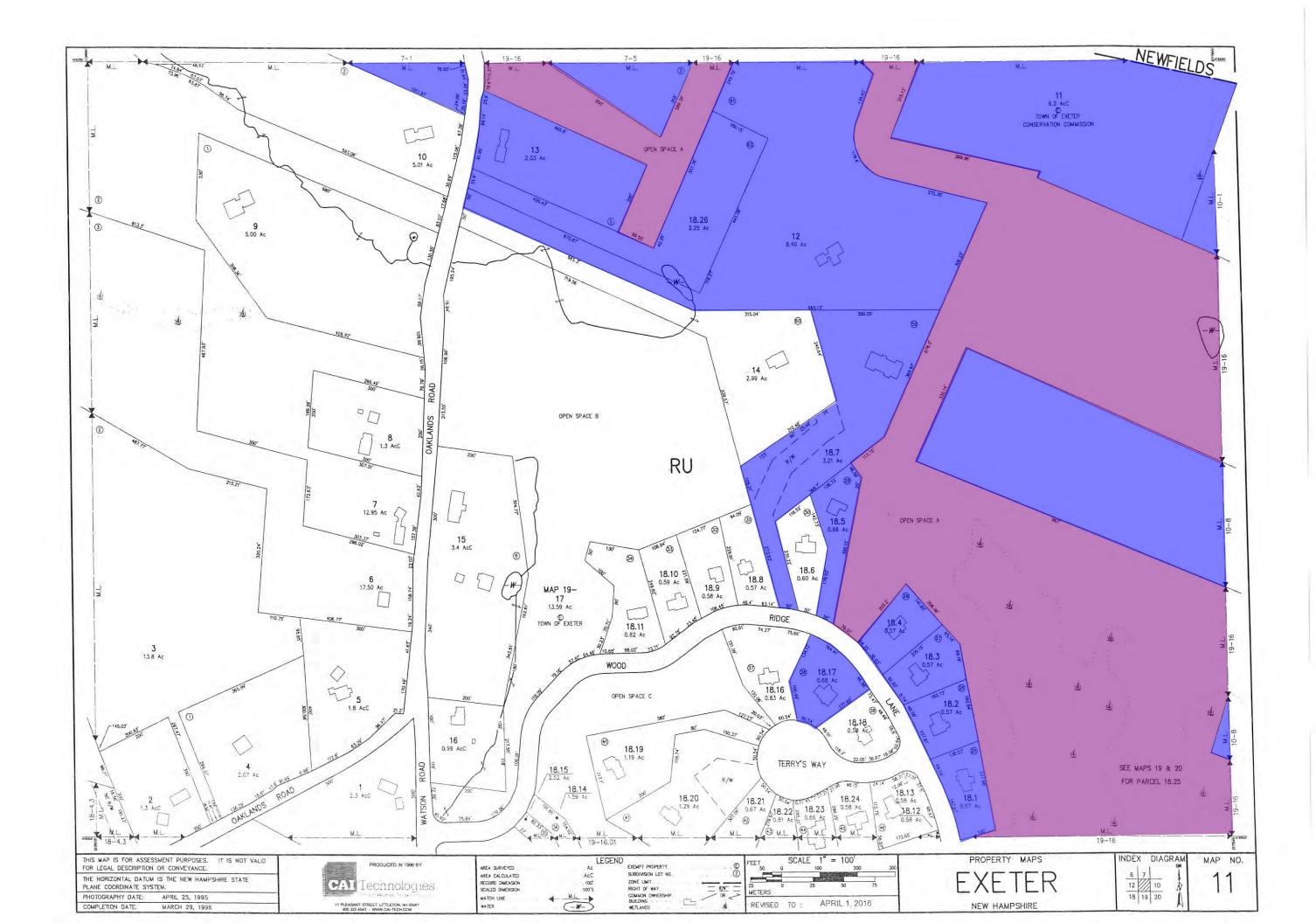


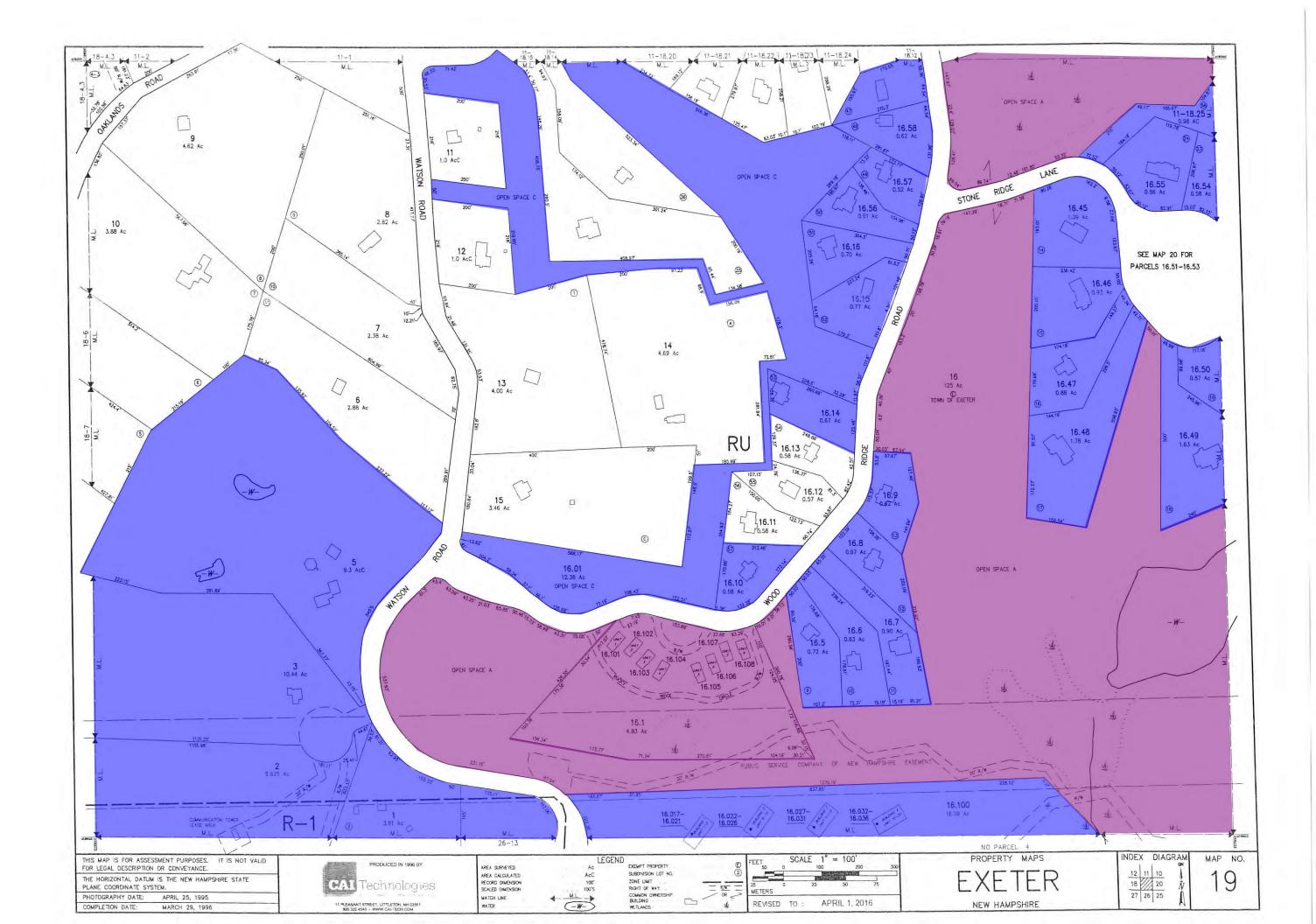


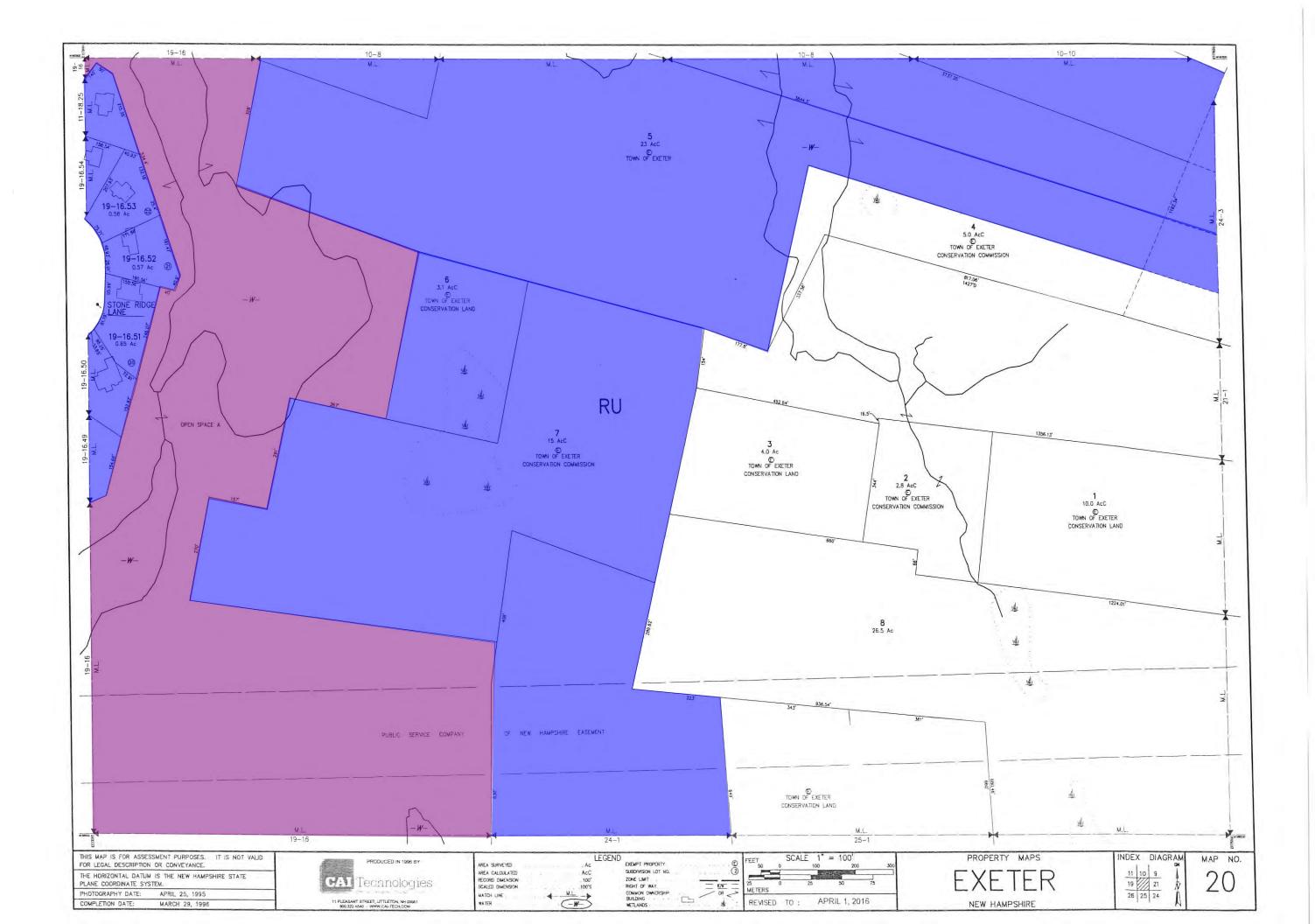
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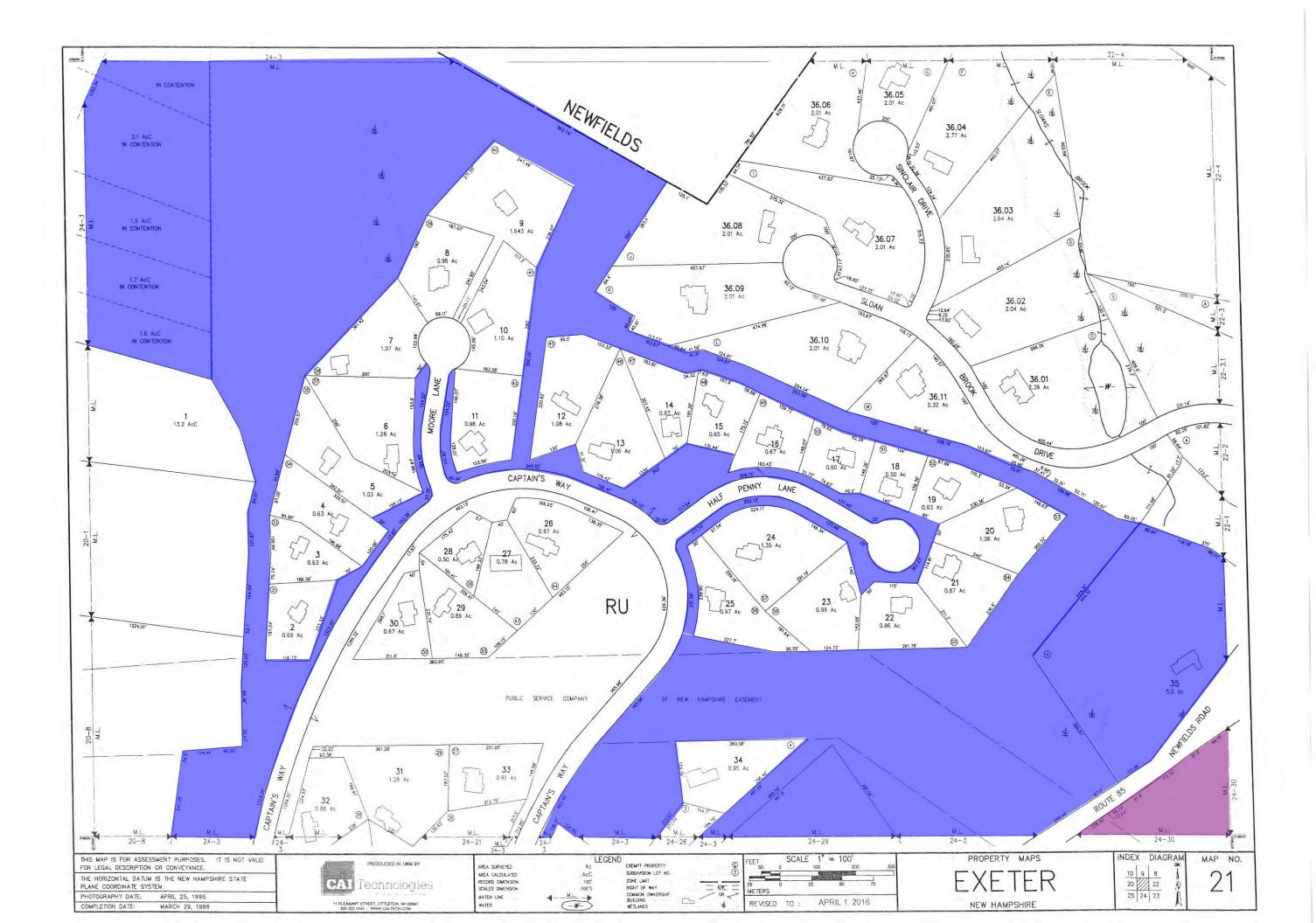


