



CITY OF DOVER

DOVER PLANNING BOARD – AGENDA

Meeting Type: Regular Meeting
Meeting Location: Council Chambers, City Hall, 288 Central Ave, Dover NH 03820
Meeting Date: **Tuesday, April 27, 2021**
Meeting Time: **7:00 pm**

Certain members of the Planning Board may be participating in this meeting remotely. In addition, the Chair of the Planning Board may, per NH RSA 91-A:2, III (b), declare an “emergency” within the meaning of that statute and waive the requirement that a quorum be physically present at the meeting. In either event, remote members will identify their location and any person present with them at that location. All votes will be by roll call.

The City of Dover has taken extra steps to ensure the physical location of this meeting conforms with all safety provisions during the pandemic, including social distancing, face coverings, and frequently sanitized facilities. Although qualified members of the public can participate in the meeting by speaking at the physical location, the public is encouraged to leave comments in advance by calling 516-MEET (6338), emailing Dover-Planning@dover.nh.gov, or mailing written comments to Planning Board, Dover City Hall, 288 Central Ave., Dover, NH 03820. Messages must be received no later than 4 p.m. the day of the meeting and should identify the name and Dover address of the person leaving the message or providing the comment

1. CITIZENS’ FORUM

2. APPROVAL OF THE PRIOR MINUTES

- April 13, 2021 Regular Meeting Minutes

3. OLD BUSINESS

4. NEW BUSINESS

- A. Consideration and acceptance of a Minor Lot Line Adjustment for Roger Groux, (Owners: Groux/Bow Street Realty Trust and Dover Point Road Realty, LLC), Assessor’s Map L, Lots 104 & 106, zoned R-20, and located at 278 and 278 ½ Dover Point Road. *(P21-22)
- B. Consideration and acceptance of a Conditional Use Permit for Eversource Energy, Assessor’s Map I, Lot 22, owned by Sun Jensen LLC; Assessor’s Map I, Lot 27, owned by Stephen & Phebe Colprit Revocable Living Trust at 33 Meserve Road; Assessor’s Map K, Lot 8-A, owned by Frances & Thomas Mulligan at 89 Back Road; Assessor’s Map K, Lot 1, owned by Susan & Peter Rousseau at 200 Henry Law Ave.; Assessor’s Map K, Lot 6-A, owned by Broadcast Lane LLC at 101 Back Road, zoned R-40; Assessor’s Map K, Lot 2, owned by NH Fish & Game off Henry Law Ave., zoned R-12; and Assessor’s Map K, Lot 4-C, owned by City of Dover off Henry Law Ave., zoned CWD. (Proposal is to replace six existing utility pole structures in a utility easement, with temporary wetland impacts of 41,999 sq.ft. and temporary 50-foot wetland buffer impacts of 31,341 square feet). *(P21-28)
- C. Presentation, discussion and possible posting of Floodplain Ordinance Amendments
- D. Presentation, discussion and possible posting of Electric Vehicle Charging Station Amendments
- E. Presentation, discussion and possible posting of Wetlands Regulations Amendments

5. STAFF COMMENT

6. MEMBER COMMENTS

7. ADJOURNMENT

*Indicates that if the application is accepted for discussion, the public hearing will be held the same evening. Note that some hearings will be continued from one meeting to another and some may be postponed. Since this is only a partial description of the proposal and may change, persons with questions or wishing to see the plans are invited to visit the Planning Office, Monday through Thursday from 8:30 am to 5:30 pm and Friday 8:30 am to 4:00 pm or email Dover-Planning@dover.nh.gov. You may also view materials at www.dover.nh.gov. Follow us on Twitter @DoverNHPlanning and find us on Facebook at <https://www.facebook.com/DoverNHPlanning>.



CITY OF DOVER

DOVER PLANNING BOARD – MINUTES

Meeting Type: Regular Meeting, continued
Meeting Location: City Council Chamber's 288 Central Avenue
Meeting Date: **Tuesday, April 13, 2021**
Meeting Time: **7:00 pm**

Members Present: Gina Cruikshank (Chair), Dennis Ciotti (Councilor), Dave White, Mark Speidel (Alternate)

The following Board members called into the meeting: Frank Torr, Tom Clark, Jackson Kaspari, Kyle Pimental, Erin Allgood (Alternate), Hayley Harmon (Vice Chair), Dave Landry

Members Not Present (excused):

Members Not Present (un-excused): None

Staff Present: Christopher Parker, Assistant City Manager

Chair G. Cruikshank called the meeting to order at 7:00 p.m. She noted that certain members of the Planning Board are participating in this meeting remotely, and as the Chair of the Planning Board she has, per NH RSA 91-A:2, III (b), declared an "emergency" within the meaning of that statute and waive the requirement that a quorum be physically present at the meeting. Remote members will identify their location and any person present with them at that location. All votes will be by roll call.

The City of Dover has taken extra steps to ensure the physical location of this meeting conforms with all safety provisions during the pandemic, including social distancing, face coverings, and frequently sanitized facilities. Although qualified members of the public can participate in the meeting by speaking at the physical location, the public is encouraged to leave comments in advance by calling 516-MEET (6338), emailing Dover-Planning@doover.nh.gov, or mailing written comments to Planning Board, Dover City Hall, 288 Central Ave., Dover, NH 03820. Messages must be received no later than 4 p.m. the day of the meeting and should identify the name and Dover address of the person leaving the message or providing the comment.

1. CITIZENS' FORUM

Citizens Forum Open. No one spoke *Citizens Forum Closed.*

2. APPROVAL OF THE PRIOR MINUTES

March 23, 2021 Regular Meeting Minutes

Motion: D. White moved to approve the minutes as submitted. Seconded by D. Ciotti.

Roll Call Vote: K. Pimental-yes, D. Ciotti-yes, G. Cruikshank-yes, H. Harmon-yes, D. Landry- yes, J. Kaspari-yes, D. White-yes, T. Clark-yes, F. Torr-yes

3. OLD BUSINESS

4. NEW BUSINESS

- A. Consideration and acceptance of a Minor Subdivision for Wolcott Holdings, LLC, Assessor's Map 39, Lot 63, zoned G-Gateway, and located at 33 New Rochester Road. (3 new lots) *(P21-17)

C. Parker explained the applicant is requesting to subdivide one lot into 4. The original lot is 18,000 square feet. The four new lot areas would be 5,230 s.f. or 0.121 acres, 4,000 s.f. or 0.092 acres, 4,734 s.f. or 0.109 acres, and 4,734 s.f. or 0.109 acres. The Gateway District allows one dwelling per 4,000 s.f. of lot area. Unlike when the parcel was before the Board in the fall of 2020, there is no relief sought by the applicant.

The three new lots will be accessed off Gage Street and the existing house will be accessed off New Rochester Road. All the lots are serviced by municipal sewer and water.



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DOVER PLANNING BOARD – MINUTES

Meeting Type: Regular Meeting, continued
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Meeting Date: **Tuesday, April 13, 2021**
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As a Minor Subdivision, this application did not appear before the TRC. No relief is being sought or granted for setbacks and any construction needs to meet the setbacks, unless future relief is sought and granted, after a similar public notice and hearing. The existing driveway will be removed and a new driveway put in.

Robert Stowell, Trittech Engineering reviewed the application and project. R. Stowell acknowledged that the applicant understands the setbacks and no relief has been granted. One point of discussion regarding the staff recommendations is note 23 about the timing of the driveway and garage removal. The applicant prefers to have the plat signed and recorded before demolition begins.

M. Speidel asked for information about what the first driveway will look like coming off New Rochester Rd. Most have space for cars to turn around since the road has so much traffic there. R. Stowell noted there is no physical design yet, but they can take that into consideration. All four curb cuts for driveways will be new cuts.

D. Ciotti noted folks are concerned about parking on Gage st. It's very narrow and should be no parking.

Motion: D. White moved to accept the application and noted that there is no regional impact by the request. Seconded by D. Ciotti.

Roll Call Vote: K. Pimental-yes, D. Ciotti-yes, G. Cruikshank-yes, H. Harmon-yes, D. Landry- yes, J. Kaspari-yes, D. White-yes, T. Clark-yes, F. Torr-yes

Public Hearing Opened

Marybeth Perrelli, 35 New Rochester Rd expressed concerns about safety- three lots is too many in that location. Traffic is already a concern. It's a small street and can't handle the development of three lots. She recommends two lots only. She is concerned there is not enough frontage for three lots. There are other options for that property. Other offers were made for two single-family homes. She requests a speed bump and a sidewalk, though there is not much space.

Dianne McMillen, 3 Gage St is also concerned about the driveways that are going in and the speed of the cars going by. She agrees with the previous speaker.

Emails received to the office from:

Dianne McMillen 3 Gage was received to verifying that no fence between her properties was shown.

Marybeth Perrelli 35 New Rochester Rd concerns with parking

Darlene Perrelli, 6 Gage Street, agreed with previous email.

No calls were received.

Public Hearing Closed

R. Stowell commented that they looked into the zoning regulations and made sure their proposal was within those standards.

Board and staff discussed condition 3/ note 23.

STAFF RECOMMENDATION:

C. Parker noted that Chapter 157-15 of the City's Land Subdivision Regulations, which provides for subdivision of existing lots. This plan is consistent with those regulations, and staff recommends that the Planning Board approve the application with the following conditions:



CITY OF DOVER

DOVER PLANNING BOARD – MINUTES

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Conditions to Be Met Prior to Signing of Plans:

1. The applicant shall provide the Planning Department a
 - a. Digital version of the plan.
 - b. CAD file to the satisfaction of the Asset Management Administrator.
2. The applicant shall revise the plat to:
 - a. Add signature and stamp of LLS
 - b. Add owner's signatures for recording at Strafford County Registry of Deeds.
 - c. Add Planning File # P21-17
 - d. Add common subdivision note 33
 - e. Revise plan to amend note 23 to remove the reference to lot 63-1
 - f. Include topographic plan in set
3. Add a note that all driveways are proposed
4. Assessor approves lot numbers.

K. Pimental asked if staff has considered the use of a shared driveway for any of these units to alleviate some congestion and curb cuts.

R. Stowell noted they did look at that option, but it did not seem to be a good fit for those lots.

D. Landry asked who decides if the proposed size/ style of homes will fit in the neighborhood. C. Parker explained the Building Administrator and Zoning Official will do that. If there is no consensus, C. Parker will be involved and will involve the Planning Board if needed.

F. Torr agrees with reducing the curb cuts from three to two by removing a curb cut on New Rochester Rd and having a shared driveway on Gage Rd.

R. Stowell commented there is a build-to line where the front of the homes will be. To combine driveways, they have to line up with the garages.

Motion: D. White moved to approve the Minor Subdivision as it is consistent with the regulations. Seconded by D. Ciotti.

Roll Call Vote: K. Pimental-yes, D. Ciotti-yes, G. Cruikshank-yes, H. Harmon-yes, D. Landry- yes, J. Kaspari-yes, D. White-yes, T. Clark-yes, F. Torr-yes

- B. Consideration and acceptance of a Minor Lot Line Adjustment for Richard A. & Linda C. Long, Assessor's Map 25, Lots 19 & 19-1, zoned R-12, located at 11 Fairview Avenue. *(P21-18)

C. Parker explained the applicant is requesting to complete a lot line adjustment between two lots, they own. Parcel A, which is 3,158 s.f., will be moved from lot 19 to lot 19-1. 19-1 will be left with a legal non-conforming frontage and area since a merger is first occurring then the lot line adjustment. Lot 19-1 is becoming more conforming in both size and frontage than it is today.