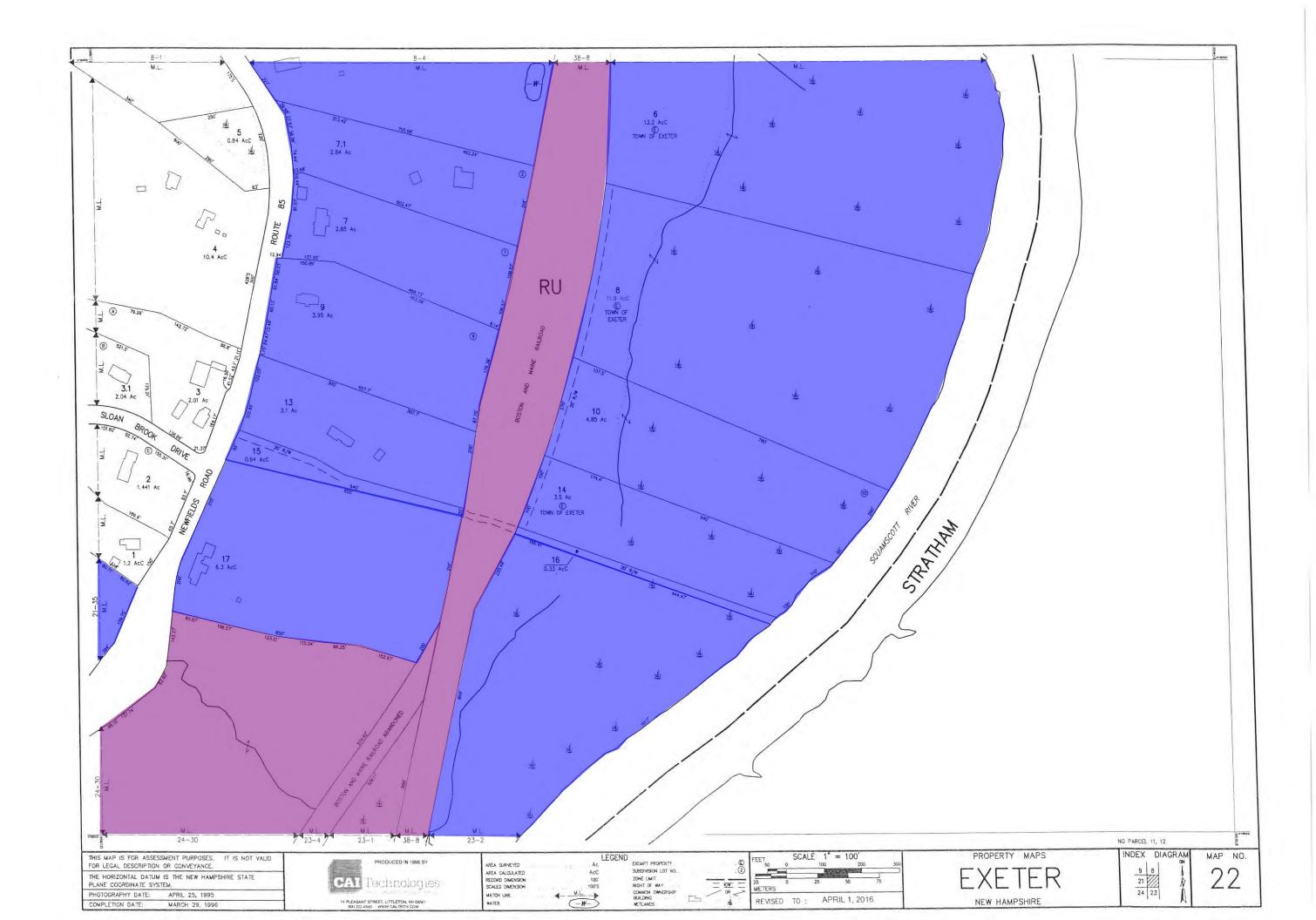


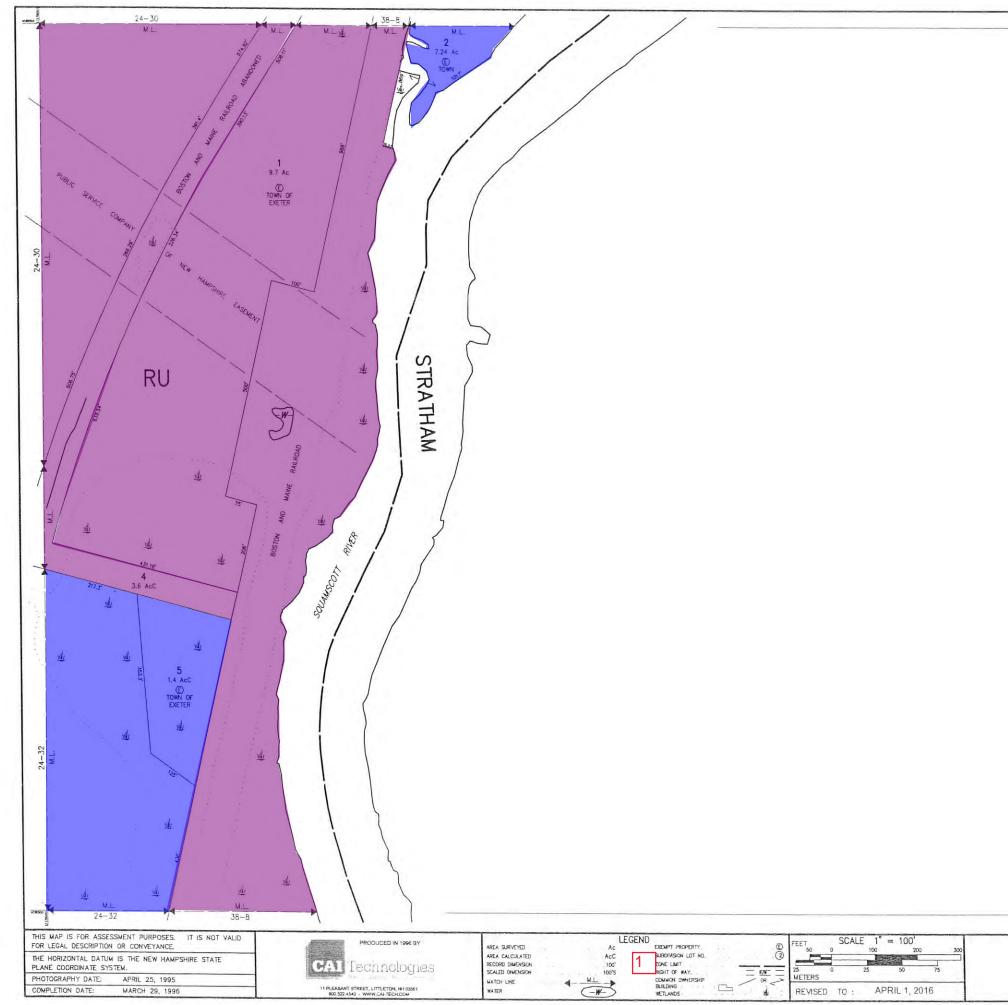




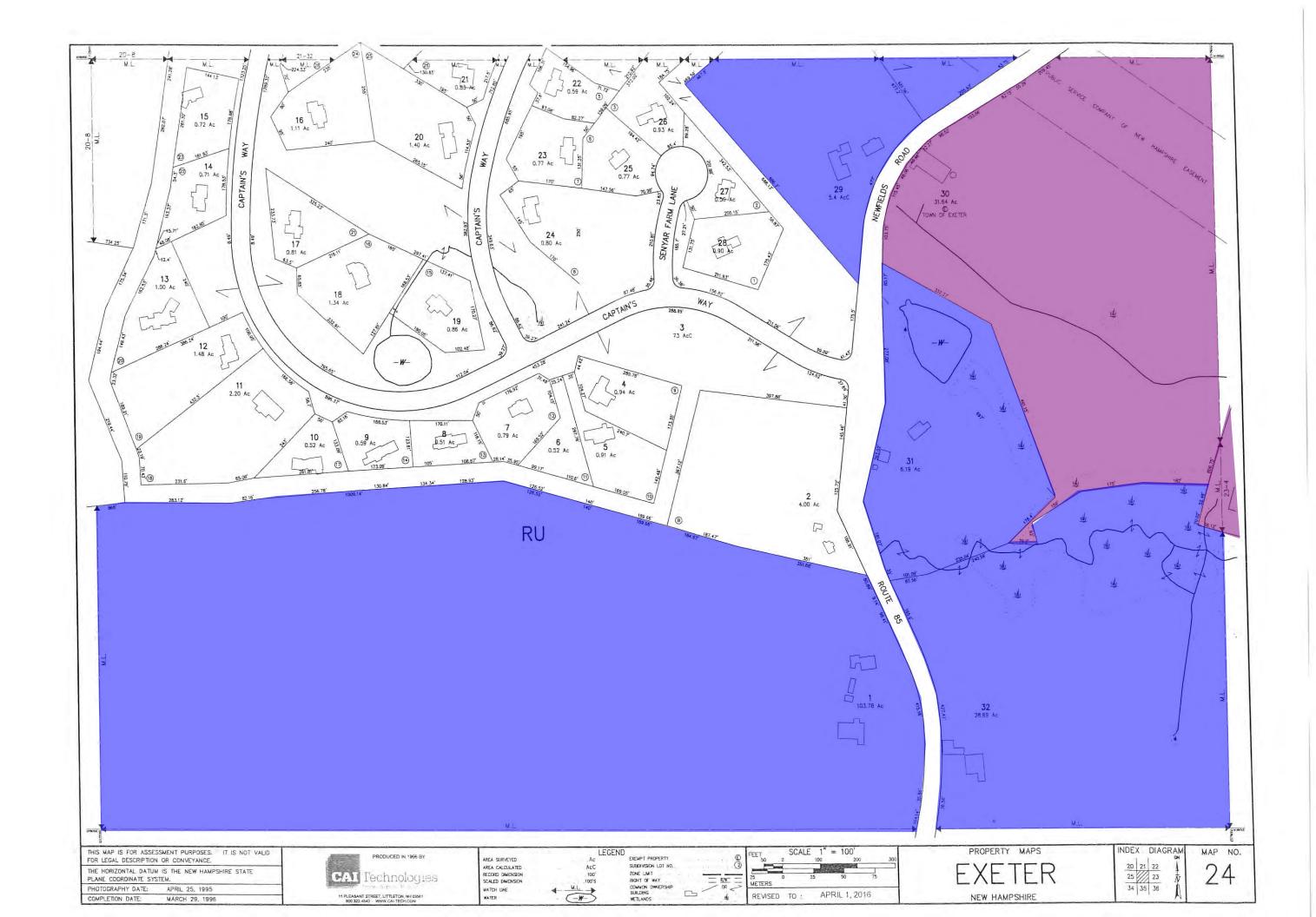


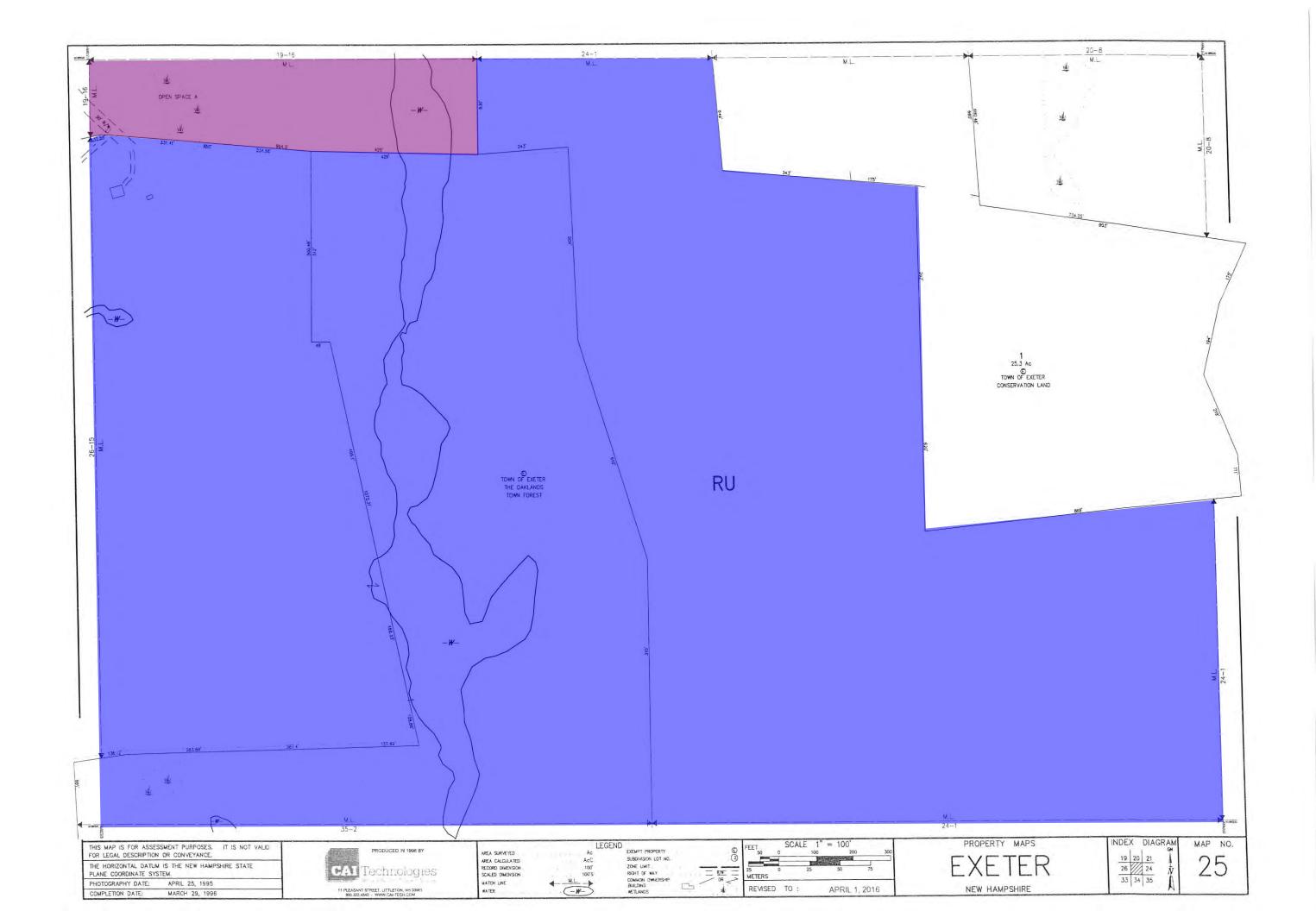


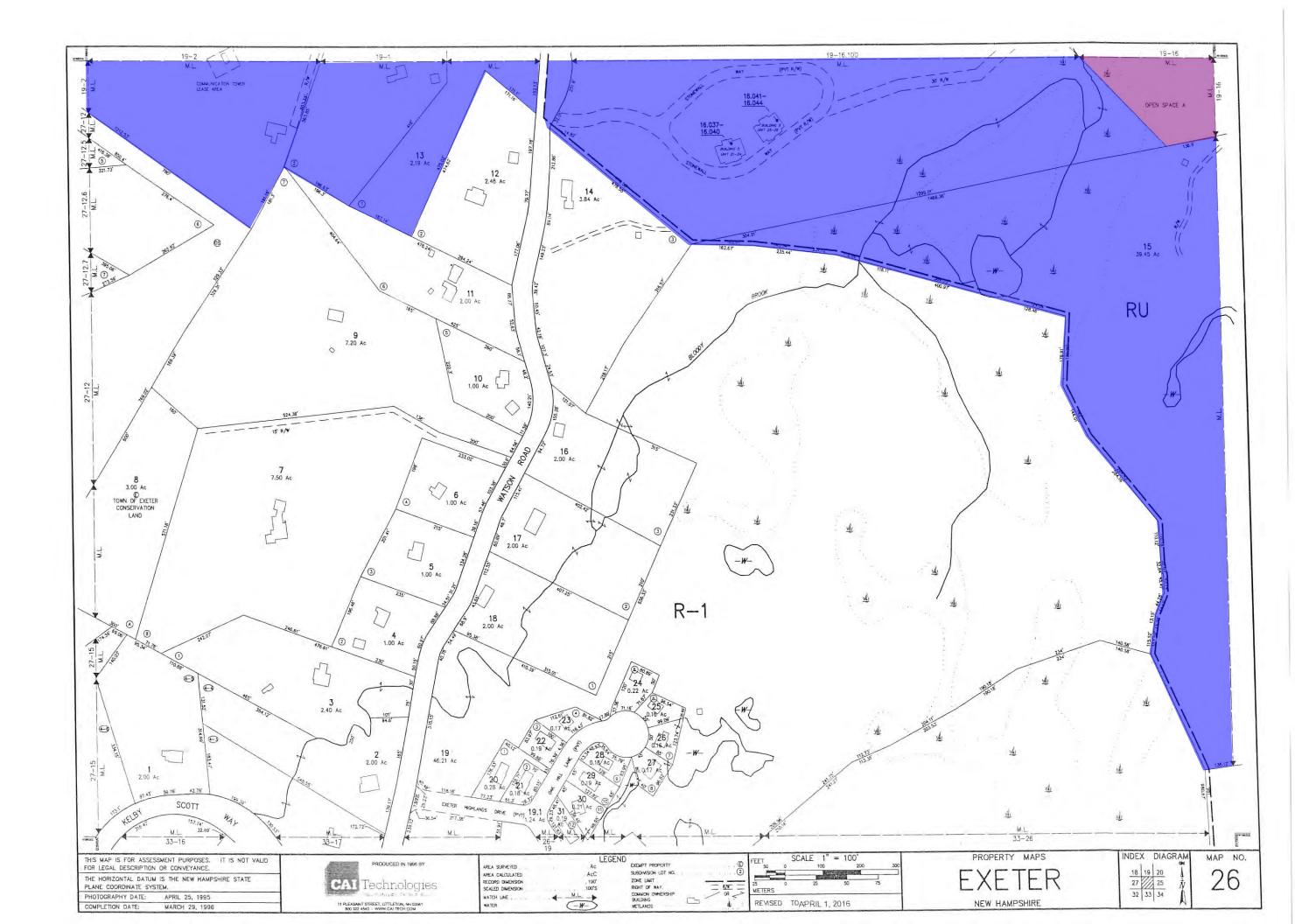




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PROPERTY MAPS	NO PARCEL 3	MAP NO.
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NEW HAMPSHIRE	A	







Davis Family Trust Darren David, Trustee 25 Oaklands Road Exeter, NH 03833

Thomas K. Bassett Living Trust Thomas Bassett, Trustee 41 Oaklands Road Exeter, NH 03833

Town of Exeter, Conservation Commission 10 Front Street Exeter, NH 03833

David Oliver & Denise Oliver 43 Oaklands Road Exeter, NH 03833

Melike Talay & Mehmet Talay 22 Wood Ridge Lane Exeter, NH 03833

Salvatore Renzulli 2 Stone Ridge Lane Exeter, NH 03833

Otoole Family Revocable Trust Kevin Otoole & Elizabeth Otoole, Trustee 27 Wood Ridge Lane Exeter, NH 03833

Lucille C. Woods Trust Lucille Woods, Trustee 102 Watson Road Exeter, NH 03833

Oaklands Forest Ridge Homeowners Association 8 Newmarket Road, Suite 2 Durham, NH 03824

Stephen Bloomberg & Kathryn Bloomberg 2 Rocky Ridge Circle Exeter, NH 03833 Christopher Soave 55 Oaklands Road Exeter, NH 03833

David Zaloga Jr. & Matilda Zaloga 79 Newfields Road Exeter, NH 03833

Town of Exeter 10 Front Street Exeter, NH 03833

Jack Stephen Jochums & Claudia Kaye Jochums Revocable Trust 39 Oaklands Road Exeter, NH 03833

Nutbrown Family Revocable Trust Craig & Laura Nutbrown, Trustees 4 Terrys Way Exeter, NH 03833

Jennifer Martel & James Permantell 23 Wood Ridge Lane Exeter, NH 03833

Robert Macomber & Cynthia Frye-Macomber 31 Wood Ridge Lane Exeter, NH 03833

St. Laurent Irrevocable Trust Robert St. Laurent & Judith St. Laurent, Trustees 104 Watson Road Exeter, NH 03833

Ranadheer Pendru & Kavya Sri Vadde 2 Wood Ridge Lane Exeter, NH 03833

Richard Nesom & Cheryl Nesom 3 Rocky Ridge Circle Exeter, NH 03833 Justin Frankert 47 Oaklands Road Exeter, NH 03833

Red Truck LLC 77 Newfields Road Exeter, NH 03833

Olive L. Rugg Trust Olive Rugg, Trustee PO Box 1023 Newfields, NH 03856

Stephen Eugene Small & Brandy Small 19 Wood Ridge Lane Exeter, NH 03833

Jonathan Wilhelm & Lisa Wilhelm 21 Wood Ridge Lane Exeter, NH 03833

Mark Severson & Kathy Severson 25 Wood Ridge Lane Exeter, NH 03833

Matthew Ross & Jeanne Ross 90 Watson Road Exeter, NH 03833

Perrin T. Prescott Revocable Trust Phyliss Prescott Revocable Trust 110 Watson Road Exeter, NH 03833

Cynthia Castonguay 1 Rocky Ridge Circle Exeter, NH 03833

Christiani Guerrero Gatto & Andre Gatto 4 Rocky Ridge Circle Exeter, NH 03833 Jeffrey Stevens & Lisa Stevens 5 Rocky Ridge Circle Exeter, NH 03833

Kendall Prescott 8 Rocky Ridge Circle Exeter, NH 03833

Matthew Stough & Susan Stough 14 Wood Ridge Lane Exeter, NH 03833

Jane Langmaid PO Box 328 Franconia, NH 03580

Thomas Patterson 2 Stonewall U-A Exeter, NH 03833

Joshua Aboody Revocable Trust Joshua Aboody, Trustee 2 Stonewall Way, Unit D Exeter, NH 03833

Patricia Beckman 3 Stonewall Way U-B Exeter, NH 03833

Lisa Roberts 3 Stonewall Way U-E Exeter, NH 03833

Nathan Philbrook 4 Stonewall Way U-C Exeter, NH 03833

Kimberly Ollila 6 Stonewall Way U-A Exeter, NH 03833 Justin Morelli 6 Rocky Ridge Circle Exeter, NH 03833

LSF9 Master Participation Trust US Bank Trust National Association, Trustee 13801 Wireless Way Oklahoma City, OK 73134

Laura Martin 1 Stonewall Way U-A Exeter, NH 03833

Romeo Mirzac 439 Shawmut Avenue, Apt. 5 Boston, MA 02118

Pamela Mutch 2 Stonewall Way U-B Exeter, NH 03833

Durham Realty Trust Andrea Burzon, Trustee 2E Stonewall Way Exeter, NH 03833

Kenneth Otto & Giulia Tollis 3 Vanessa Lane Stratham, NH 03855

Omerso Eri 4 Stonewall Way U-A Exeter, NH 03833

Massicotte Realty Trust Mary Massicotte, Trustee 26 Pickpocket Road Exeter, NH 03833

Frank Bowersox, III & Janice Bowersox 6 Stonewall Way U-B Exeter, NH 03833 Julie Schanck c/o Julie Birckless 7 Rocky Ridge Circle Exeter, NH 03833

Caitlin Desoye & Brian Desoye 12 Wood Ridge Lane Exeter, NH 03833

Cheryl Puda 1 Stonewall Way U-B Exeter, NH 03833

Kimberly Cardona 1 Stonewall Way U-E Exeter, NH 03833

Wendy Ann Grant 2C Stonewall Way Exeter, NH 03833

Michele Guilfoyle 3 Stonewall Way U-A Exeter, NH 03833

Penny Munroe 3D Stonewall Way Exeter, NH 03833

Adrienne Fitzpatrick 4 Stonewall Way U-B Exeter, NH 03833

Kerri Morrissey 4 Stonewall Way U-E Exeter, NH 03833

Joseph Kilbane & Nancy Kilbane 6 Stonewall Way U-C Exeter, NH 03833 Scott Merrow & Heidi Merrow 6 Stonewall Way U-D Exeter, NH 03833

Barry Sandberg & Mona Sandberg 5C Stonewall Way Exeter, NH 03833

Matthew Courchesne & Kristyn Marie Courchesne 3 Stone Ridge Lane Exeter, NH 03833

9 Stone Ridge LaneRealty Trust9 Stone Ridge LaneExeter, NH 03833

Jeffrey Plante & Maria Proulx 4 Stone Ridge Lane Exeter, NH 03833

Bradley Tumbleston & Kristen Wilkinson 20 Wood Ridge Lane Exeter, NH 03833

Timothy Piper & Sherry Merrifield 201 Old Wakefield Road Milton, NH 03851

Bruce B. Norton & Katherine R. Norton Revocable Trust 74 Newfields Road Exeter, NH 03833

Cole Family 2014 Revocable Trust Daniel Cole & Jennifer Cole, Trustees 73 Newfields Road Exeter, NH 03833

Susan Antonellis & Paul Antonellis Jr 78 Newfields Road Exeter, NH 03833 Wenhui Wang & Ying Lu 5 Stonewall Way U-A Exeter, NH 03833

Lynn Stewart PO Box 3277 East Hampton, NY 11937

Kevin McNamara 5 Stone Ridge Lane Exeter, NH 03833

David Rasmussen Revocable Trust & Helen Rasmussen Revocable Trust 11 Stone Ridge Lane Exeter, NH 03833

David Stewart & Susan Stewart 16 Wood Ridge Lane Exeter, NH 03833

Marissa McAleer & Vincent Greco 9 Wood Ridge Lane Exeter, NH 03833

Paul Satow 15 Wood Ridge Lane Exeter, NH 03833

Nicholas Campion & Gillian Campion 75 Newfields Road Exeter, NH 03833

Peter A. Thomas Revocable Trust Peter Thomas, Trustee 69 Newfields Road Exeter, NH 03833