Two of the lots was restored by the City Council per RSA 674:39aa in 2020. In approving this application, the Board should note that two of the lots are being merged to form the larger lot which will have the additional 3,158 sf added to it.

As a Lot Line Adjustment, this application did not appear before the TRC.

Robert Stowell, Trittech Engineering reviewed the application and project.



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Meeting Type: Regular Meeting, continued
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Motion: D. White moved to accept the application and noted that there is no regional impact by the request. Seconded by D. Landry.

Roll Call Vote: K. Pimental-yes, D. Ciotti-yes, G. Cruikshank-yes, H. Harmon-yes, D. Landry- yes, J. Kaspari-yes, D. White-yes, T. Clark-yes, F. Torr-yes

Public Hearing Opened

No one spoke.

No emails or calls were received.

Public Hearing Closed

STAFF RECOMMENDATION:

C. Parker noted the application is consistent with Chapter 157-18 of the Land Subdivision Regulations of the City Code provides for the adjustment of existing lot lines between two or more lots. Staff recommends approval with the following conditions:

Conditions to Be Met Prior to Signing of Plans:

1. The applicant shall provide:
 - a. the Planning Department with a digital version of the final plat.
 - b. a CAD file to the satisfaction of the Asset Management Administrator.
 - c. Lot merger recording information (after application signed by Planning Board Chair)
2. The applicant shall revise the plat to:
 - a. Add signature and stamp of LLS
 - b. Add owner's signatures for recording at Strafford County Registry of Deeds.
 - c. Add Planning File # P21-18
 - d. Add a note the shed be removed unless conveyed to a family member

Motion: D. Ciotti moved to approve the Minor Lot Line Adjustment as it is consistent with the regulations. Seconded by D. White.

Roll Call Vote: K. Pimental-yes, D. Ciotti-yes, G. Cruikshank-yes, H. Harmon-yes, D. Landry- yes, J. Kaspari-yes, D. White-yes, T. Clark-yes, F. Torr-yes

- C. Consideration and acceptance of a Minor Subdivision for Scott Boudreau, (Owner: Sherri Towle), Assessor's Map C, Lot 47, zoned R-40, and located at 379 Tolend Road. (1 new lot) *(P21-19)

C. Parker explained the applicant is to subdivide one into 2. The lot is 31.40 acres, which includes a 18 acres along the Cochecho River, which is in conservation. The intent is to subdivide the non-conserved 13 acres, so the new areas would be 490,853 or 11.2 acres and 81,279 s.f. or 1.866 acres.

The lots would be serviced by private well and septic. The applicant is requesting a waiver to not show the full lot. There is a conservation easement on the northern part of the lot adjacent to the Cochecho River. The new home will need to either be sprinkled, or the driveway will need to be 20' wide.

As a Minor Subdivision, this application did not appear before the TRC.

Scott Boudreau, Boudreau Land Surveying reviewed the application and plat.

F. Torr noted the driveway is proposed to cross a wetland. S. Boudreau explained a restoration process occurred under DES and NRCS and the crossing is existing.



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Motion: D. White moved to accept the application and noted that there is no regional impact by the request. Seconded by D. Ciotti.

Roll Call Vote: K. Pimental-yes, D. Ciotti-yes, G. Cruikshank-yes, H. Harmon-yes, D. Landry- yes, J. Kaspari -yes, D. White-yes, T. Clark-yes, F. Torr-yes

Public Hearing Opened

No one spoke.

No emails or calls were received.

Public Hearing Closed

STAFF RECOMMENDATION:

C. Parker noted the Board has two votes tonight, the first is on the waiver for surveying the full lot, as the conserved portion is not shown, and the second is the subdivision vote.

Waiver:

Staff feels that both criteria of Section 157-51.A have been met and supports the request for the waiver.

(1) Strict conformity would pose an unnecessary hardship to the applicant and the waiver would not be contrary to the spirit and intent of the regulations; or

(2) Specific circumstances relative to the subdivision, or conditions of the land in such subdivision, indicate that the waiver will properly carry out the spirit and intent of the regulations.

Staff recommends that the Planning Board grant the waiver with the following condition to be met prior to signing of the plans:

1. Applicant shall add a note to the plan indicating that the Board voted to grant a waiver to Section 157-28.B and found that the criteria of Section 157-51.A have been met.

Motion: D. White moved to grant the waiver with the recommended conditions of approval. Seconded by D. Ciotti.

Roll Call Vote: K. Pimental-yes, D. Ciotti-yes, G. Cruikshank-yes, H. Harmon-yes, D. Landry- yes, J. Kaspari -yes, D. White-yes, T. Clark-yes, F. Torr-yes

Subdivision:

The plan is consistent with Chapter 157-15 of the City's Land Subdivision Regulations, which provides for subdivision of existing lots, and staff recommends approval with the following conditions.

Conditions to Be Met Prior to Signing of Plans:

1. The applicant shall provide the Planning Department a
 - a. Digital version of the plan.
 - b. CAD file to the satisfaction of the Asset Management Administrator.
2. The applicant shall revise the plat to:
 - a. Add signature and stamp of LLS
 - b. Add owner's signatures for recording at Strafford County Registry of Deeds.
 - c. Add Planning File # P21-19
 - d. Add common subdivision note 10 and 33
 - e. Indicate acres on Proposed Lot 1 text box, and correct the acres on Lot 2
3. Assessor approves lot numbers.



CITY OF DOVER

DOVER PLANNING BOARD – MINUTES

Meeting Type: Regular Meeting, continued
Meeting Location: City Council Chamber's 288 Central Avenue
Meeting Date: **Tuesday, April 13, 2021**
Meeting Time: **7:00 pm**

Conditions to Be Met Prior to Building Permit:

4. Easements for right-of-way and well radius shall be recorded at the Strafford County Registry of Deeds with the recording information provided to the Planning Department.

Motion: D. White moved to approve the Minor Subdivision as it is consistent with the regulations. Seconded by D. Ciotti.

Roll Call Vote: K. Pimental-yes, D. Ciotti-yes, G. Cruikshank-yes, H. Harmon-yes, D. Landry- yes, J. Kaspari -yes, D. White-yes, T. Clark-yes, F. Torr-yes

5. STAFF COMMENTS

- C. Parker updated the Board on the wayfinding and Community Facilities and Utilities Master Plan
- C. Parker noted that the Preble Street appeal is progressing to the NH Supreme Court
- C. Parker noted that an abutter has appealed the Middle Road minor subdivision.
- C. Parker noted negotiations are in progress to purchase property with TDR funds.

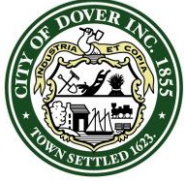
6. MEMBER COMMENTS

- G. Cruikshank noted she had signed the following plans:
 - o 31 New Rochester Road
 - o 64 Littleworth Road
 - o 44 Forest Street
 - o Riverside CUP

7. ADJOURNMENT

Motion: D. White made a motion to adjourn at 7:56 p.m. Seconded by D. Landry.

Roll Call Vote: K. Pimental-yes, D. Ciotti-yes, G. Cruikshank-yes, H. Harmon-yes, D. Landry- yes, J. Kaspari – yes, D. White-yes, T. Clark-yes, F. Torr-yes



CITY OF DOVER

PLANNING BOARD - STAFF MEMO FILE #P21-22

Application Type: Lot Line Adjustment
Applicant(s): Roger Groux
Owner(s): Groux/ Bow Street Realty Trust and Dover Point Road Realty, LLC
Location: 278 & 278 ½ Dover Point Road (Tax Map L, Lots 104 & 106)
Meeting Date: April 27, 2021

INTENT: Proposal is to adjust the lot lines between two lots. Parcel A of 1,667 s.f. and Parcel B of 9,061 s.f. would be moved from Lot 104 to Lot 106

LOTS/UNITS PROPOSED: N/A

AGENDA ITEM #: 4-A

AREA: Existing: Proposed:
Lot 104: 0.76 +/- ac 0.51 +/- ac
Lot 106: 7.2 +/- ac 7.46 +/- ac

ZONING DISTRICT: R-20

EXISTING LAND USE: Residential

PROPOSED LAND USE: No change

SURROUNDING LAND USE:
Residential and Piscataqua River

ZBA ACTION: None

ATTACHMENTS: Application materials including lot line adjustment plan

APPLICATION IS COMPLETE:
Yes

NOTICES SENT: Abutter notices were sent by certified mail to all abutters for the previous meeting

PERMITS REQUIRED:
N/A

WAIVERS REQUESTED: None

Summary of Request and Background

The applicant is requesting to complete a lot line adjustment between two lots. Parcel A, which is 1,667 s.f., and Parcel B which is 9,061 s.f. would be conveyed from lot 104 to lot 106. Lot 106's frontage will remain legally non-conforming even though the frontage will increased from 20' to 77'. The rest of the dimensional requirements are met for both lots.

As a Lot Line Adjustment, this application did not appear before the TRC.

Consistency with Land Use Regulations

Chapter 157-18 of the Land Subdivision Regulations of the City Code provides for the adjustment of existing lot lines between two or more lots. This plan is consistent with those regulations.

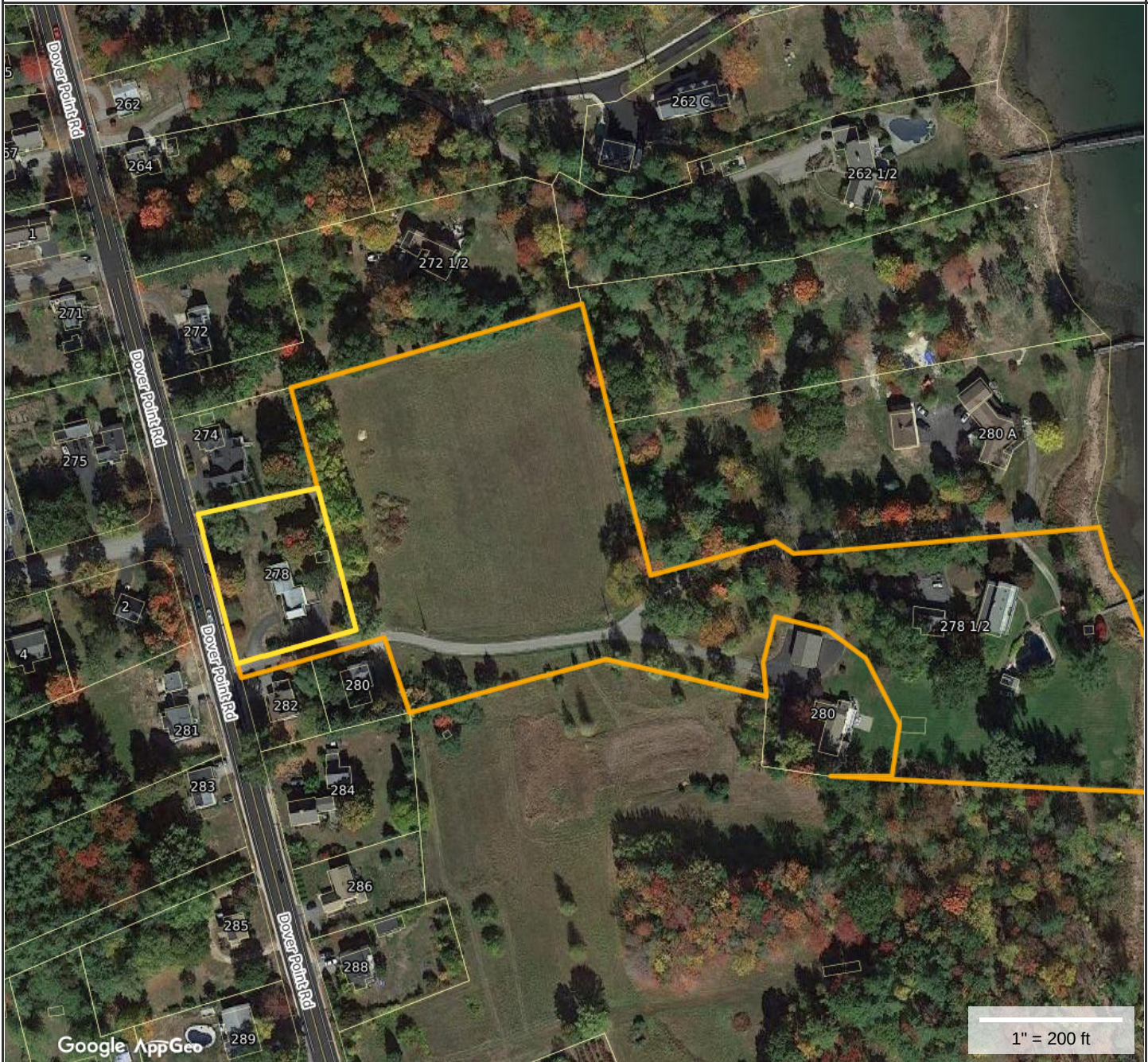
STAFF RECOMMENDATION:

The Planning Department recommends that the Planning Board accept the application for review, open the public hearing, and approve the application with the following conditions:

Conditions to Be Met Prior to Signing of Plans:

1. The applicant shall provide:
 - a. the Planning Department with a digital version of the final plat.
 - b. a CAD file to the satisfaction of the Asset Management Administrator.
2. The applicant shall revise the plat to:
 - a. Add signature and stamp of LLS
 - b. Add owner's signatures for recording at Strafford County Registry of Deeds.
 - c. Add Planning File # P21-22
 - d. Add reference plan 11937
 - e. Add deed reference Book 3254 Page 499 or some other form of proof regarding right of way from Dover Point Road
 - f. Add width of Dover Point Road

278 & 278 1/2 Dover Point Road

**Property Information**

Property ID L0104-000000
Location 278 DOVER POINT RD
Owner DOVER POINT ROAD REALTY LLC
Land Use 101

**MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT**

City of Dover, NH makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 5/20/2020
Data updated Daily

Print map scale is approximate.
Critical layout or measurement
activities should not be done using
this resource.



City of Dover, New Hampshire
MINOR LOT LINE ADJUSTMENT APPLICATION

[Revision Date: June 4, 2019]

Office Use Only

Project #:

P21-22

Date Received: _____

Amount Paid: _____

Time Received: _____

APPLICANT INFORMATION

Name of Applicant: Roger Groux Telephone # 603-534-0820

Address of Applicant: 278 1/2 Dover Point Road, Dover, NH 03820

FIRST PROPERTY OWNER AND PARCEL INFORMATION

Name of 1st Property Owner (if different from applicant): Dover Point Road Telephone # 603-534-0820
Realty LLC

Address of 1st Property Owner: 278 1/2 Dover Point Road, Dover, NH 03820

Address of Property: 278 Dover Point Road

Assessor's Map # L Lot(s) # 104

Property Deed: Book 4805 Page: 100

Zoning District(s) R-20 Overlay District(s) _____

Size of Existing Parcel (sq. ft.): 32,960 Size of Proposed Parcel (sq. ft.) 22,232

SECOND PROPERTY OWNER AND PARCEL INFORMATION

Name of 2nd Property Owner (if different from applicant): Groux/Bow Street Telephone # 603-534-0820
Realty Trust

Address of 2nd Property Owner: 278 1/2 Dover Point Road, Dover, NH 03820

Address of Property: 278 1/2 Dover Point Road, Dover, NH 03820

Assessor's Map # L Lot(s) # 106

Property Deed: Book 4667 Page: 257

Zoning District(s) R-20 Overlay District(s) Riverfront Residential

Size of Existing Parcel (sq. ft.): _____ Size of Proposed Parcel (sq. ft.) _____

THIRD PROPERTY OWNER AND PARCEL INFORMATION

Name of 3rd Property Owner (if different from applicant): _____ Telephone # _____

Address of 3rd Property Owner: _____

Address of Property: _____

Assessor's Map # _____ Lot(s) # _____

Property Deed: Book _____ Page: _____

Zoning District(s) _____ Overlay District(s) _____

Size of Existing Parcel (sq. ft.): _____ Size of Proposed Parcel (sq. ft.): _____

[Use additional application form if more than two lots are being adjusted]

SURVEYOR INFORMATION

Name of Surveyor and Company (Licensed in N.H.) David W. Vincent, LLSAddress PO Box 1622, Dover, NH 03821 Telephone #: 603-664-5786Professional License #: 821 E-mail address: d.vincent@landsurveyingservices.net

CONSERVATION EASEMENT HOLDER (s)

Name of Easement Holder: _____ Telephone # _____

Address Easement Holder: _____

Name of 2nd Easement Holder: _____ Telephone # _____Address 2nd Easement Holder: _____

SIGNATURES

I/We hereby submit this application to the City of Dover Planning Board and attest that to the best of my knowledge all of the information on this application form and in the accompanying application materials and documentation is true and accurate. As applicant or as agent, I attest that I am duly authorized to act in this capacity.

Signature of First Property Owner: [Signature] Date: 31 MAR 2021Signature of Second Property Owner: [Signature] Date: 31 MAR 2021

Signature of Applicant (if different from owner): _____ Date: _____

Signature of Agent: [Signature] Date: 31 MAR 2021

AUTHORIZATION TO ENTER SUBJECT PROPERTY

I hereby authorize members of the Dover Planning Board, Planning Department and other pertinent City Departments and boards to enter my property for the purpose of evaluating this application, including performing inspections during the application phase, post-approval phase, construction phase and occupancy phase. It is understood that these individuals must use all reasonable care, courtesy, and diligence when on the property.

Signature of Property Owner: [Signature] Date: 31 MAR 2021



City of Dover, New Hampshire

LOT LINE ADJUSTMENT SUBMISSION CHECKLIST

[Revision Date: June 4, 2019]

This review checklist is intended to assist the applicant in the planning process of preparing a Subdivision application for Planning Board action. The size of the project will determine the types of information required for review, therefore, a **pre-application conference** with the Planning Department to determine the list of items that must be completed is strongly encouraged.

Plan Review Fees are due along with three (3) full size and twelve (12) half size (11x17), folded, copies of the plan set and materials, 3 weeks prior to the Planning Board meeting. Abutter/Notice Fees will be invoiced and are due 28 hours prior to Planning Board.

The applicant is cautioned that this checklist is only a guide and is not intended to be a complete list of all subdivision requirements. Please refer to the Subdivision Regulations for full details.

APPLICANT: Roger Groux File Number: _____

PROPERTY LOCATION: 278 & 278 1/2 Dover Point Rd Tax Map: L Lot: 104 and Lot: 106

	Where/How Provided	Reviewed
1. Completed and signed Application form		
2. Plan Review Fees are provided		
3. Electronic copy of the surveyed plat layout		
4. Electronic copy of supplementary materials and application		
5. Fifteen copies of LLA plan w/ scale of not less than 1"=50' or 1"=100' for larger adjustments. Plans shall contain the following items as appropriate:		
Location map at appropriate scale		
Planning File #		
Date, north arrow and scale		
Names of all abutting property owners		
Name and address of owners		
Signature & stamp of NH licensed land surveyor		
Zoning District boundaries, including any special or overlay districts		
Location of Conservation District areas		
Location, names and widths of existing and streets, including pavement widths, grades, curbs and crosswalks		
Location and widths of existing & proposed easements & right of ways		
Existing and proposed property lines with dimensions and bearings tied into Dover's Geographic Information System coordinate system		
Existing and proposed lot areas in square feet		
Existing and proposed buildings and structure locations		
Minimum building setbacks or build to lines on all lots		
Map and lot numbers for existing and proposed lots as assigned by Tax Assessor		
Location, material and size of existing and proposed permanent monuments		
All applicable Dover Common Subdivision notes		

REVIEWED BY: _____ DATE: _____

P21-22

278 1/2 Dover Point Road

Property ID	Location	Owner 1	Owner 2	Owner Address 1	City	State	Zip
L0046-000000	2 PEARSON DR	DAUDELIN SUSAN	DAUDELIN LAURENT	2 PEARSON DRIVE	DOVER	NH	03820
L0046-I00000	275 DOVER POINT RD	MCLAUGHLIN JOSEPH J &	MCLAUGHLIN JOAN M	275 DOVER POINT ROAD	DOVER	NH	03820
L0047-000000	281 DOVER POINT RD	SILVER-MCADAM PAMELA REVOCABLE TRUST	SILVER-MCADAM PAMELA AND SILVER L TRUSTE	14 PEARSON DRIVE	DOVER	NH	03820
L0048-A00000	283 DOVER POINT RD	CARDINAL SIOBHAN M		283 DOVER POINT RD	DOVER	NH	03820
L0098-000000	262 DOVER POINT RD	GABRIEL MARGARET M TRUSTEE	GABRIEL MARGARET M REVOCABLE TRUST	PO BOX 727	DOVER	NH	03821-0727
L0098-B00000	264 DOVER POINT RD	MORIN RICHARD J & VERNIEL CO-TRUSTEES	MORIN RICHARD J & VERNIEL REVOCABLE TRUS	264 DOVER POINT ROAD	DOVER	NH	03820
L0098-C00000	262 1/2 DOVER POINT RD	WILLS JEFFREY P &	WILLS KAREN L	262 1/2 DOVER POINT RD	DOVER	NH	03820
L0101-000000	262 C DOVER POINT RD	GABRIEL JOSEPH M TRUSTEE	GABRIEL JOSEPH M LIVING TRUST	262 C DOVER POINT RD	DOVER	NH	03820
L0102-000000	272 DOVER POINT RD	JOUBERT JOSEPH PETER JR		3224 LAFAYETTE RD	PORTSMOUTH	NH	03801
L0102-001000	272 1/2 DOVER POINT RD	MCKENNA JACK M	MCKENNA BETH W	272 1/2 DOVER POINT RD	DOVER	NH	03820
L0103-000000	274 DOVER POINT RD	DEMO LINDA M &	DEMO RONALD G AND VIRGINIA A	274 DOVER POINT ROAD	DOVER	NH	03820
L0105-A00000	282 DOVER POINT RD	DENISON MASI		PO BOX 2023	DOVER	NH	03820
L0105-B00000	DOVER POINT RD	PANASIS CHARLES N & PAULA J TRUSTEES	PANASIS CHARLES N REVOCABLE TRUST	280 A DOVER POINT RD	DOVER	NH	03820
L0105-C00000	284 DOVER POINT RD	284 DOVER POINT LLC		284 DOVER POINT ROAD	DOVER	NH	03820
L0105-D00000	280 DOVER POINT RD	JOHNSON CHRISTOPHER H &	GAGALIS LAUREN E	102 EXETER RD	NORTH HAMPTON	NH	03862-2004
L0105-E00000	286 DOVER POINT RD	GUTIERREZ SMIGIEL FREDERICK J		286 DOVER POINT RD	DOVER	NH	03820
L0105-F00000	280 A DOVER POINT RD	PANASIS CHARLES & PAULA TRUSTEES	PANASIS PAULA J REVOCABLE TRUST	280 A DOVER POINT RD	DOVER	NH	03820
L0106-A00000	280 1/2 DOVER POINT RD	280 DOVER POINT RD LLC	C/O GROUX ROGER	278 1/2 DOVER POINT RD	DOVER	NH	03820
L0108-000000	DOVER POINT RD	DOVER POINT ROAD REALTY LLC		278 1/2 DOVER POINT RD	DOVER	NH	03820
L0104-000000	278 DOVER POINT RD	DOVER POINT ROAD REALTY LLC	C/O ROGER GROUX	278 1/2 DOVER POINT RD	DOVER	NH	03820
L0106-000000	278 1/2 DOVER POINT RD	GROUX ROGER C TRUSTEE OF	GROUX/BOW STREET REALTY TRUST	278-1/2 DOVER POINT RD	DOVER	NH	03820
		DAVID VINCENT LAND SURVEYING SERVICES	DAVID VINCENT LLS	P.O. BOX 1622	DOVER	NH	03821