Backyard Trust Peter Croteau, Trustee 67 Newfields Road Exeter, NH 03833 Michelle Spiller 5 Stonewall Way U-B Exeter, NH 03833

Thomas Jelinek & Allison Cobin Jelinek 1 Stone Ridge Lane Exeter, NH 03833

Leslie Nichols & Brendan Nichols 7 Stone Ridge Lane Exeter, NH 03833

Frank Bove Jr. & Debra Bove 6 Stone Ridge Lane Exeter, NH 03833

Messier Family Revocable Trust Andrew Messier, III & Jennifer Messier, Trustees 18 Wood Ridge Lane Exeter, NH 03833

Heather Jones & Christopher Jones 11 Wood Ridge Lane Exeter, NH 03833

Ryan Cunningham & Bethany Cunningham 17 Wood Ridge Lane Exeter, NH 03833

Kenneth Berkenbush & Lara Bricker 75A Newfields Road Exeter, NH 03833

Boston & Maine Railroad Corporation 1700 Iron Horse Park North Billerica, MA 01862-1681

Randall Keith Limberg, II & Susan Hanna 54 Newfields Road Exeter, NH 03833 Captains Meadow Homeowners Association PO Box 544 Exeter, NH 03833

Francis T. & Donna L. Harrington Revocable Trust Francis & Donna Harrington, Trustss 15 Ladyslipper Lane Newmarket, NH 03857 Benjamin Anderson & Sarah Anderson 66 Newfields Road Exeter, NH 03833

Ellen Whitman Trust Ellen Whitman, Trustee 84 Watson Road Exeter, NH 03833 Trevor Roenick & Andrea Roenick 51 Newfields Road Exeter, NH 03833

Town of Exeter Conditional Use Application – Shoreland Protection District

- Condition Use Permit Application (15 Copies)
- Figure 1 Project Permitting Plans *15 copies included with Wetlands CUP bound separately
- > Table 1 Exeter Shoreland Protection District Impacts (attached to Figure 1 Project Plans)
- Representative Site Photographs Shoreland CUP
- Shoreland CUP Abutters List & Exeter Tax Maps (one copy bound separately)
- > Shoreland CUP Abutter Mailing Labels (3 Copies bound separately)

Town of Exeter



Planning Board Application for <u>Conditional Use Permit</u>:

Shoreland Protection District

February 2017

Revised 02/2017-CUP/SPD



Conditional Use Permit: Shoreland Protection District In accordance with Zoning Ordinance Article: 9.3

SUBMITTAL REQUIREMENTS:

(see Conservation Commission and Planning Board meeting dates and submission deadlines)

- 1. One (1) electronic copy of full application, including plans (color copy if available)
- 2. Fifteen (15) copies of the Application
- 3. Fifteen (15) 11"x17" and three (3) full sized copies of the plan which must include: Existing Conditions
 - a. Property Boundaries
 - b. Edge of Shoreland and associated Buffer (Shoreland Protection District SPD)
 - c. Structures, roads/access ways, parking, drainage systems, utilities, wells and wastewater disposal systems and other site improvements

Proposed Conditions

- a. Edge of Shoreland and Shoreland Buffers and distances to the following:
 - i. Edge of Disturbance
 - ii. Structures, roads/access ways, parking, drainage systems, utilities, wells and wastewater disposal systems and other site improvements
- b. Name and phone number of all individuals whose professional seal appears on the plan
- 4. If applicant and/or agent is not the owner, a letter of authorization must accompany this application
- 5. Supporting documents i.e. Letters from the Department of Environmental Services, Standard Dredge and Fill Application and Photos of the property
- 6. A Town of Exeter Assessors list of names and mailing addresses of all abutters

Required Fees:						
Planning Board F	ee: \$50. 00	Abutter Fee: \$10. 00	Recording Fee (if applicable): \$25. 00			
Application Fee:	\$50	15 x \$10 = \$50	N/A	Total: \$200		
The Planning Office must receive the completed application, plans and fees on the day indicated on the						

The Planning Office must receive the completed application, plans and fees on the day indicated on the Planning Board Schedule of Deadlines and Public Hearings.

APPLICANT	Name: Public Service Company of New Hampshire d/b/a Eversource Energy (PSNH)		
	Address: 13 Legends Drive, Hooksett, NH 03106		
	Email Address: matthew.cardin@eversource.com		
	Phone: 603-634-2992		
PROPOSAL	Address: Transmission Line Right-of-Way		
	Tax Map # <u>See attached.</u> Lot# <u>See attached</u> .Zoning District: <u>Rural</u>		
	Owner of Record: Electric Transmission Line Right-of-Way Easement		
Person/Business	Name: Public Service Company of New Hampshire d/b/a Eversource Energy (PSNH)		
performing work	Address: 13 Legends Drive, Hooksett, NH 03106		
outlined in proposal	Phone: 603-634-2992		
Professional that	Name: Kristopher Wilkes, CWS #288		
delineated wetlands	Address: 2 Bedford Farms Drive, Suite 200, Bedford, NH 03110		
	Phone: 603-391-3944		

Town of Exeter Planning Board Application Conditional Use Permit: Shoreland Protection District

Detailed Proposal including intent, project description, and use of property: (Use additional sheet as needed)

*See attached cover letter.

Shoreland Protection District Impact	(in square footage):	
Water Body		
Temporary Impact	300 Foot SPD	<u>14,266</u> 55
	150 foot SPDSPD Building Setback	
	75 Vegetative Buffer	
Permanent Impact	 300 Foot SPD 150 foot SPD SPD Building Setback 75 Vegetative Buffer 	
Impervious Lot Coverage	SF of Lot within District SF of Impervious within District % of Impervious within District	
List any variances/special exceptions gran	ted by Zoning Board of Adjust	ment including dates:
Describe how your proposal meets the co reference):	nditions of Article 9.3.4.G.2 of	the Zoning Ordinance (attached for
*See attached cover letter.		

ABUTTERS: PLEASE LIST ALL PERSONS WHOSE PROPERTY IS LOCATED IN NEW HAMPSHIRE AND ADJOINS OR IS DIRECTLY ACROSS THE STREET OR STREAM FROM THE LAND UNDER CONSIDERATION BY THE BOARD. THIS LIST SHALL BE COMPILED FROM THE EXETER TAX ASSESSOR'S RECORDS.

ТАХ МАР	TAXMAP	
NAME	NAME	
ADDRESS	ADDRESS	
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ADDRESS	ADDRESS	
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Conditional Use Permit Criteria Shoreland Protection District

9.3.4 G Conditional Uses: *S

*See attached cover letter.

2. The Planning Board may grant a Conditional Use Permit for those uses listed above only after written findings of fact are made which have been reviewed by technical experts from the Rockingham Conservation District, if required by the Planning Board, at the cost of the developer, provided that all of the following are true:

a. The proposed use will not detrimentally affect the surface water quality of the adjacent river or tributary, or otherwise result in unhealthful conditions.

b. The proposed use will discharge no waste water on site other than that normally discharged by domestic waste water disposal systems and will not involve on-site storage or disposal of hazardous or toxic wastes as herein defined.

c. The proposed use will not result in undue damage to spawning grounds and other wildlife habitat.

d. The proposed use complies with the use regulations identified in Article 9.3.4 Exeter Shoreland Protection District Ordinance – Use Regulations and all other applicable sections of this article.

e. The design and construction of the proposed use will be consistent with the intent of the purposes set forth in Article 9.3.1 Exeter Shoreland Protection District Ordinance – Authority and Purpose.

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Photo 1. View south at Structure 156 (foreground) and Structure 138 (background) to be replaced within the 300-foot shoreline buffer of the Squamscott River in Exeter.



Photo 2. Second view north at Structure 138 (foreground) & Structure 156 (background) to be replaced within the 300-foot shoreline buffer. Photo right depicts proposed work pad impact within the 150-foot tidal buffer zone of Wetland EW-32.

Representative Site Photos – Exeter Shoreland CUP A126 & H141 Lines – Structure Replacements, Exeter NH March 21, 2019



Photo 3. View west from railroad tracks looking towards Structure 138 (photo left) and Structure 156 (photo right) to be replaced.



Photo 4. View east from railroad tracks towards Squamscott River and bordering tidal wetland EW-32. Photo depicts existing A126/H141 transmission line crossing over the Squamscott River.

Eversource H141 & A126 Line Structure Replacements - Exeter Shoreland CUP

Abutters List: Exeter, NH

Мар	Lot	Owner	Address (Site)	Town (Site)	State (Site)	Zip (Site)	Address (Mailing)	Town (Mailing)	State (Mailing)	Zip (Mailing
8	2	David Zaloga Jr. & Matilda Zaloga	79 Newfields Road	Exeter	NH	03833	79 Newfields Road	Exeter	NH	03833
8	3	David Zaloga Jr. & Matilda Zaloga	Newfields Road	Exeter	NH	03833	79 Newfields Road	Exeter	NH	03833
8	4	Red Truck LLC	77 Newfields Road	Exeter	NH	03833	77 Newfields Road	Exeter	NH	03833
21	35	Bruce B. Norton and Katherine R. Norton Revocable Trust	74 Newfields Road	Exeter	NH	03833	74 Newfields Road	Exeter	NH	03833
22	6	Town of Exeter	Newfields Road	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
22	7	Nicholas Campion & Gillian Campion	75 Newfields Road	Exeter	NH	03833	75 Newfields Road	Exeter	NH	03833
22	7-1	Kenneth Berkenbush & Lara Bricker	75A Newfields Road	Exeter	NH	03833	75A Newfields Road	Exeter	NH	03833
22	8	Town of Exeter	Newfields Road	Exeter	NH	03833	10 Front Street	Exeter	NH	03833
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24	31	Trevor Roenick & Andrea Roenick	51 Newfields Road	Exeter	NH	03833	51 Newfields Road	Exeter	NH	03833
24	32	Francis T. & Donna L. Harrington Revocable Trust; Francis & Donna Harrington, Trustees	45 Newfields Road	Exeter	NH	03833	15 Ladyslipper Lane	Newmarket	NH	03857
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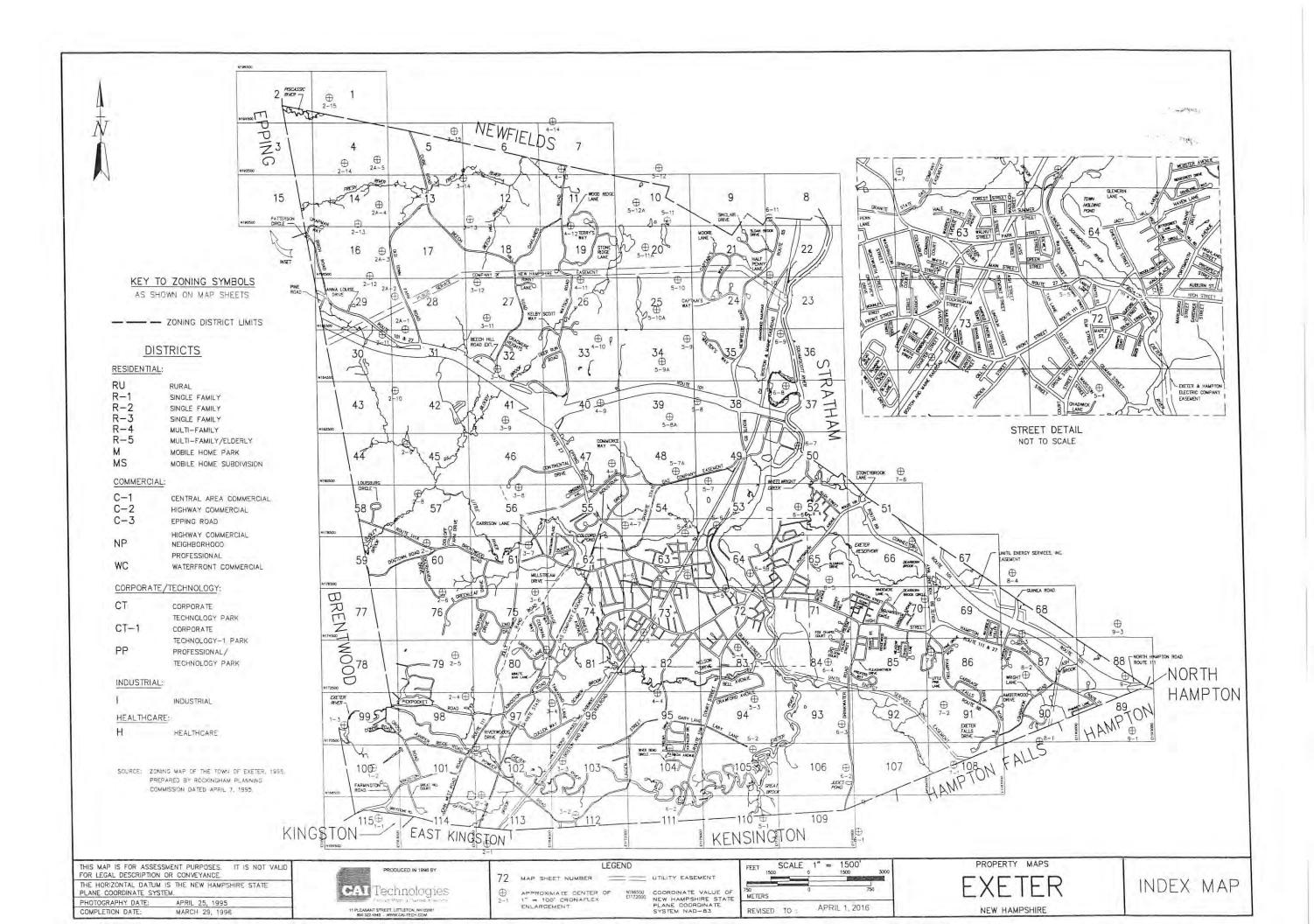
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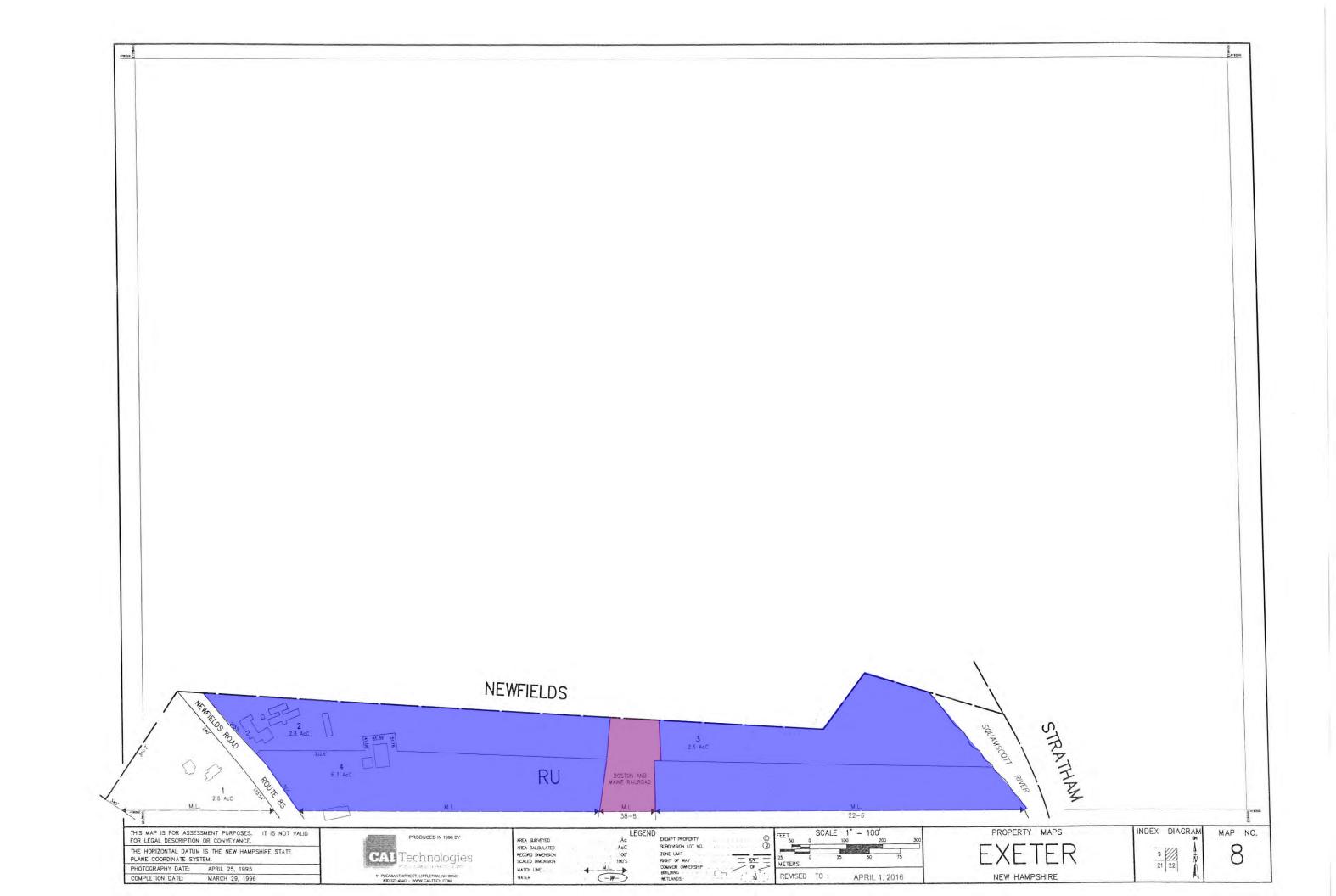
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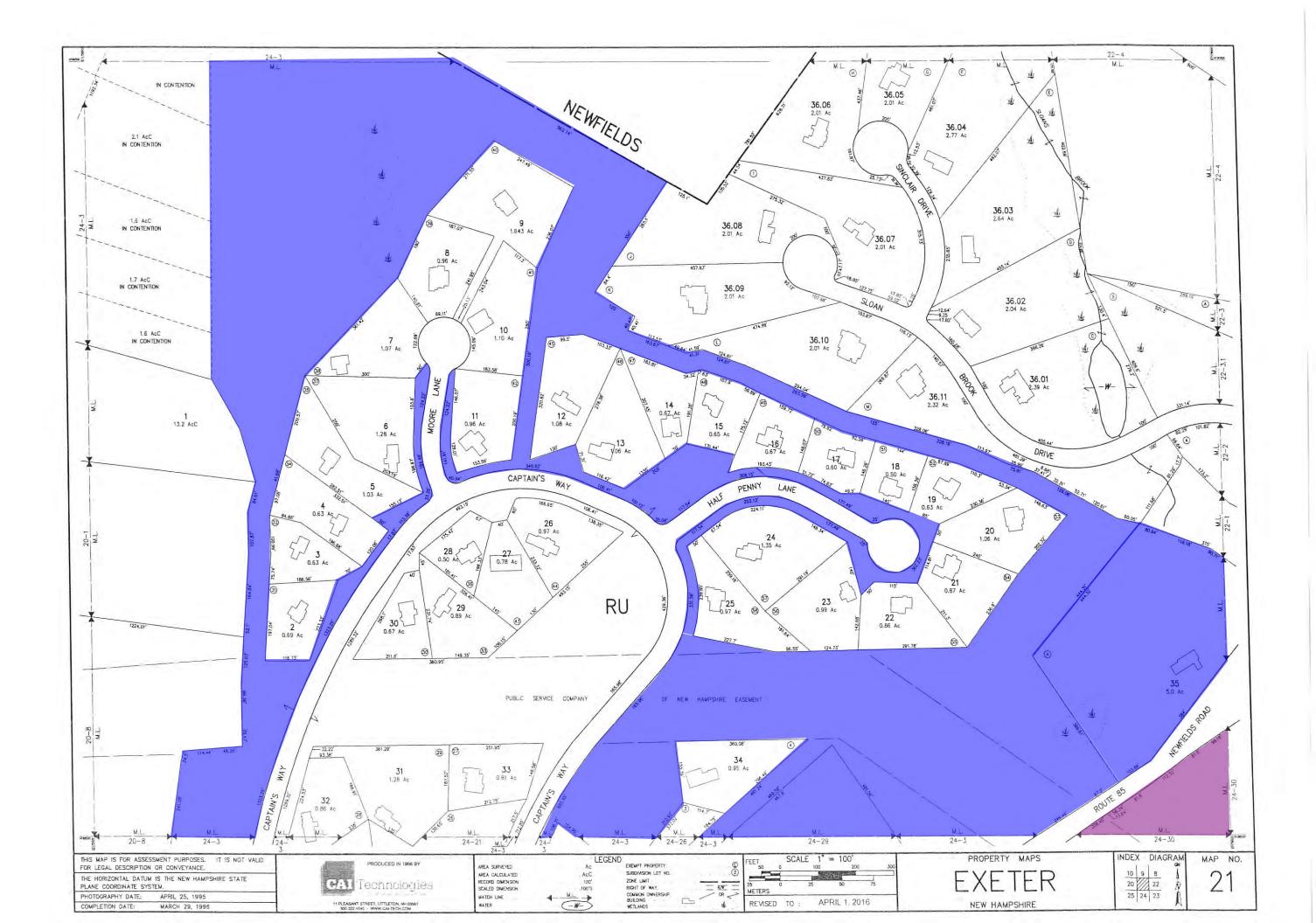
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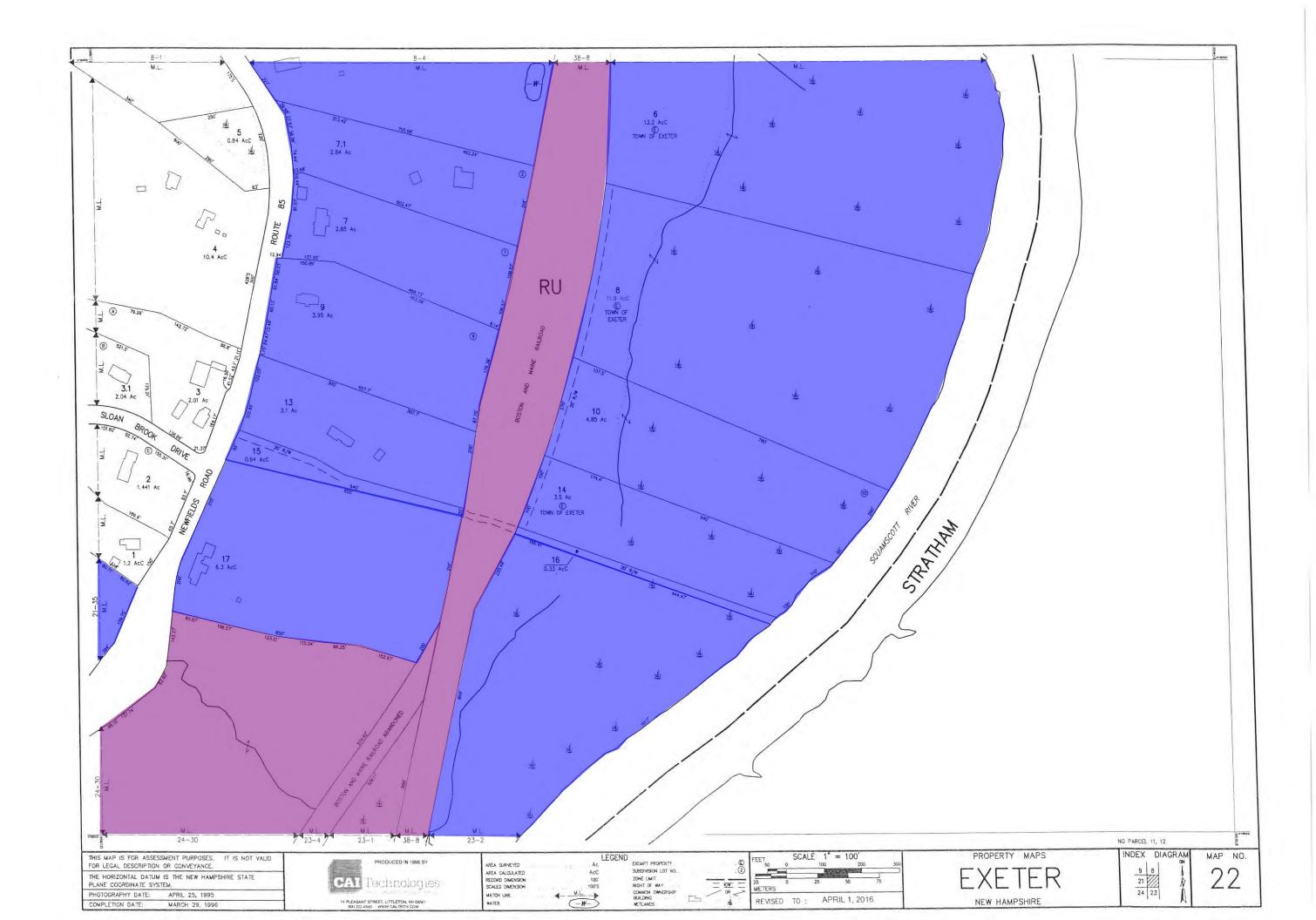
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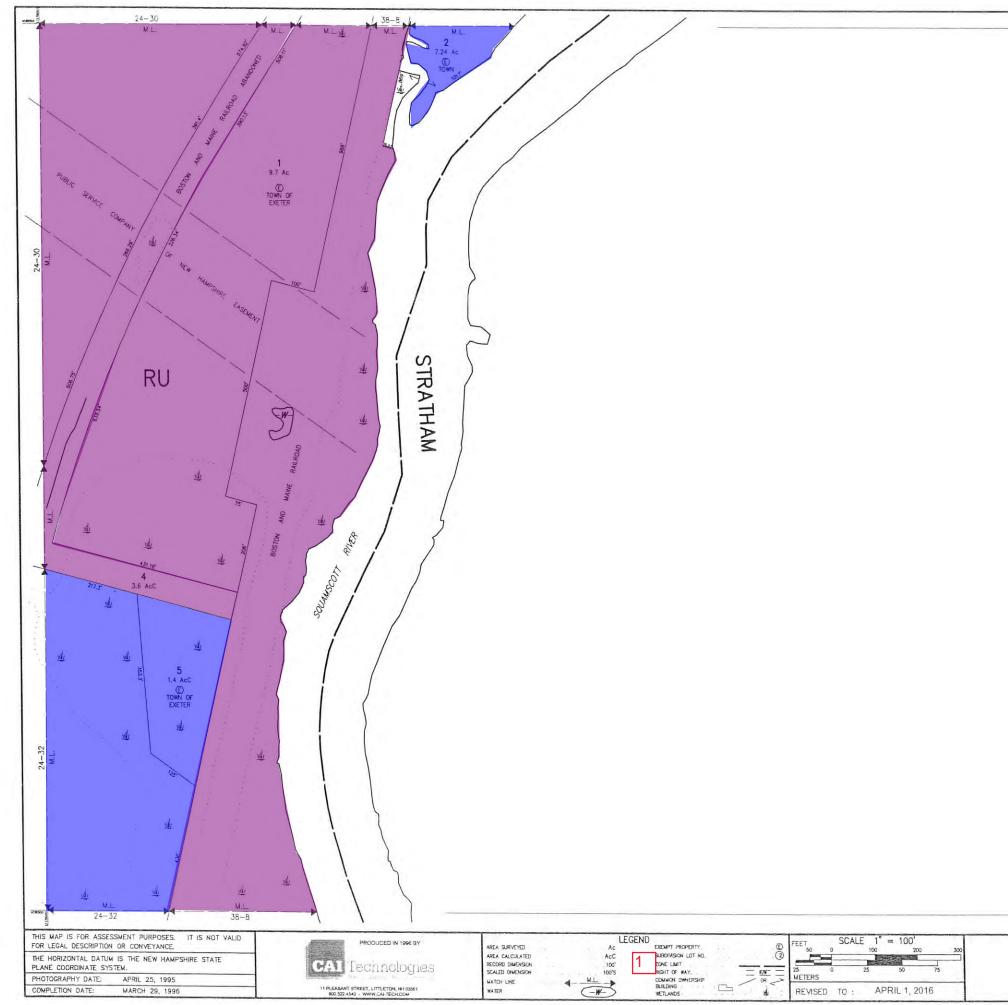
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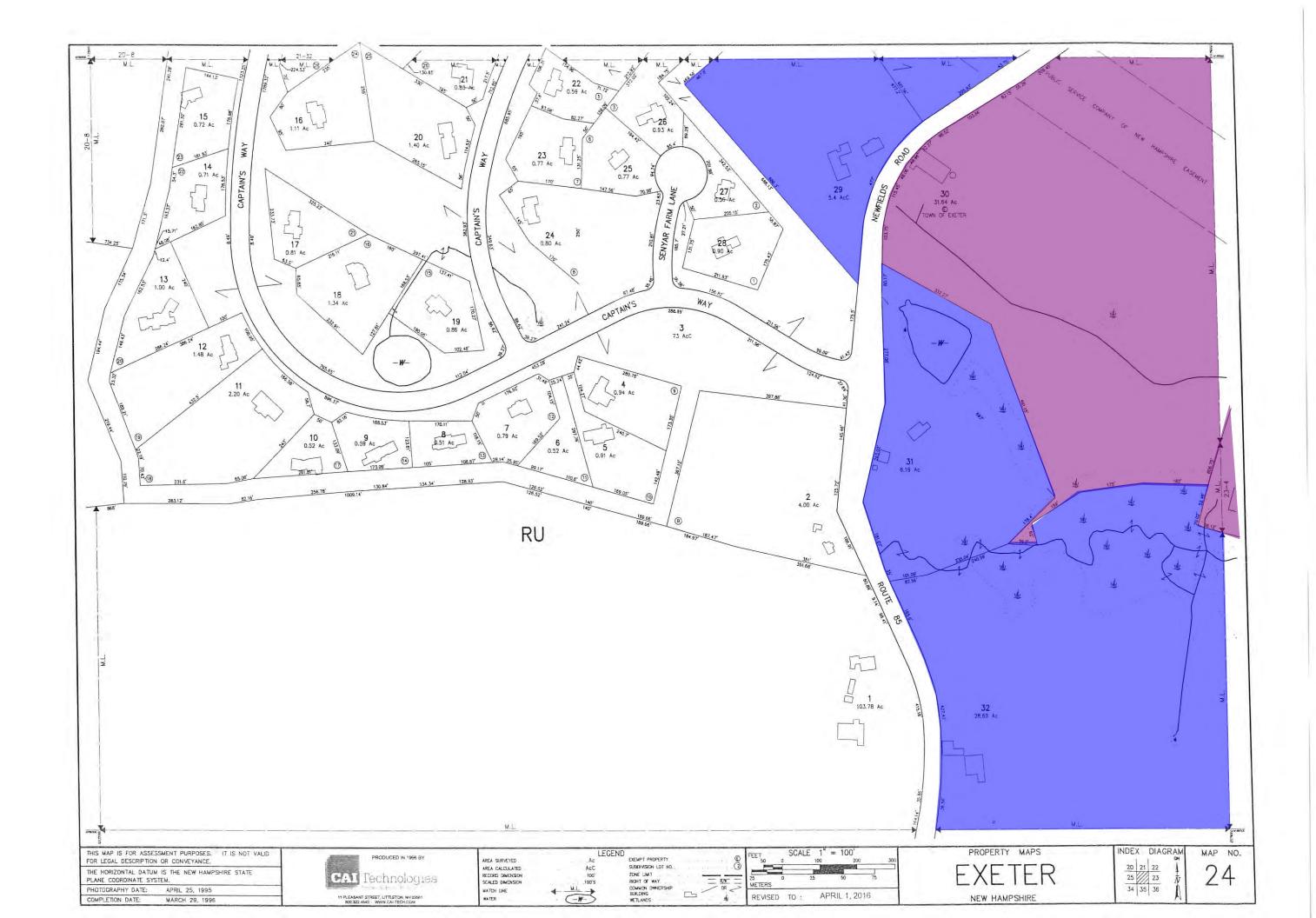