Legend:

- L1 See Length Table
SCRD Strafford County Registry of Deeds
(Typ) Typical
■ Granite Bound
x Steel Stake
○ Iron Pipe
● Iron Rod
⊙ Iron Rod to be Set
⊘ Utility Pole
— Building Setback
— Riverfront Residential Zone

Length Table:

LINE	BEARING	DISTANCE
L1	N06°36'39"W	43.44'
L2	N13°18'22"E	62.02'
L3	N15°52'33"W	12.07'
L4	N15°52'33"W	10.00'
L5	N74°16'10"E	166.82'
L6	S14°57'37"E	10.00'
L7	S74°16'10"W	166.66'

Notes:

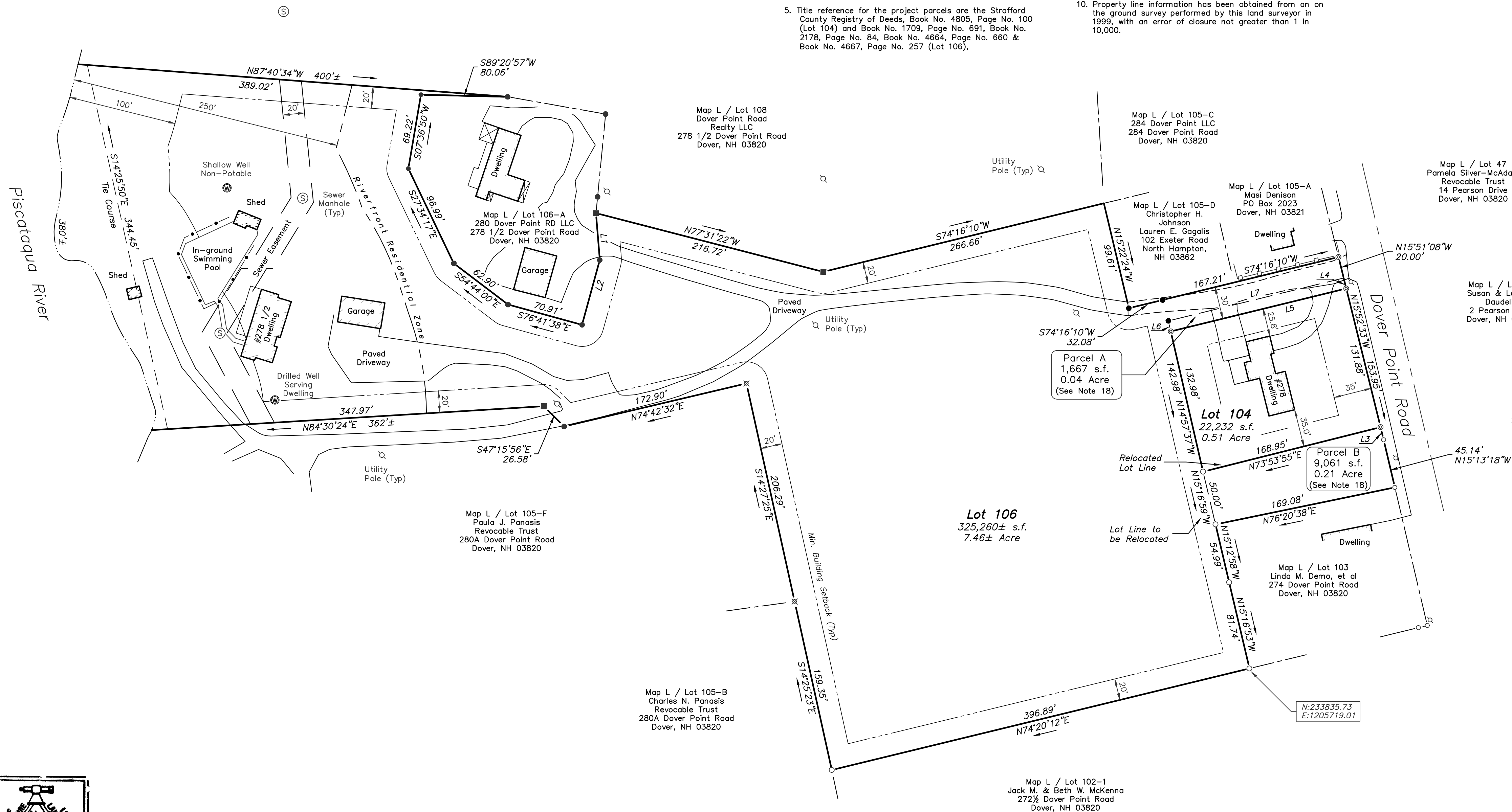
- The intent of this plan is to relocate the existing lot line between the subject properties.
- Owners of Record are: Lot 104
Dover Point Road Realty LLC
c/o Roger Groux
278 1/2 Dover Point Road
Dover, NH 03820
- The parcels are shown as Lot No. 104 & 106, on Map L of the City of Dover Tax Assessor's Maps.
- Existing Lot 104 contains 0.76± acre or 32,960± sq. ft. area of land and Lot 106 contains 7.2± acres or 314,750± sq. ft. area of land.

Proposed Lot 104 contains 0.51± acre or 22,232± sq. ft. area of land and Lot 106 contains 7.46± acres or 325,260± sq. ft. area of land.
- Title reference for the project parcels are the Strafford County Registry of Deeds, Book No. 4805, Page No. 100 (Lot 104) and Book No. 1709, Page No. 691, Book No. 2178, Page No. 84, Book No. 660 & Book No. 4667, Page No. 257 (Lot 106).

- Reference Plan: "Boundary Line Adjustment Boundary Line Agreement Plan for Groux/Bow Street Realty Trust, Roy I. Josselyn & Barbara T. Evas-Elkerton, Dover, NH, dated December 21, 1999, prepared by this office, SCRD Plan No. 57-96.
- Lots are subject to and have the benefit of easements and rights as described SCRD Book No. 1709, Page No. 691, Book No. 2178, Page No. 84, Book No. 3745, Page No. 338 and referenced on the plan in Note 6.
- Zoning dimensional and density requirements are as follows:
a. Zoning district R-20
b. Minimum lot size is 20,000 sq. ft.
c. Minimum lot frontage is 125 ft.
d. Minimum yard setbacks:
Front 20 ft., 35' Max.
Side 20 ft.
Rear 30 ft.
Abut-a-street 20 ft., 35' Max.
e. Maximum lot coverage 30%
f. Maximum building height 35 ft.
Outbuildings/Accessory Use
Minimum yard setbacks:
Front 35 ft.*
Side 10 ft.
Rear 10 ft.
Abut-a-street 35 ft.*
*No closer than the principal building or 35' whichever is less
- No variances have been granted for either property regarding this application.
- Property line information has been obtained from an on the ground survey performed by this land surveyor in 1999, with an error of closure not greater than 1 in 10,000.

- A portion of Lot 106 is located within a Federally designated flood hazard area AE at Elevation 8 feet, as depicted on FEMA Community panel number 33017C0340E, Effective Date: September 30, 2015.
- Wetlands were not delineated on these parcels by a Certified Wetlands Scientist.
- Topography depicted is based on the NHDOT Geodetic Control NAVD88 stations 125-100 and 125-0810.
- Basis of bearing is the USA/NAD83-86/New Hampshire State Plane system stations 125-100 and 125-0810 which were used to determine location, orientation and vertical datum.
- Both parcels are currently served by overhead utilities.
- Lot 106 is currently served by a drilled well and municipal sewer. Lot 104 is currently served by municipal water and municipal sewer.
- The existing use for both lots is single family residential.
- Parcels A and B are to be conveyed from Lot 104 to Lot 106 and are not to be considered separate lots.
- The licensed land surveyor of this plan does not warrant nor guarantee the location of utilities shown or not shown on this plan. Pursuant to New Hampshire Statute RSA 374, Sections 47-56, the contractor, prior to the commencement of any construction, shall verify the location of all utilities and contact "DigSafe" at 1-800-344-7233 or dial 811.

For Registry of Deeds Purposes

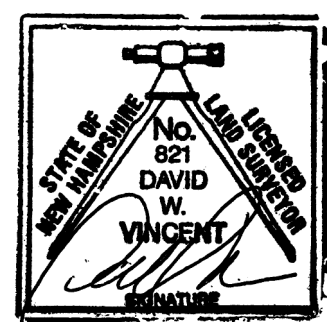


BOUNDARY LINE ADJUSTMENT PLAN
OF PROPERTIES IN THE NAMES OF
GROUX/BOW STREET
REALTY TRUST &
DOVER POINT ROAD LLC
SHOWN AS
TAX MAP L / LOTS 104 & 106
LOCATED AT
278 & 278 1/2 DOVER POINT ROAD
COUNTY OF STRAFFORD
DOVER, NH



SCALE: 1" = 60' DATE: MARCH 30, 2021

DAVID W. VINCENT, LLS
LAND SURVEYING SERVICES
PO BOX 1622
DOVER, NH 03821
TEL: (603) 664-5786
www.landsurveyingservices.net



30 Mar. 2021

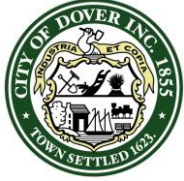
David W. Vincent, LLS No. 821

Date

DWG NAME: 99501lr3

FB: 08/20

4			
3			
2			
1			
NO.	DATE	DESCRIPTION	BY



CITY OF DOVER

PLANNING BOARD - STAFF MEMO FILE #P21-28

Application Type: Conditional Use Permit
Applicant(s): Eversource Energy
Owner(s): Eversource Energy Easement/Multiple Owners
Location: 33 Meserve, 89 and 101 Back Road, 200 Henry Law Ave, Henry Law Ave
Meeting Date: April 27, 2021

INTENT: Proposal is to replace six utility pole structures and remove one pole in a utility easement with temporary wetland impacts of 41,999 sq.ft. and temporary 50-foot wetland buffer impacts of 31,341 square feet

LOTS/UNITS PROPOSED: N/A

AGENDA ITEM: # 4-B

ACREAGE: N/A

ZONING DISTRICT: R-40, R-12, and CWD

EXISTING LAND USE: Utility/Residential

PROPOSED LAND USE: Same as existing

SURROUNDING LAND USE: Mostly Residential

ZBA ACTION: N/A

ATTACHMENTS:

- Conditional Use Permit Application Materials including plans and Conservation Commission minutes from 4/12/2021

APPLICATION IS COMPLETE: Yes

NOTICES SENT: Abutter notices were sent by certified or first class mail to all abutters for this meeting

PERMITS REQUIRED:

- City of Dover Conditional Use Permit
- Utility Statutory Permit-by-Notification from NHDES

WAIVERS REQUESTED: None

Summary of Request and Background

The applicant is requesting a Conditional Use Permit to replace utility pole structures in a utility easement within wetlands and wetland buffer temporarily. The temporary wetland impacts of 41,999 s.f and temporary wetland buffer impacts of 31,341 s.f.