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PROPERTY MAPS	NO PARCEL 3	MAP NO.
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NEW HAMPSHIRE	A	



David Zaloga Jr. & Matilda Zaloga 79 Newfields Road Exeter, NH 03833

Nicholas Campion & Gillian Campion 75 Newfields Road Exeter, NH 03833

Cole Family 2014 Revocable Trust Daniel Cole & Jennifer Cole, Trustees 73 Newfields Road Exeter, NH 03833

Susan Antonellis & Paul Antonellis Jr 78 Newfields Road Exeter, NH 03833

Benjamin Anderson & Sarah Anderson 66 Newfields Road Exeter, NH 03833 Red Truck LLC 77 Newfields Road Exeter, NH 03833

Kenneth Berkenbush & Lara Bricker 75A Newfields Road Exeter, NH 03833

Peter A. Thomas Revocable Trust Peter Thomas, Trustee 69 Newfields Road Exeter, NH 03833

Backyard Trust Peter Croteau, Trustee 67 Newfields Road Exeter, NH 03833

Trevor Roenick & Andrea Roenick 51 Newfields Road Exeter, NH 03833 Bruce B. Norton & Katherine R. Norton Revocable Trust 74 Newfields Road Exeter, NH 03833

Town of Exeter 10 Front Street Exeter, NH 03833

Boston & Maine Railroad Corporation 1700 Iron Horse Park North Billerica, MA 01862-1681

Captains Meadow Homeowners Association PO Box 544 Exeter, NH 03833

Francis T. & Donna L. Harrington Revocable Trust Francis & Donna Harrington, Trustss 15 Ladyslipper Lane Newmarket, NH 03857



Henderson Swasey Town Forest

Natural Resources

The Henderson-Swasey Town Forest is a 220-acre area of conservation lands managed by the Exeter Conservation Commission. The property was originally conserved in the 1970s with additional parcels added over the years. In 1991, by vote of the residents of Exeter, the land was officially designated as a Town Forest, giving it special allowances under NH Revised Statutes 31:112. The forest spans the area south of Route 101 between Commerce Drive and Newfields Road (Rte. 85) near the rail-road trestle underpass. Several trails cross onto private property and rely on permission from the landowners.

The large unfragmented block of deciduous and conifer forests is important for wildlife diversity, quality habitat and movement corridors. This makes it an excellent spot for viewing wildlife including beavers, deer, coyote, fox, rodents, reptiles, amphibians and many bird species. The land is characterized by numerous boulder and ledge outcrops, hummocky terrain, and a number of vernal pools and wetlands. Forestry management is guided by a long term forest management plan which includes occasional selective harvesting.

Trail Information

The area has a well-established trail system that provides a number of outdoor opportunities, including cross-country skiing, running and jogging, hiking, orienteering and mountain biking. The trail connects to the Oaklands Town Forest trail network to the north through a large culvert that runs beneath Route 101. Though the main trailhead is west of Newfields Road, several other access points exist on private lands including: via the C3i parking lot off of the Commerce Way cul-de-sac, Industrial Drive, behind the Meeting Place, and Norris Brook Condominiums.

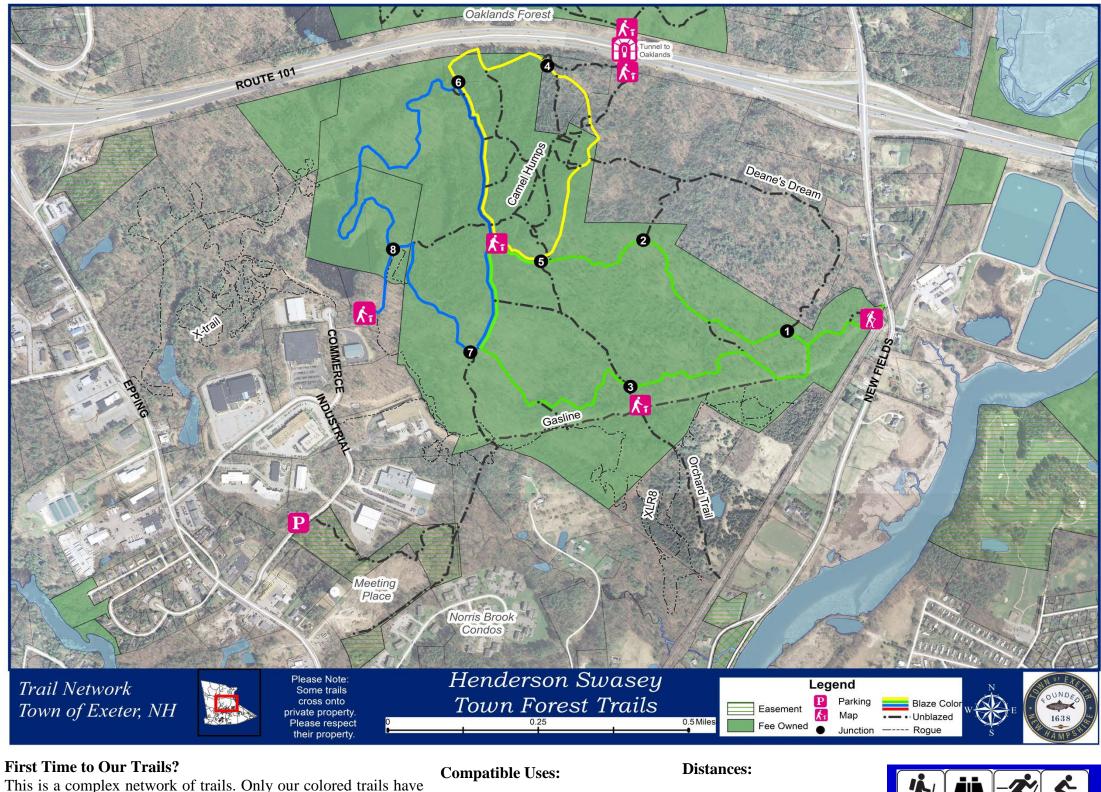
Temporary closures may occur during very muddy or wet conditions. Closures will be posted at entrance kiosks and the Town of Exeter website. Private landowners have the right to limit access. Please respect closures for the benefit of all users.

Compatible Uses

The property is open year round for passive recreation such as hiking, wildlife viewing, biking, and winter snowshoeing and cross-country skiing.

Leashed dogs under their owners control are permitted. As a courtesy to others and out of respect to your trail system, please carry-in-carry out all trash and clean up dog waste.

Hunting is not permitted on this property, but visitors connecting to the Oaklands Town Forest should be aware that hunting is permitted there.



painted blazes, with double blazes indicating direction changes. Though we attempt to keep blazes maintained, a forest is a dynamic system and markers may or may not always be visible. Always follow safe hiking standards, let others know your hike plan, be adequately dressed and carry food and water, be aware of sunset times, pay attention to your surroundings, weather and trail conditions. Staying safe is <u>YOUR</u> responsibility.

1.75 mi.

- Hiking
- Snowshoeing/XC Skiing
- Wildlife Viewing
- Other passive recreation
- Hunting is NOT permitted

Scan QR code for a copy of this and other trail maps or visit openstreetmap.org



1.65 mi. Green Loop Blue Loop 0.98 mi. Yellow Loop 0.50 mi. Gas Pipeline

> YOU ARE HERE



REMEMBER Please take only pictures and leave only footprints.





Oaklands Town Forest Region

Natural Resources

The Oaklands Town Forest is a 230-acre area of conservation lands managed by the Exeter Conservation Commission. The property was originally conserved in the 1990s with 137 acres of additional parcels conserved adjacent to the town forest over the years. In 1991, by vote of the residents of Exeter, the land was officially designated as a Town Forest, giving it special allowances under NH Revised Statutes 31:112. The forest spans the area north of Route 101 between Watson and and Newfields Roads (Rte. 85). Several trails cross onto private property, lands managed by home ownerships and conservation easements and rely on permission from the landowners.

The large unfragmented block of deciduous and conifer forests is important for wildlife diversity, quality habitat and movement corridors. This makes it an excellent spot for viewing wildlife including beavers, deer, coyote, fox, rodents, reptiles, amphibians and many bird species. The land is characterized by numerous boulder and ledge outcrops, hummocky terrain, and a number of vernal pools and wetlands. Forestry management is guided by a long term forest management plan which includes occasional selective harvesting.

Trail Information

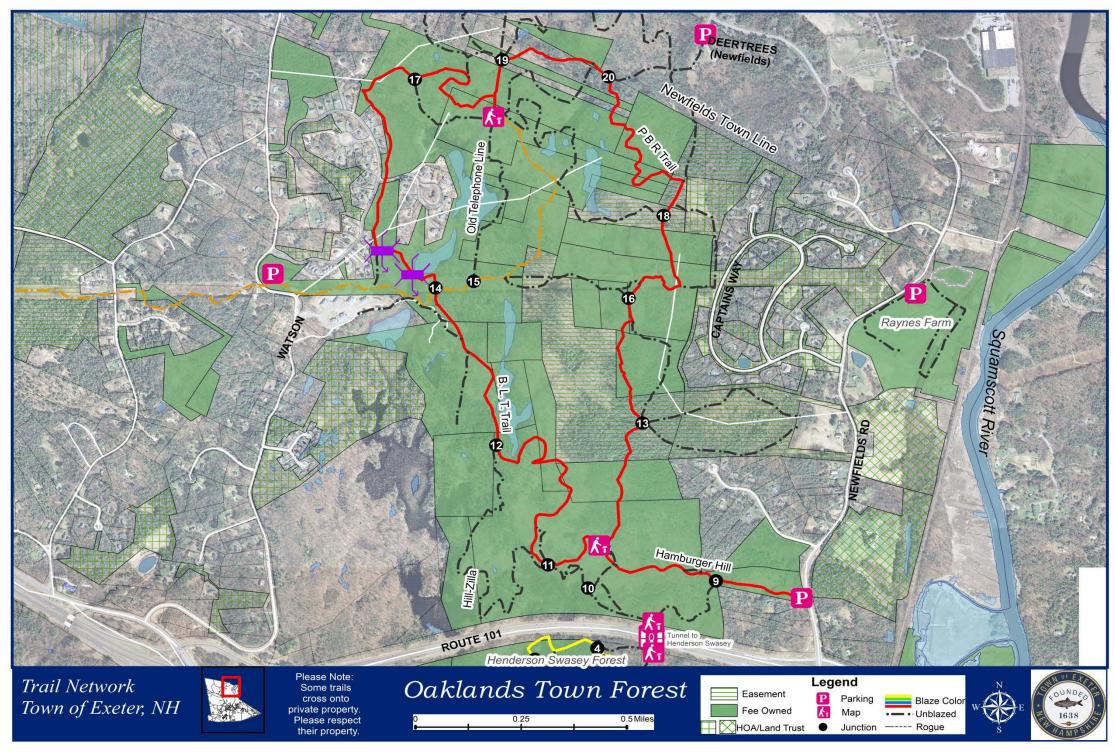
The area has a well-established trail system that provides a number of outdoor opportunities, including cross-country skiing, running and jogging, hiking, orienteering and mountain biking. The trail connects to the Henderson Swasey Town Forest trail network to the south through a large culvert that runs beneath Route 101. The trails extend into Newfields to a parking lot on Deertrees Ln. Though the main trailhead is west of Newfields Road, additional access points occur at Watson Road, and intercept private land within the Forest Ridge and Captains Meadow land.

Temporary closures may occur during very muddy or wet conditions. Closures will be posted at entrance kiosks and the Town of Exeter website. Private landowners have the right to limit access. Please respect closures for the benefit of all users.

Compatible Uses

The property is open year round for passive recreation such as hiking, wildlife viewing, biking, winter snowshoeing and cross-country skiing, and hunting in season. Users should wear blaze orange during hunting seasons.

Leashed dogs under their owners control are permitted. As a courtesy to others and out of respect to your trail system, please carry-in-carry out all trash and clean up dog waste.



First Time to Our Trails?

This is a complex network of trails. Only our colored trails have painted blazes, with double blazes indicating direction changes. Though we attempt to keep blazes maintained, a forest is a dynamic system and markers may or may not always be visible. Always follow safe hiking standards, let others know your hike plan, be adequately dressed and carry food and water, be aware of sunset times, pay attention to your surroundings, weather and trail conditions. Staying safe is **YOUR** responsibility.

Compatible Uses:

- Hiking
- Snowshoeing/XC Skiing
- Wildlife Viewing
- Other passive recreation
- Hunting is permitted

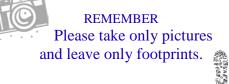
- **Distances:**

Scan QR code for a copy of this and other trail maps or visit openstreetmap.org



5.1 mi. Red Loop

YOU ARE HERE



1999. 1999. 1999.

SUPPORT Action	Town	Town Support	Timeframe	Current Activity	Future Tasks
Identify new facilities or programming, using the findings of the UNH Needs Assessment 3 and Planning Report (2014-2015) as a starting point. Estimate costs and feasibility of providing these new facilities/activities.	Parks & Town Resource	Conservation Commission, Selectboard	Mid Term	Developed partnership programs in 2018-2012 including Exploring Exeter trail series, Raynes disc golf event, community garden.	Downtown & Trails program in Spring 2020?
Develop a public awareness campaign to educate residents and businesses about water quality and state and federal mandates that require the Town to improve and monitor it. 7 Include such topics as: what the mandates require the Town to do (new programs,		Conservation Commission, River Advisory Committee	Short Term	Expansion of VRAP program	
8 Sponsor and support events that bring residents and businesses together and celebrate the local community.	Town Manager	All Departments	Ongoing		
Continue to support quality public education opportunities through the endorsement of the SAU16 Joint Board Strategic Plan. Identify specific strategies in the Strategic Plan where other municipal departments can provide support and incorporate these in department work plans.	Town Manager	All Departments	Ongoing		
Continue to provide "wrap around" support for critical public meetings like on- site child care, refreshments, recordings, and/or printed summaries.	Town Manager	All Departments	Ongoing		

	PREPARE Action	Town	Town Support	Timeframe	
2a	Based on most recent data available, inventory properties most vulnerable to sea level rise estimate the time horizon for impacts. Develop outreach methods to education private property owners about the risks and ways they can minimize impacts to their properties.		Conservation Commission, Planning Board, River Advisory Committee	Short Term	Apply for support from Lisa Wise (I vulnerable properties. Explor Coun project as a demonstration project leverage local mitigation fee use)
2b	 For areas identified most vulnerable to sea level rise, storm surge, and other natura hazards, evaluate town land use policies for these areas and consider alternatives to minimize risk in each area. These might include: Acquiring property to minimize the impact of sea level rise, chronic flooding, marsh Limit redevelopment after flood or storm damage. Decisions where to extend (or not extend) infrastructure (roads, water, sewer, etc.) 	Planner, Natural	Conservation Commission, Planning Board, River Advisory Committee	Mid Term	Apply for support from Lisa Wise (properties above, rank options list area basis. Review floodplain deve
2c	Based on findings of the land use policies evaluation, implement new land use policies and regulations to reduce risks from sea level rise, storm surge, and other natural hazards.	Town Resource Planner	Selectboard, Planning Board, Conservation Commission	Mid Term	Review floodplain development re program

	STEWARD Action	Town	Town Support	Timeframe	
1a	Identify properties that are less likely be developed based on regulatory requirements and determine whether this affects their prioritization level for acquisition.	Town Resource Planner	Conservation Commission	Short Term	Complete: Current NRI conducted
1b	Review criteria for acquiring land for conservation and consider adding criteria related to sea level rise, marsh migration, chronic flooding, storm surge, and other impacts of climate change and natural hazards.	Natural Resource Planner	Conservation Commission, River Advisory Committee, Selectboard	Mid Term	Add SLR etc to our criteria
	Based on revised criteria and assessment of natural resources already under regulatory protection, prioritize parcels of interest for conservation purposes. Consider available and future funding sources and other tools available to protect land. Develop a 10-year schedule for implementation.	Natural Resource Planner	Conservation Commission, Selectboard	Mid Term	Is this a part of Lindsey's process a
6c	 Review and update the Trail Maintenance Plan (2009). Identify recommendations that have not been completed. Determine which recommendations are still relevant and which are not. Identify new recommendations as needed. Develop a 10-year schedule for maintenance, improvements, or future assessments. 	Natural Resource Planner	Conservation Commission	Short Term	Trail Plan review 2020

: (Due June 14) Map & list of ountry Club shorline stabilization ect (collaborate with developers to)	
(due June 14). From list of sted here on a parcel by parcel or velopment regs with PB or MPOC.	
regs, consider implementing CRS	

ed this evaluation.	
already? It may be	

	Establish a "Friends" group of volunteers for individual town conservation properties to 7 support and help with maintenance, including trail infrastructure, debris and litter, installations, etc.	Resource	Conservation Commission	Short Term	Friends group separate from Raynes? Discuss at CC meeting	
8	Prioritize town conservation properties in need of invasive species management. Estimate costs and develop a 10-year schedule for management strategies.		Conservation Commission	Mid Term	Need to develop a cost estimate for invasive management	
9	 Determine which recommendations are still relevant and which are not. Identify new recommendations as needed 		Conservation Commission	Short Term	2020?	

	GROW Action	Town	Town Support	Timeframe	
5a	Evaluate the Town's property tax exemption programs (elderly, alternative energy, RSA 79E, etc.) to determine their costs and project future impacts based on demographic changes and other trends.	-	Selectboard	Mid Term	This should include the CC with respect to consideration of expanding 79e to allow for climate resilience per recent state reg adoption.
	Maintain consistency with bike and pedestrian linkages under CONNECT.	Planner		Ongoing	This should include the CC. Downtowns and Trails a good option
	Inventory under-utilized and under-developed properties in commercial areas. Identify potential partners (both public and private) to assess the redevelopment opportunities of priority properties.	Economic Developm ent Director.	Economic Development Committee	Mid Term	
	Continue to use economic development strategies already in place (79E, TIF district, etc.) to retain and grow existing businesses and attract new commercial development in all commercial corridors. Regularly evaluate their ability to meet stated goals and objectives.	Economic Developm ent Director	Economic Development Committee	Ongoing	Expand 79e for use in climate resilency improvements

		CONNECT Action	Town	Town Support	Timeframe		
2	Э	 Prepare a town-wide Bike and Pedestrian Master Plan that looks at both walking and biking Destinations/Routes to consider: All public schools Epping Road to Downtown Lincoln Street/Train Station to Downtown Portsmouth Avenue to Downtown All surrounding residential areas to Downtown Open space and recreational resources Prioritize improvements/new projects and develop a 10-year schedule for implementation. 	Town Planner, Dept of Public Works	Planning Board	Short Lerm	This should include CC. Downtowns and trails would be a great program to highlight this.	
	4	Working with private and public land owners, evaluate the feasibility of a pedestrian walkway/access along the Squamscott River from Swasey Parkway to the Library.		Selectboard, River Adivsory Committee	Short Term	This should include the CC.	

COMMUNICATE Action	Town	Town Support	Timeframe		
4 Continue to organize community forums to discuss issues important to Exeter. Ensure that	TBD	Selectboard, All Boards, Town	Short to Mid Term	Climate Day?, Alewife Festival, Alewife Run 5k fundraiser?	
Evaluate the ways in which the Town communicates with the public and ensure that 5 strategies maximize citizen engagement across multiple platforms. Determine the strategies that could be strengthened and move forward with ways for improvement.	TBD		Short to Mild Lerm	Need improvements to website, consistency for FB, standard kiosk designs and trail maps, consider regular newpaper submissions	
Develop language to be included in municipal RFPs that requires the inclusion of diverse 6 and effective public engagement processes as part of municipal planning, design, and construction processes.	rown	All Departments issuing RFPs	Short Term		



Conservation Commission climate assistance opportunity

1 message

Wise, Lisa <lisa.wise@unh.edu> To: "Stone, Amanda" <Amanda.Stone@unh.edu> Tue, May 7, 2019 at 7:59 PM

Hello,

To follow up on our work with conservation commissions in the coastal watershed over the past year or so, we are offering additional assistance to help you continue to incorporate climate change into your conservation planning and projects. This continued work is made possible by support from the NH Coastal Program to help cover our time in engaging with communities on climate change. **Please use this**

online form to submit a request for assistance. We have identified a few potential areas for assistance (see below), and there is space in the form to suggest a different idea as well.

- **Public Education and Outreach about Climate & Natural Resources:** We can provide assistance with developing an outreach program for your community, and assist you with providing outreach to landowners about protecting natural resources and managing habitats to build resilience in the face of climate change.
- Coastal Conservation Plan: Water Resources Supplement Maps and Climate Change: We'll help you prepare a presentation of the Conservation for Water Resources maps to other municipal boards, including how to read the maps, the data behind them, how they can be used in your community, and mapping tools, such as the NH Coastal Viewer and Aquatic Resource Mitigation (ARM) Mapper, that can be helpful in this work.
- **Natural Resource Inventory and Climate Change:** We can provide guidance to you create a new NRI or update an existing NRI, and help ensure that climate and resilience information is incorporated.
- Land Conservation and Conservation Planning for Climate Resilience: A Conservation Plan helps you to prioritize land conservation projects in your town. We can provide guidance to start a new Conservation Plan with climate in mind, or update an existing Conservation Plan to incorporate climate change. We will introduce you to various land conservation options to protect natural resources in a changing climate, provide information on how to connect with landowners who may be interested in conserving their land, and we'll provide information on how you can connect with your local land trust.
- Natural Resources Chapter of Master Plan: If your town is updating or writing a Master Plan, we can provide guidance to help ensure that the Natural Resources Chapter of the Master Plan includes important information about climate change in your community.

This assistance would be available from July 2019 through June 2020. The deadline for submitting a request through the online form is **5pm on Friday**, **June 14**, so we can start planning and hit the ground running in July.

If you have any questions, please let us know.

Exeter Conservation Commission April 9, 2019 Town Offices Nowak Room Draft Minutes

Call To Order

1. Introduction of Members Present

Present at tonight's meeting were Bill Campbell, Ginny Raub, Todd Piskovitz, Andrew Koff, Dave Short, Lucretia Ganley, Trevor Mattera, Julie Gilman, and Kristen Murphy. Alyson Eberhardt, Carlos Guindon, Sally Ward, Lindsey White, Andy Weeks were not present. Mr. Campbell called the meeting to order at 7 PM.

2. Public Comment

a. There was no public comment at this meeting.