The Conservation Commission endorsed this application at their April 12, 2021 meeting. The applicant provided a narrative dated April 6, 2021 which outlines how the proposal meets the criteria for granting the CUP per 170-27.1B of the Code.

Consistency with Land Use Regulations

The Wetlands Protection District ordinance provides for Conditional Use Permits to allow impacts to wetlands and wetland buffers if standards related to demonstration of need, avoidance, minimization, and mitigation are met. This proposal is consistent with those standards.

STAFF RECOMMENDATION:

The Planning Department recommends the Planning Board accept the application, open the public hearing, and vote to approve the Conditional Use Permit with the following condition:

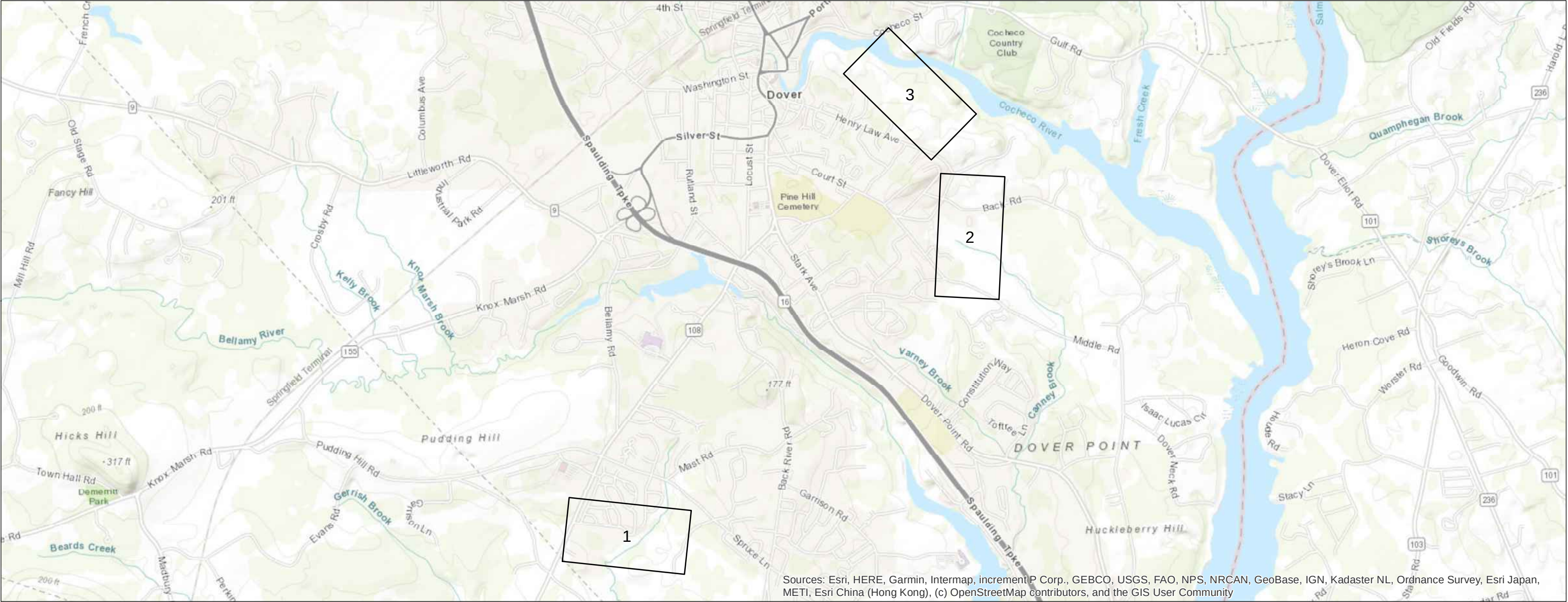
Condition to Be Met Prior to the Issuance of the Conditional Use Permit:

1. The applicant shall provide the Planning Department with a copy of the NH Department of Environmental Services approved Wetlands Utility Maintenance Activity Statutory Permit by Notification.

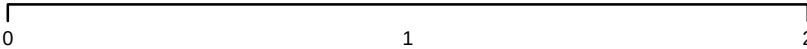
M183 Transmission Line - Structure Replacement Project

DOVER, NEW HAMPSHIRE
Environmental Resources Map

Date: April 02, 2021



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



INDEX OF FIGURES

Title Sheet / Index Map
Map Sheets 1-3

NO.	DATE	REVISIONS

PREPARED FOR:



13 Legends Drive
Hooksett, NH 03106

PREPARED BY:



GZA GeoEnvironmental, Inc.
Engineers and Scientists
www.gza.com



Known for excellence.
Built on trust.

GEOTECHNICAL

ENVIRONMENTAL

ECOLOGICAL

WATER

CONSTRUCTION
MANAGEMENT

5 Commerce Park North
Suite 201
Bedford, NH 03110
T: 603.623.3600
F: 603.624.9463
www.gza.com



April 6, 2021
File No. 04.0190999.44

City of Dover
Planning Board
Attn: Gina Cruikshank, Chairperson
288 Central Avenue
Dover, NH 03820

Re: Conditional Use Permit Application
Eversource Energy
M183 Transmission Line Structure Replacement Project
Dover, New Hampshire

Dear Chair Cruikshank:

This letter transmits a Conditional Use Permit Application on behalf of Public Service Company of New Hampshire doing business as Eversource Energy (Eversource), for the M183 Transmission Line Structure Replacement Project (see attached **Figure 1, Locus Plan**). On behalf of Eversource, GZA GeoEnvironmental, Inc. (GZA) is requesting consideration of a Conditional Use Permit Application for required temporary impacts within the City of Dover Wetland Protection District.

The proposed project involves the replacement of six existing utility structures (i.e. utility pole) and the removal of one existing utility structure along the M183 Transmission Line in Dover. (see **Figure 2, Access and Permitting Plans**). The proposed replacement structures are rated as having severe defects and need to be replaced in order for the transmission line to continue to function safely and reliably. The proposed structure replacements were selected based on site visit evaluations of the M183 Transmission Line.

The M183 Transmission Line is located within an existing 150-foot wide utility right-of-way (ROW). In the City of Dover, the proposed work area begins off Pleasant Valley Road and continues northeasterly for approximately four miles, terminating at Henry Law Avenue in Dover.

GZA delineated wetlands in 2016 and GZA reviewed wetland boundaries in 2021 in accordance with the procedures and standards outlined in Corps of Engineers Wetlands Delineation Manual¹ and Routine Determination Method in conjunction with the Regional Supplement² to the Corps of Engineers Wetland Delineation Manual. In

¹ U.S. Army Corps of Engineers, Environmental Laboratory. 1987. *Corps of Engineers Wetlands Delineation Manual*, Technical Report Y-87-1, U.S. Army Engineer Waterways Experiment Station, Vicksburg, Mississippi.

² U.S. Army Corps of Engineers, 2012. *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region* (Version 2.0), ed. J.S. Wakeley, R.W. Lichvar, C.V. Noble and J.F. Berkowitz. ERDC/EL TR-12-1. Vicksburg, Mississippi; U.S. Army Engineer Research and Development Center.



addition, GZA will be submitting a Utility Statutory Permit by Notification wetlands permit to the New Hampshire Department of Environmental Services for the proposed project in Dover.

In the City of Dover, the proposed project requires approximately 41,999 sq. ft. of temporary wetland impact to predominantly palustrine scrub-shrub wetlands that are located within the existing maintained utility ROW for construction access and temporary work pad placement (see **Table 1**). Timber matting will be used within wetlands to minimize and prevent rutting and compaction. Upon completion of work, timber mats will be removed and temporarily disturbed wetlands will be restored by seeding and mulching. Upland access routes and work pads will be improved using gravel and stone as necessary to provide safe access and work areas for utility pole replacements. Structure locations and construction access were closely reviewed in the field during the design of the project to minimize impacts in the Wetland Protection District. Wherever possible, access is proposed using existing access routes to limit disturbance to natural wetlands and wetland buffers.

Table 1 – Summary of wetlands and associated temporary wetland and buffer impacts.

Wetland ID	Classification	Wetland Impact (SF)	Wetland Buffer Impact (SF)
DOW-32.2	PEM1/PSS1Fg	14,603	1,037
DOW-32.3	PEM1/PSS1E	10,256	4,987
DOW-33	PSS/PEM1E	-	
DOW-43	PSS/PEM1E	446	4,905
DOW-44	PEM1E	14,058	10,675
DOW-47	PSS1E	360	2,595
DOW-48	PEM1/PSS1E	691	3,482
DOW-49	PEM1/PSS1E	450	1,861
DOW-50	PSS1/PEM1E	1,135	1,799

(1) Key to classifications:

P = palustrine wetland system
UB = unconsolidated bottom
3 = mud
SS = scrub-shrub
1 = broad-leaved deciduous
EM = emergent
1=persistent
R = riverine wetland system
2 = lower perennial
UB = unconsolidated bottom

Modifiers:

b = beaver
A = temporarily flooded
B = saturated
C = seasonally flooded
E = saturated or seasonally flooded
F = semi permanently flooded

In accordance with *Article VII, 170-27.1B of the Dover Zoning Code*, a Conditional Use Permit may be issued by the Planning Board for construction within the Wetland Protection District or buffer of a road or other accessway, utility right-of-way, communications lines, power lines and pipelines and provided that all of the following conditions are found to exist:

- A. ***To prevent the development of structures and land uses on wetlands, which will contribute to pollution of surface and ground water by sewerage, toxic substances or sedimentation.*** The proposed project includes maintenance of the existing M183 Transmission Line which is located within a maintained ROW. The utility structures will be replaced in their current alignment and there is no expansion of the existing ROW or installation of new utility lines. Clean material and native back fill will be used during construction. In addition,



temporarily impacted wetland areas will be seeded with native seed mix and mulched for restoration. Existing access routes will be utilized to the greatest extent to minimize impact to wetland and wetland buffers.