Action items

1. Sustainability Office Advocates Update

Exeter resident Robin Tyner spoke about the sustainability office. There is a group of nine volunteer "advocates" working on this project, six of whom have memberships on four different town boards or committees. They have talked to a dozen different communities to help answer the question of what this office should look like, and have four ideas: 1) this is an office, rather than a person, in which every department has a role; 2) this is a part-time person under the Town Planner; 3) this is a part-time person under the Town Manager; or 4) this is a part-time or full-time person under the Select Board. Ms. Gilman said that reporting to the Town Manager or the Select Board is the same thing, because their day to day would be with the Town Manager.

The advocates have come up with a draft job description, but are not ready to share it widely; they are just gathering information prior to discussing it with the Energy Committee and Select Board. Ms. Tyner did read their draft mission statement: *To guide the development of policies and practices that simultaneously promote economic well-being, strong community connections, and a healthy environment; to coordinate across all town departments, boards, committees and commissions to ensure long-term sustainability of natural resources; and to ensure that water and energy resources, uses, quality, and impacts are considered in all decision-making processes that impact the town and its people.*

Mr. Mattera said that seeing a draft of a vision or plan would help the Commission understand how to integrate the office or person. Without seeing that, he's cautious about the apparent overlap with Kristen Murphy's role. Mr. Piskovitz said he would like to see this be an office of its own, not part of a department. He said that Kristen Murphy works for the Planning Department, so anything the Conservation Commission discusses is translated by Kristen to the Town Planner and the Planning Board, but that doesn't work with Zoning or Economic Development. Mr. Mattera agreed, saying different commissions and boards are currently siloed. He suggested that if there were a person who was a sustainability officer, this person could be the backbone for a diverse committee, perhaps comprised of one person from every board, with a focus on overall sustainability in Exeter. This role could mirror Kristen Murphy's role in the Conservation Commission. Ms. Gilman said that several years ago they started doing an all boards meeting, but it was not well attended. She suggested this position could take the place of that effort. Mr. Mattera said he would love to see that coordination, bringing those people together and holding them accountable. He'd be more comfortable with that than just a middleman for the boards.

Ms. Murphy said the mission statement is a great start, but boards should be reading and reviewing their product, looking for conflicts and improving their proposal. She added that there are ways to share drafts without having them misunderstood as a final plan. Ms. Tyner said they would be in touch with her when ready.

2. Appointment Renewals and Officer Term Reminder

Mr. Campbell said that there were three people whose terms were up, but they have all renewed. At the next meeting they'll have an election of officers. Ms. Gilman added that the official reappointments are not ready yet.

3. Dues for NHACC, SELT (Funding request)

Mr. Campbell said they need \$700 for NHACC dues and \$125 for SELT. This is within the commission's budget.

MOTION: Mr. Piskovitz moved to approve \$700 for NHACC and \$125 for SELT for their dues. Mr. Short seconded. All were in favor.

- 4. Committee Reports
 - a. Planning and Property Management
 - i. SCA Invasive Plant Management Opportunity (Funding Request)

Ms. Murphy discussed the Student Conservation Association (SCA), which provides assistance with trail work and other conservation projects and gives young field crews a learning opportunity. There's the potential for hiring them on for 5 day stint; they would have to make a commitment to meet with them periodically, provide a porta-potty, and allow them camp on site. There's nothing in the lease that says they can't camp at the town forest, and the Cub Scouts used to camp there.

They could use the forestry account, which is revenue from the logging operation at Henderson-Swasey, and was intended for use for invasive plant work. It's difficult to use volunteers for such work. Mr. Koff added that a dedicated crew would make more progress than volunteers. He said that they have trail projects to mix in if necessary, but Mr. Piskovitz said that Dave Short and his group like to do trail projects, and it would be good to use money to get rid of invasives. Ms. Murphy said that they also have interns and volunteers to support those trail projects. Mr. Short agreed, saying a concerted effort on invasives should be the only focus.

Mr. Campbell suggested that Carlos Guindon could be the contact person and coordinate with them in early June. Mr. Short offered to work with Mr. Guindon, and Ms. Ganley also volunteered.

MOTION: Ms. Ganley moved to approve \$5,500 from the Conservation Commission Forestry fund to fund this invasive work. Mr. Mattera seconded. All were in favor.

ii. Community Garden Update

Ms. Murphy said that on March 25th she presented Gilman Park to the Select Board as a potential Community Garden site. The town owns Gilman Park and Parks and Rec manages it, but it has a conservation easement with the Southeast Land Trust (SELT). She received permission from the Select Board to have Russ Dean submit their request for a garden to SELT. Since SELT must vet the project with their boards and committees and the attorney general, she won't be hearing back until late summer. There are still details to work out in the meantime, and she's planning to line up some collaborative opportunities, such as engaging with SST or an Eagle Scout for construction. She felt that SELT was generally positive toward the project. If approved the garden wouldn't be available to the public until at least May 2020.

iii. Conservation & Economy/Downtowns & Trails Program

Ms. Murphy said that she'd attended a workshop held by Cooperative Extension, Nature & Economy on how to promote your natural resources and recoup some economic income from them. The program is called Downtowns and Trails. Organizers come to your community, instruct a team of residents on how to collect data from trail users using a standard set of questions, and station them at the trailheads or on the trails to gather the information. They also interview local businesses. They then put together an action plan for ways to encourage trail users to spend the rest of their day downtown, such as signage or programs sponsored by local businesses. For these services, there's a \$3,000 fee through Cooperative Extension. She asked the board if, were there no grant available, they would like to request this as part of the budget process next year.

Mr. Campbell was interested in how many people go to hike and don't go downtown to find resources like Travel and Nature or places to eat, but he was unsure if this information was worth \$3,000. Ms. Raub asked if this were something the Chamber or the Economic Development Director Darren Winham might be interested in sponsoring. Ms. Murphy responded that Mr. Winham had said he'd help them find funding.

Mr. Mattera said he'd like this work to be done, since the data could support the idea that conservation land benefits the community and the downtown. Mr. Piskovitz said if the study gives them information that will give businesses in town to grow, it's not a lot of money. Mr. Campbell observed that there was a general consensus that they should proceed.

iv. Mitigation Project Update, Conservation Roundtable 4/23

Mr. Campbell said that the project at 20 Continental Drive will be giving mitigation money when they get final approval, but the town can't use it, since they'd have to have a project ready to go. Instead, the project will be contributing to the ARM fund for general mitigation projects. A subcommittee with Lindsay White, Trevor Mattera, Alyson Eberhardt, Kristen Murphy and himself have been looking to find a project for the next time. They met before this meeting for proposals and ideas. Ms. Murphy added that they talked about some property acquisitions in nonpublic which she can't discuss. Ms. White will also use her GIS expertise to put together an evaluation of properties in town to look for good mitigation opportunities which would sell well to ARM. Mr. Campbell said that there is a monthly Conservation Roundtable on 4/23, and the guest is Lori Sommer, the director of ARM. They hope to learn from her what kinds of projects sell well and how ready they have to be.

v. Annual Planning Dashboard

Ms. Murphy gave a brief demonstration of how to access the Annual Planning Dashboard document on Google Drive.

vi. Property Monitoring

Mr. Campbell said that everyone on the Commission has one or more assigned properties that they monitor that through the year. He asked new members to contact Ms. Murphy for an assignment. Their task is to go out periodically and check the boundaries, look for trail improvement needs and encroachments, and do a report.

vii. Intern Planning

Ms. Murphy said that she hasn't yet advertised for a summer intern, and she's looking for help with a position description, interviews, reviewing resumes, the selection process, etc. Ms. Gilman and Mr. Koff volunteered to help.

b. Trails

i. Trail marking Update and Draft Kiosks for Henderson Swasey Mr. Campbell presented a new map of the Henderson Swasey town forest, designed to help people to find their way out. These maps will be posted on mini-kiosks in the forest. They want to stress the trails that are colored, not the secondary trails. Mr. Koff asked if they'd be showing the "spaghetti" mountain biking trails. Ms. Murphy said they could be added but deemphasized, for example by calling them "rogue trails." She added that this mapping effort was done for safety; fire and rescue was looking for improved marking in the forest, so these trails should be on the map. She also suggested they should do something to address the proliferation of trails on the ground.

Mr. Short suggested emphasizing the gas line with a banded line as an important landmark for someone lost. Mr. Mattera asked who the audience for the map will be; Ms. Murphy, said anyone, since it will be posted both on the website and in the forest. Mr. Koff asked that she work on the resolution, since the road names would be unreadable if blown up. He would also like to make the parcel layer of the map transparent to show more landmarks. Ms. Murphy encouraged the commission to send her further suggestions and edits.

ii. Gift for Sign Construction (Funding Request)

Mr. Campbell requested funds to buy Jon Thunberg, who did the trail signs, three of the Chamber of Commerce's gift certificates at \$10 each. He suggested the cost could go under the Trail Maintenance budget.

MOTION: Mr. Short moved to fund \$30 for a gift for Jon Thunberg. Mr. Piskovitz seconded. All were in favor.

- c. Outreach Events
 - Raynes Events: Easter Story Hour 4/13, Woodcock Walk 4/22, RFSC meeting 4/17, Bat Presentation/ House Making 5/7 (Funding Request), Raynes Farm Parking Lot Sign Concept (Funding Request)

Mr. Campbell said that the Easter Story Hour is still planned. There will be an egg hunt, Vernon Farm will be bringing baby chicks and rotisserie chickens, and there will be readers in the barn. 1 - 3 on Saturday 4/13. The organizer is hoping to get more signups. Mr. Campbell asked if someone could stop by to be a Conservation Commission presence, and Ms. Murphy suggested they could bring Raynes interpretive posters and T-shirts. [The event was subsequently cancelled.]

The Woodcock Walk with Dave O'Hearn is on 4/22. It will be informal, participants will meet in the parking lot and Mr. O'Hearn will take them up to where the woodcock are.

There is a Raynes Farm Stewardship Committee meeting 4/17.

There is a Bat House Making event 5/7, and he's requesting the funds to build the houses. Ms. Murphy said this part of the event is limited to 15, so they will need \$300. They did receive funds from the Disc Golf event that could go toward that, around \$600. They're requiring residents to pay \$20 for that portion of the workshop, so it should work out as long as they have enough sign-ups.

MOTION: Mr. Short moved to approve \$300 for bat house making from the funds from the Disc Golf event. Mr. Koff seconded. All were in favor.

Mr. Campbell said that the Raynes Farm Stewardship Committee liked the idea of a sign on the back of kiosk at Raynes farm. It could be a 2x4 sign that says "Exeter Conservation Center Raynes Farm," and he suggested it also have a sketch of a farmhouse. Mr. Piskovitz thought that a sign would imply that there's a visitor's center or some similar feature there. He likes the idea of the Conservation Center, but he feels they're not ready for the sign. Ms. Gilman said that whatever it is, they have to put the town seal on it. Mr. Campbell will check in with RFSC and bring back further thoughts in May.

Mr. Short said that he met with an Eagle Scout at Raynes to look at the bridge site. He challenged the scout to design it rather than give him a design. He will bring any proposal back for further discussion. Ms. Murphy said this bridge would connect Raynes Farm with the trail network.

ii. SST/ECC Partnership: Morrissette Clean Up 4/19

Ms. Murphy said they've partnered with SST to clean up the Morrissette property on 4/19, 7:30 AM - 1:30 PM, working with 3 different classes. She added that Ms. Eberhardt had an idea to collect some data about the trash, but there seemed to be little interest in the data that would result. Public Works has agreed to haul the material away.

iii. PEA Climate Action Day: 4/26 (Bill)

Mr. Campbell said that Mr. Guindon will teach 14 students from the academy about invasives and have them work on eradicating them. Mr. Guindon will try to mark the invasives in advance.

iv. Spring Tree Presentation 4/30 8:45 - 10:30, packing 4/27

Mr. Campbell reminded the commission that some of them will be helping Peter Waltz on 4/27 with the packing for his tree presentation.

v. Rain Barrel Orders through 5/5. Delivery 5/11

Ms. Murphy said that the rain barrel program is open on Great American Rain Barrel Company site. They are \$79 each or \$69 for Terra Cotta. The barrels will be distributed at public works on Saturday May 11th.

vi. Coop Middle School Project 5/22 and 6/4

Ms. Murphy said this is the second year she'll be working with a middle school science teacher on this project. Ms. Murphy will hold two sessions. In the first, she will talk about buffers and water quality; in the second session, they test the water quality with meters. The sessions are May 22nd and June 4th. If anyone's interested she would like assistance on June 4th to run the different stations. She's also hoping to have the interns by then to help.

5. Approval of Minutes: March 13th meeting

MOTION: Ms. Raub moved to approve the minutes as presented. Ms. Ganley seconded. All were in favor.

- 6. Correspondence
 - a. Notice of a Volunteer River Assessment Program (VRAP) training opportunity. They would help with testing our water quality using meters at 8 different sites. It's a couple of hours' commitment, and could be done on the weekends. She has 3 volunteers so far. This is a Statewide program, and they're offering a training May 4th. She needs to submit a list of names to register. Mr. Koff will attend.
 - b. A series of workshops about easement monitoring for volunteers, managing town forests, maps and compass skills, and how to lead a nature walk.
 - c. A NH Association of Conservation Commissions potluck dinner April 16 from 5 7:30 PM.
 - d. Roundtable on "What is Exeter's Housing Future?" April 17th 6 8 PM.
- 7. Other Business
 - a. There was no other business at this meeting.
- 8. Next Meeting
 - a. Date Scheduled 5/14/2019, Submission Deadline 5/3/2019

Non-public Session

There was no non-public session at this meeting.

Adjournment

MOTION: Mr. Short moved to adjourn. Mr. Piskovitz seconded. All were in favor and the meeting was adjourned at 9:19 PM.

Respectfully Submitted, Joanna Bartell Recording Secretary