- B. ***To prevent the destruction of, or Significant changes to, wetlands which provide flood protection, recharge the groundwater supply and augment stream flow during dry periods and filtration of water flowing into ponds and streams.*** The project utilizes existing access routes within the ROW to the greatest extent to limit and prevent new disturbance. Where access routes temporarily cross a wetland, the proposed project has been designed to minimize temporary wetland impacts by using timber matting. Matting will be temporarily placed in a narrow section of the wetland where available and within existing access routes in order to provide appropriate access and prevent rutting. As previously stated, impacts to wetlands are temporary and will be restored upon completion of work. Therefore, wetland functions and values including flood protection and groundwater recharge and discharge are not anticipated to be impacted as a result of the project.
- C. ***Protect unique and unusual natural areas and rare, threatened and endangered species.*** As part of this project and in order to submit a Statutory Permit by Notification, a project review will be conducted by the New Hampshire Heritage Bureau (NHB) to screen for rare, threatened and endangered species within and near the proposed work areas. If rare, threatened and/or endangered species are identified within or near the work areas, GZA will coordinate with NHB and/or New Hampshire Fish and Game to determine best management practices to be utilized during construction.
- D. ***Protect wildlife habitats, maintain ecological balances and enhance ecological values such as those cited in RSA 482-A:1.*** The proposed project is located within an existing and maintained utility right-of-way consisting of scrub shrub and emergent upland and wetland habitats. Utility corridors serve as important habitat for a variety of songbird species and other species that rely on scrub shrub and emergent habitats, and long-term maintenance of the corridor promotes these habitats. In addition, it is not anticipated that the proposed work will have negative impacts on wetland function and values in the ROW. Wetland impacts are temporary and will be restored upon completion of work. Potential vernal pool areas are identified during wetland delineation and field work. For the purposes of utility maintenance work, potential vernal pools are considered vernal pools and are sited to be avoided. As previously mentioned, Impacts are limited to the greatest extent by utilizing existing access routes and trails.
- E. ***Protect potential water supplies and existing aquifers (water-bearing stratum) and aquifer recharge areas.*** As stated previously, it is not anticipated that the proposed project will have long term impacts to wetland functions and values including sediment/toxicant retention, nutrient removal, and groundwater recharge/discharge. Impacts to wetlands and wetland buffers will be minimized to the extent practicable by utilizing existing access routes where possible. Where access and work pad placement is required within a wetland, timber matting will be used to minimize and prevent rutting and compaction in wetland. Sediment and erosion controls will be in place prior to the start of construction and monitored throughout the duration of the project to ensure they are functioning properly and that best management practices are being followed. The proposed project will avoid crossing both Johnson Creek and Canney Brook.
- F. ***Prevent unnecessary or excessive expense to the city for the purpose of providing and/or maintaining essential services and utilities, which might be required as a result of misuse or abuse of wetlands.*** The includes maintenance work on the existing M183 Transmission Line which is located within an existing and maintained ROW. The public utility provides an essential service to the community and will not result in unnecessary or excessive expense to the city.
- G. ***Encourage those low-intensity uses that can harmoniously, appropriately and safely located in wetlands.*** The proposed project will adhere to The Best Management Practices Manual for Utility Maintenance in and Adjacent to Wetlands and Waterbodies in New Hampshire (2019). In addition, an environmental monitor will be routinely on Site throughout the duration of work to ensure best management practices are followed.



- H. ***Preserve and enhance the aesthetic values associated with wetlands in the City of Dover.*** The project includes the replacement six existing wood pole structures with six steel pole structures. The poles will be approximately 5-10 feet higher than the existing utility structures due to updated National Electrical Safety Code requirements. The new utility poles will be installed within 10 feet from the existing poles. The proposed project is located within an existing and maintained utility right-of-way. The project does not propose expansion of the right-of-way or addition of any new utility lines.
- I. ***Avoid the high costs of constructing heavy structures and prevent damage to structures and abutting properties caused by inappropriate development in wetland areas.*** The proposed project will replace existing utility poles to ensure reliable electrical power to customers. The access for the project has been sited to avoid areas within wetlands and wetland buffers to the greatest extent practicable. Impacts were also avoided within stream channels. In addition, the project utilizes existing access routes within the ROW to the greatest extent to limit and prevent new disturbance.

In accordance with *Article VII, 170-27.1F of the Dover Zoning Code*, a Conditional Use Permit may be issued by the Planning Board for construction within the Wetland Protection District or buffer of a road or other accessway, utility right-of-way, communications lines, power lines and pipelines and provided that all of the following conditions are found to exist:

- A. ***The proposed construction is essential to the productive use of land or water outside the Wetlands Protection District.*** The project proposes to maintain the M183 Transmission Line which is located within an existing and maintained ROW. The proposed project will replace structures in poor condition to ensure reliable electrical power to customers. The public utility provides an essential service to the community.
- B. ***The potential impacts have been avoided to the maximum extent practicable.*** As stated previously, the impacts to wetlands will be temporary as a result of access and work pad placement and minimized by using existing access routes when possible. The proposed project minimizes adverse impact to the wetland by utilizing timber matting in wetland areas in order to prevent and minimize rutting and compaction in the wetland. Erosion controls will be installed to further minimize and prevent impacts to the surrounding wetland.

Eversource has retained GZA to complete regular erosion control inspections during construction and provide guidance to the contractor to maintain compliance with local, state, and federal environmental permits. In addition, GZA will coordinate with the contractor to complete best management practices (BMPs) to protect wildlife species during construction. Wetland impact areas will be mulched and restored using a native seed mix. Sedimentation controls will be removed when adjacent areas are stabilized.
- C. ***Any unavoidable impacts have been minimized. No reasonable Alternative to the proposed construction exists which does not impact a wetland or which has less detrimental impact on a wetland. Design, construction and maintenance methods will be prepared by a registered engineer to minimize detrimental impacts to the wetlands and will include restoration of the site as nearly as possible to its original grade.*** As discussed above, the impacts to wetlands will be temporary as a result of access and work pad placement and minimized by using existing access routes when possible. The proposed project minimizes adverse impact to the wetland by utilizing timber matting in wetland areas in order to prevent and minimize rutting and compaction in the wetland. Erosion controls will be installed to further minimize and prevent impacts to the surrounding wetland. In addition, impacts were minimized to the greatest extent through careful design of the proposed structure replacements. There are no alternatives which result in less wetland impacts since work must be completed within the ROW to maintain the utility line.
- D. ***If the applicant is required by State rules to prepare a compensatory mitigation plan, the application shall provide the Conservation Commission and planning board with one copy each of said plan for their review.*** The proposed project will be permitted as a minimum impact project through a Utility Statutory Permit by



Notification. Therefore, the proposed project is not required by State rule to prepare a compensatory mitigation plan.

- E. **Approval for the wetlands impact has been received from the NHDES Wetlands Bureau pursuant to Section G (3).** The proposed work will be permitted under a Utility Maintenance Activity Statutory Permit-by-Notification within RSA 482-A jurisdiction. This applies to minimum impact project for the maintenance and repair of existing utility services within rights-of-way. A copy of the application will be submitted to the City of Dover.

Please feel free to contact us with any questions.

Very truly yours,

GZA GEOENVIRONMENTAL, INC.

A handwritten signature in cursive script, appearing to read 'Conor Madison'.

Conor Madison, CPESC, CESSWI
Assistant Project Manager

A handwritten signature in cursive script, appearing to read 'Tracy Tarr'.

Tracy Tarr, CWS, CCESSWI
Associate Principal

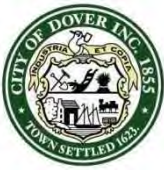
A handwritten signature in cursive script, appearing to read 'Deborah M. Zarta Gier'.

Deborah Zarta Gier, CNRP
Consultant/Reviewer

CEM/DMZ/TLT: jc

\\gzabedford\jobs\04\jobs\0190900s\04.0190999.00 - ee siting permitting 2019-2022\04.0190999.44 - m183 structure replacement project\work\doover cup\draft eversource m183 structure replacement dover cup narrative.docx

Attachments: Conditional Use Permit Application Form
Photo Log
List of Abutters
Figure 1 – Locus Plan
Figure 2 – Access and Permitting Plans
Application Fee



City of Dover, New Hampshire CONDITIONAL USE PERMIT APPLICATION

[Revision Date: October 19, 2020]

Office Use Only	Project #: _____	Date Received: _____
	Amount Paid: _____	Time Received: _____

APPLICANT AND OWNER INFORMATION

Name of Applicant: Eversource Energy Telephone # 603-634-3256

Address of Applicant: 13 Legends Drive, Hooksett, NH 03106

E-Mail Address: kurt.nelson@eversource.com

Name of Property Owner (if different from applicant): See attached Telephone # _____

Address of Property Owner: See attached

PROPERTY INFORMATION

Assessor's Map # See attached Lot(s) # _____

Address of Property: Eversource maintained Right-of-Way

Zoning District(s) _____ Overlay District(s) _____

Existing Use of Property: _____

CONDITIONAL USE PERMIT INFORMATION

Type of Conditional Use Permit (Check All That Apply):

- | | | |
|--|---|--|
| ☐ Conservation District | ☐ RCM Use Overlay District | ☐ Gateway District |
| ☐ Groundwater Protection | ☐ Off-Street Parking and Loading | ☐ Alternative Treatment Center |
| ☐ Wetland Protection District | ☐ Central Business District | ☐ Heritage Residential District |

Describe Proposed Use or Activity That Requires Conditional Use Permit and Describe Any Impacts:

PSNH proposes to replace six poles and remove one pole along the M183 Transmission Line in the City of Dover. The

proposed work will occur within the existing, maintained right-of-way (ROW) and no additional widening of the ROW is proposed.

Timber matting will be used within wetlands to minimize and prevent rutting and compaction. Upon completion of work, timber

mats will be removed and temporarily disturbed wetlands will be restored by seeding and mulching.

List Any Associated State or Federal Permits That Have Been or Will Be Applied For and Indicate Their Status: _____

A Utility Statutory Permit-by-Notification will be submitted to NHDES. (The City of Dover will receive a hard copy.)

Name of Professional That Prepared Plans: James Long, CWS, CSS

Address 5 Commerce Park North, Suite 201, Bedford, NH 03110

Telephone #: 603-232-8756

Professional License #: CWS #007

E-mail address: james.long@gza.com

SIGNATURES

I/We hereby submit this application to the City of Dover Planning Board and attest that to the best of my knowledge all of the information on this application form and in the accompanying application materials and documentation is true and accurate. As applicant or as agent, I attest that I am duly authorized to act in this capacity.

Signature of Property Owner:  Date: 4/6/2021

Signature of Applicant (if different from owner): _____ Date: _____

Signature of Agent: _____ Date: _____

AUTHORIZATION TO ENTER SUBJECT PROPERTY

I, and my successors, hereby authorize members of the Dover Planning Board, Planning Department and other pertinent City Departments and boards to enter my property for the purpose of evaluating this application, including performing inspections during the application phase, post-approval phase, construction phase and occupancy phase. It is understood that these individuals must use all reasonable care, courtesy, and diligence when on the property.

Signature of Property Owner: _____ Date: _____

**CITY OF DOVER CONDITIONAL USE
LIST OF ABUTTERS**

Pursuant to RSA 676:4, the State Law of New Hampshire, the City of Dover is required to notify the applicant, abutters (including holders of conservation easements), and any professional whose seal is on the plan, of the public hearing by certified mail, return receipt requested. Staff will provide the abutter information, while the applicant must provide accurate contact information for the owner, applicant and professional agents representing the project.

Owner:

TAX MAP	LOT #	PROPERTY OWNER	MAILING ADDRESS
	Multiple	Please see attached	

Applicant (if different from owner):

APPLICANT NAME	APPLICANT COMPANY	MAILING ADDRESS
Kurt Nelson	Eversource Energy	13 Legends Drive, Hooksett, NH 03106

Surveyor and/or Engineer/Professional Agent:

NAME	COMPANY	MAILING ADDRESS

Conservation Easement Holder:

TAX MAP	LOT #	NAME OF EASEMENT HOLDER	MAILING ADDRESS

PLANNING BOARD FEE SCHEDULE

(Revised July 1, 2020)

Below are the fees associated with plan review and are subject to a nonrefundable application fee to cover administrative expenses. Please complete the information below and provide payment with your application submittal. Plan review fees shall be paid prior to technical review committee (TRC) being scheduled. For plans not requiring TRC review, fees are due 21 days prior to the Planning Board meeting. Staff will coordinate abutter/notice fees, which will be invoiced and must be paid 28 hours before the Planning Board meeting for an application to be heard. Fees shall be paid by cash or check made payable to "City of Dover."

A. Plan Review Fees

1. Application fee for the following (SELECT ALL THAT APPLY):

- ☐ SUBDIVISION Application fee \$200.00 + \$150.00 x # _____ new lots created = \$ _____
- ☐ LOT LINE ADJUSTMENT Application fee \$200.00 + \$100.00 X # _____ of lots involved = \$ _____
- ☐ TRANSFER OF DEVELOPMENT RIGHTS Application fee \$200.00 = \$ _____
- ☐ SITE REVIEW – RESIDENTIAL Application fee \$200.00+ \$100.00 x # _____ per dwelling unit = \$ _____
- ☐ SITE REVIEW – NON-RESIDENTIAL Application fee \$200.00 + (not to exceed \$10,000)
 - ☐ New construction \$.15 sq. ft. x # _____ sq. ft. = \$ _____
 - ☐ Additions (new floor space) \$.10 per sq. ft. x # _____ sq. ft. = \$ _____
- ☐ MOTEL/HOTEL \$35.00 x # _____ per lodging unit = \$ _____
- ☐ CHANGE OF USE Application fee \$200.00 + (not to exceed \$5,000)
 - ☐ Existing floor spaces \$.10 per sq. ft. x # _____ sq. ft. = \$ _____
- ☐ CONDITIONAL USE PERMIT Application fee \$200.00 x # 1 per Application = \$ 200.00
- ☐ GRAVEL PIT/ EXCAVATIONS
 - ☐ Application fee \$50.00 = \$ _____
 - ☐ Permit fee \$75.00 = \$ _____
- ☐ EXTENSIONS/AMENDMENTS/WAIVERS FOR AN APPROVED PLAN Application fee \$200.00 = \$ _____
- ☐ REQUEST FOR REZONING Application fee \$200.00 = \$ _____
- ☐ DRIVEWAY WAIVER Application fee \$200.00 = \$ _____

SUB TOTAL = \$ _____

AND

- 2. IMPERVIOUS PAVED AREA (for new development or additions to existing parking lots (not to exceed \$10,000) Application fee \$200.00 + \$.07 sq. ft. x # _____ = \$ _____

TOTAL PLAN REVIEW FEE = \$ 200.00

B. Abutter Notification/Mailing Labels - this office will create and print the abutter list and provide labels in triplicate for each abutter. The applicant/owner will need to review the list and provide to this office the engineer, architect, licensed land surveyor (LLS), licensed landscape architect (LLA) and/or soil scientist whose professional seal appears on the plan with names and addresses for notices.

- ☐ Applicant & Owner, engineer, architect, LLS, LLA and/or soil scientist
 - ☐ Certified letters fee # _____ of x \$8.00 = \$ _____
- ☐ Certified letters fee: # of abutters _____ X \$8.00 = \$ _____
- ☐ First Class Mail fee (for individual owner of units within a condominium or other collective form of ownership): # of abutters _____ X \$1.00 = \$ _____
- ☐ Creating/Printing Abutter Labels in triplicate per sheet _____ x \$10.00 = \$ _____

SUB TOTAL = \$ _____

C. Foster's newspaper public notice fee \$100.00 x # 1 applications = \$ 100.00

TOTAL NOTICE FEE = \$ 300.00

The above amount must be paid 28 hours prior to the Planning Board meeting, to be heard.

PHOTO LOG
M183 Transmission Line Structure Replacement Project
Dover, New Hampshire

Photos Taken: March 29, 2021



Photograph No. 1: Looking westerly at Wetland DOW-32.2 toward M183 Structure 28 to be replaced.



Photograph No. 2: Looking southwesterly at proposed access route from Arrowbrook Road towards Wetland DOW-32.2.

PHOTO LOG
M183 Transmission Line Structure Replacement Project
Dover, New Hampshire

Photos Taken: March 29, 2021



Photograph No. 3: Looking westerly at proposed access toward M183 Structure 30.



Photograph No. 4: Looking westerly at Wetland DOW-32.3 and M183 Structure 29 to be replaced.
Timber matting will be used in the wetland portion of the access and work pad.

PHOTO LOG
M183 Transmission Line Structure Replacement Project
Dover, New Hampshire

Photos Taken: March 29, 2021



Photograph No. 5: Looking southwesterly at M183 Structure 74 to be replaced.



Photograph No. 6: Looking southwesterly at M183 Structure 74.5 to be removed.

PHOTO LOG
M183 Transmission Line Structure Replacement Project
Dover, New Hampshire

Photos Taken: March 29, 2021



Photograph No. 7: Looking northeasterly at proposed access through Wetland DOW-43.
Timber matting will be used through the wetland portion of the access route.



Photograph No. 8: Looking northerly from Back Road at M183 Structure 75 (left) to be replaced.

PHOTO LOG
M183 Transmission Line Structure Replacement Project
Dover, New Hampshire

Photos Taken: March 29, 2021



Photograph No. 9: Looking southeasterly from Wetland DOW-44 toward M183 Structure 75 to be replaced.



Photograph No. 10: Looking northwesterly at Wetland DOW-44 toward M183 Structure 76 to be replaced.
Timber matting will be used through the wetland portion of the access route.

PHOTO LOG
M183 Transmission Line Structure Replacement Project
Dover, New Hampshire

Photos Taken: March 29, 2021



Photograph No. 11: Looking northwesterly at proposed access route through Wetland DOW-47. Timber matting will be used through the wetland portion of the access route.



Photograph No. 12: Looking southeasterly at proposed access route (right) and Wetland DOW-48 (left).

PHOTO LOG
M183 Transmission Line Structure Replacement Project
Dover, New Hampshire

Photos Taken: March 29, 2021



Photograph No. 13: Looking northwesterly at proposed access route through Wetland DOW-49. Timber matting will be used through the wetland portion of the access route.



Photograph No. 14: Looking northwesterly at proposed access route towards M183 Structure 85.

PHOTO LOG
M183 Transmission Line Structure Replacement Project
Dover, New Hampshire

Photos Taken: March 29, 2021



Photograph No. 15: Looking southeasterly at proposed access route through Wetland DOW-50. Timber matting will be used through the wetland portion of the access route.



Photograph No. 16: Looking easterly at M183 Structure 86 to be replaced.

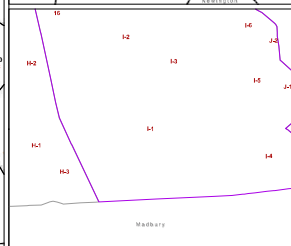
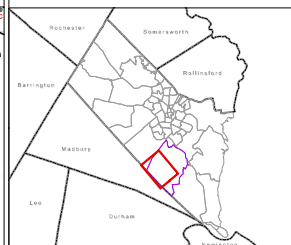
CITY OF DOVER
STAFFORD COUNTY NH
TAX ASSESSORS MAP



Map Page: I-1



- Parcels
- Parcel on Adjacent Maps
- Buildings
- Rail Road
- Water Body
- Swamp/Marsh
- Streams
- A-20-0-0 Parcel Number
- 0.24 AC Parcel Acreage
- 240 Address Number



400 200 0 400
Feet

1:2,400
1" = 200'

This map is for assessment and planning purposes only. It is not intended to be used for description, conveyance, authoritative definition of any legal boundary, or property title. This is not a survey product. Users are encouraged to examine the documentation associated with the data on which this map is based for information related to its accuracy, currentness and limitations.

Map Generated: Friday, July 13, 2018



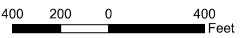
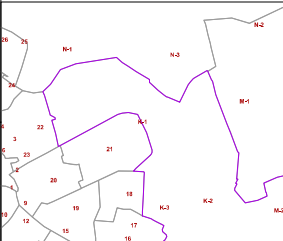
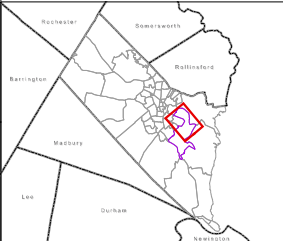
CITY OF DOVER
STAFFORD COUNTY NH
TAX ASSESSORS MAP



Map Page: K-1



- Parcels
- Parcel on Adjacent Maps
- Buildings
- Rail Road
- Water Body
- Swamp/Marsh
- Streams
- A-20-0-0 Parcel Number
- 0.24 AC Parcel Acreage
- 240 Address Number



1:2,400
1" = 200'

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Map Generated: Wednesday, March 21, 2018



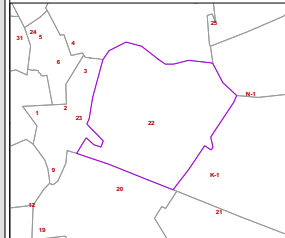
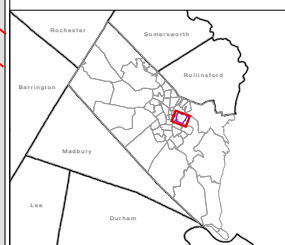
CITY OF DOVER
STAFFORD COUNTY NH
TAX ASSESSORS MAP



Map Page: 22



- Parcels
- Parcel on Adjacent Maps
- Buildings
- Rail Road
- Water Body
- Swamp/Marsh
- Streams
- A-20-0-0 Parcel Number
- 0.24 AC Parcel Acreage
- 240 Address Number



1:1,200
1" = 100'

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Map Generated: Wednesday, March 21, 2018





**M183 Transmission Line Structure Replacement Project
Eversource Energy
Abutters List
Dover, New Hampshire**

Wetland Scientist

GZA GeoEnvironmental, Inc.
Attn: Conor Madison, CPESC, CESSWI
5 Commerce Park North, Suite 201
Bedford, NH 03110

Owner/Applicant,

Eversource Energy (a.k.a. PSNH)
PO Box 270
Hartford, CT 06141

Tax Map 22042, K0004-C

City of Dover
288 Central Ave
Dover, NH 03820

Tax Map K0008-A

Mulligan, Thomas & Frances
89 Back Road
Dover, NH 03820

Tax Map I0028, I0027

Colprit, Stephen & Phebe
33 Meserve Road
Dover, NH 03820

Tax Map K0008

Mulligan, Frank & Linda
81 Back Road
Dover, NH 03820

Tax Map K0006-A

Broadcast Lane LLC
101 Back Road
Dover, NH 03820

Tax Map I0122

Elks Order
282 Durham Road
Dover, NH 03820

Tax Map I0022

Jensens Residential Com. LLC
27777 Franklin Road #200
Southfield, MI 48034

Tax Map K0001

Rousseau, Peter & Susan
200 Henry Law Ave
Dover, NH 03820

Tax Map K0002

State of New Hampshire
11 Hazen Drive
Concord, NH 03301

Tax Map I0030-B

White Enterprises, Inc
Route 108
Durham, NH 03824

P21-28 Eversource Energy

Property ID	Location	Owner 1	Owner 2	Owner Address 1	City	State	Zip
21005-001000	1 BEACON CIRCLE	BRADBURY KAREN R &	KOSTER JOSEPH A	1 BEACON CIRCLE	DOVER	NH	03820
21005-002000	5 BEACON CIRCLE	STEPHAN JONH MATHEW &	STEPHAN ANN CHIH-FANG	5 BEACON CIRCLE	DOVER	NH	03820
21005-009000	6 BEACON CIRCLE	KELLY NICHOLAS K & REBECCA W TRUSTEES	KELLY NICHOLAS K AND REBECCA W REVOCABL	6 BEACON CIRCLE	DOVER	NH	03820
21005-B00000	167 HENRY LAW AV	MURPHY SHAWNA A		167 HENRY LAW AVE	DOVER	NH	03820
21005-C00000	175 HENRY LAW AV	POLYCHRONIS ANGELA DIANE &	POLYCHRONIS JOHN ANDREW	175 HENRY LAW AV	DOVER	NH	03820
21005-E00000	169 HENRY LAW AV	KEEFE SHIRLEY & FRANCIS TRUSTEES	KEEFE LIVING TRUST	169 HENRY LAW AV	DOVER	NH	03820-3816
21005-F00000	177 HENRY LAW AV	PAPAIIOUANNOU ATHANASIOS &	PAPAIIOUANNOU MARTHA	177 HENRY LAW AVENUE	DOVER	NH	03820-3816
21026-002000	3 PENNY LN	WEBBER DANA M		3 PENNY LN	DOVER	NH	03820
21026-01A000	1 PENNY LN	FRACASSA NORM JR	FRACASSA AMY V	1 PENNY LN	DOVER	NH	03820
21070-000000	179 HENRY LAW AV	KOZLOWSKI RICHARD A		179 HENRY LAW AVENUE	DOVER	NH	03820
21071-000000	181 HENRY LAW AV	DEOLIVEIRA LUCIO	DEOLIVEIRA GRACE	181 HENRY LAW AVENUE	DOVER	NH	03820
21072-000000	28 TENNYSON AV	PETTENGILL ROBERT & MATILDE TRUSTEES	PETTENGILL FAMILY REVOCABLE TRUST	28 TENNYSON AVENUE	DOVER	NH	03820
21074-000000	30 TENNYSON AV	WATTS RICHARD E		30 TENNYSON AVENUE	DOVER	NH	03820
21075-000000	29 TENNYSON AV	MARSHALL CAROL A		29 TENNYSON AV	DOVER	NH	03820
21076-000000	31 TENNYSON AV	SLINGERLAND STEPHEN D &	PAOLA MARY ELLEN	31 TENNYSON AVENUE	DOVER	NH	03820
21077-000000	183 HENRY LAW AV	LACROIX FREDA		183 HENRY LAW AV	DOVER	NH	03820
22001-000000	31 RIVER ST	CITY OF DOVER		288 CENTRAL AVE	DOVER	NH	03820
22001-000000	31 RIVER ST	CITY OF DOVER		288 CENTRAL AVE	DOVER	NH	03820
22002-000000	1 RIVER ST	DENNIS ELEANOR MARY		32 GEORGE STREET	DOVER	NH	03820
22002-000000	1 RIVER ST	DENNIS ELEANOR MARY		32 GEORGE STREET	DOVER	NH	03820
22012-000000	6 PAUL ST	FREW PATRICIA A		6 PAUL ST	DOVER	NH	03820
22012-000000	6 PAUL ST	FREW PATRICIA A		6 PAUL ST	DOVER	NH	03820
22014-000000	2 WALLINGFORD ST	DUFFY DIANE M &	SWEETSER ERIK J	2 WALLINGFORD ST	DOVER	NH	03820
22014-000000	2 WALLINGFORD ST	DUFFY DIANE M &	SWEETSER ERIK J	2 WALLINGFORD ST	DOVER	NH	03820
22015-000000	4 WALLINGFORD ST	MIRABAL ADEMI &	MIRABAL KATLYNNE	4 WALLINGFORD ST	DOVER	NH	03820
22015-000000	4 WALLINGFORD ST	MIRABAL ADEMI &	MIRABAL KATLYNNE	4 WALLINGFORD ST	DOVER	NH	03820
22016-000000	6 WALLINGFORD ST	HOWARD PATRICK L &	HOWARD DEBRA A	6 WALLINGFORD STREET	DOVER	NH	03820
22016-000000	6 WALLINGFORD ST	HOWARD PATRICK L &	HOWARD DEBRA A	6 WALLINGFORD STREET	DOVER	NH	03820
22017-000000	8 WALLINGFORD ST	FREDETTE DEAN TRUSTEE	FREDETTE FAMILY IRREVOCABLE TRUST	109 BACK RD	DOVER	NH	03820
22017-000000	8 WALLINGFORD ST	FREDETTE DEAN TRUSTEE	FREDETTE FAMILY IRREVOCABLE TRUST	109 BACK RD	DOVER	NH	03820
22018-000000	10 WALLINGFORD ST	TAYLOR WAYNE & PATRICIA TRUSTEES	TAYLOR FAMILY REVOCABLE TRUST	10 WALLINGFORD ST	DOVER	NH	03820
22018-000000	10 WALLINGFORD ST	TAYLOR WAYNE & PATRICIA TRUSTEES	TAYLOR FAMILY REVOCABLE TRUST	10 WALLINGFORD ST	DOVER	NH	03820
22019-000000	12 WALLINGFORD ST	STRACUZZI CONCETTA L		12 WALLINGFORD ST	DOVER	NH	03820
22019-000000	12 WALLINGFORD ST	STRACUZZI CONCETTA L		12 WALLINGFORD ST	DOVER	NH	03820
22020-000000	16 WALLINGFORD ST	BELAIR DANIEL A	BELAIR KATHLEEN M	16 WALLINGFORD STREET	DOVER	NH	03820
22020-000000	16 WALLINGFORD ST	BELAIR DANIEL A	BELAIR KATHLEEN M	16 WALLINGFORD STREET	DOVER	NH	03820
22033-000000	12 PAUL ST	MCENEANEY CATHERINE	MCENEANEY KEVIN	8 GOLD POST ROAD	DOVER	NH	03820
22033-000000	12 PAUL ST	MCENEANEY CATHERINE	MCENEANEY KEVIN	8 GOLD POST ROAD	DOVER	NH	03820
22034-000000	WALLINGFORD ST	MCENEANEY KEVIN		8 GOLD POST RD	DOVER	NH	03820
22034-000000	WALLINGFORD ST	MCENEANEY KEVIN		8 GOLD POST RD	DOVER	NH	03820
22035-000000	WALLINGFORD ST	DUFFY DIANE M &	SWEETSER ERIK J	2 WALLINGFORD ST	DOVER	NH	03820
22035-000000	WALLINGFORD ST	DUFFY DIANE M &	SWEETSER ERIK J	2 WALLINGFORD ST	DOVER	NH	03820
22036-000000	WALLINGFORD ST	TAYLOR WAYNE R & PATRICIA TRUSTEES	TAYLOR FAMILY REVOCABLE TRUST	10 WALLINGFORD ST	DOVER	NH	03820
22036-000000	WALLINGFORD ST	TAYLOR WAYNE R & PATRICIA TRUSTEES	TAYLOR FAMILY REVOCABLE TRUST	10 WALLINGFORD ST	DOVER	NH	03820
22037-000000	WALLINGFORD ST	TAYLOR WAYNE R & PATRICIA P TRUSTEES	TAYLOR FAMILY REVOCABLE TRUST	10 WALLINGFORD ST	DOVER	NH	03820
22037-000000	WALLINGFORD ST	TAYLOR WAYNE R & PATRICIA P TRUSTEES	TAYLOR FAMILY REVOCABLE TRUST	10 WALLINGFORD ST	DOVER	NH	03820
22038-000000	WALLINGFORD ST	TAYLOR WAYNE & PATRICIA TRUSTEE	TAYLOR FAMILY REVOCABLE TRUST	10 WALLINGFORD ST	DOVER	NH	03820
22038-000000	WALLINGFORD ST	TAYLOR WAYNE & PATRICIA TRUSTEE	TAYLOR FAMILY REVOCABLE TRUST	10 WALLINGFORD ST	DOVER	NH	03820
22039-000000	WALLINGFORD ST	MCENEANEY CATHERINE	MCENEANEY KEVIN	8 GOLD POST ROAD	DOVER	NH	03820
22039-000000	WALLINGFORD ST	MCENEANEY CATHERINE	MCENEANEY KEVIN	8 GOLD POST ROAD	DOVER	NH	03820
22041-001000	7 NANTUCKET CT	CASEY ELLIOTT S &	CASEY NICOLE L	7 NANTUCKET CT	DOVER	NH	03820
22041-001000	7 NANTUCKET CT	CASEY ELLIOTT S &	CASEY NICOLE L	7 NANTUCKET CT	DOVER	NH	03820
22041-002000	11 NANTUCKET CT	CHAMPAGNE JESSICA L &	CHAMPAGNE ERIC J	11 NANTUCKET CT	DOVER	NH	03820
22041-002000	11 NANTUCKET CT	CHAMPAGNE JESSICA L &	CHAMPAGNE ERIC J	11 NANTUCKET CT	DOVER	NH	03820
22041-003000	15 NANTUCKET CT	GRIEVE PETER A &	GRIEVE SHARI R	15 NANTUCKET CT	DOVER	NH	03820
22041-003000	15 NANTUCKET CT	GRIEVE PETER A &	GRIEVE SHARI R	15 NANTUCKET CT	DOVER	NH	03820
22041-004000	14 NANTUCKET CT	ROMANYUK ALEXANDER &	ROMANYUK TATIANA	14 NANTUCKET CT	DOVER	NH	03820
22041-004000	14 NANTUCKET CT	ROMANYUK ALEXANDER &	ROMANYUK TATIANA	14 NANTUCKET CT	DOVER	NH	03820
22041-005000	10 NANTUCKET CT	DOUKAS PASHALIS &	DOUKAS HEFILA B	10 NANTUCKET CT	DOVER	NH	03820
22041-005000	10 NANTUCKET CT	DOUKAS PASHALIS &	DOUKAS HEFILA B	10 NANTUCKET CT	DOVER	NH	03820
22042-000000	TOWNE DR	CITY OF DOVER		288 CENTRAL AVE	DOVER	NH	03820
22042-000000	TOWNE DR	CITY OF DOVER		288 CENTRAL AVE	DOVER	NH	03820
24133-000000	75 COCHECO ST	PUBLIC SERV CO OF N H		PO BOX 330	MANCHESTE	NH	03105-0330
24133-000000	75 COCHECO ST	PUBLIC SERV CO OF N H		PO BOX 330	MANCHESTE	NH	03105-0330
H0001-000000	301 DURHAM RD	REAL MCKOY PROPERTIES LLC		PO BOX 1727	DOVER	NH	03821
H0001-B00000	299 DURHAM RD	GEANOLIS DAVID S		299 DURHAM RD	DOVER	NH	03820

H0001-B00000	299 DURHAM RD	GEANOULIS DAVID S		299 DURHAM RD	DOVER	NH	03820
H0002-000000	275 DURHAM RD	CITY OF DOVER		288 CENTRAL AVENUE	DOVER	NH	03820
H0002-B00000	291 DURHAM RD	LEMIEUX PAUL L & CATHERINE E & DAVID P T	LEMIEUX FAMILY TRUST	291 DURHAM ROAD	DOVER	NH	03820
H0002-B00000	291 DURHAM RD	LEMIEUX PAUL L & CATHERINE E & DAVID P T	LEMIEUX FAMILY TRUST	291 DURHAM ROAD	DOVER	NH	03820
H0003-000000	283 DURHAM RD	MULLIKIN JOSHUA &	PERRY ELIZABETH	283 DURHAM RD	DOVER	NH	03820
H0004-001000	217 DURHAM RD	TORR SCOTT A &	TORR RENEE L	217 DURHAM RD	DOVER	NH	03820-5300
H0004-003000	GRAPEVINE DR/250 MAST RD	DOVER FIELDS CONDOMINIUM	C/O VC DOVER INVESTMENTS LLC	48 CONSTITUTION DR	BEDFORD	NH	03110
H0004-B00000	207 DURHAM RD	TORR ROBERT H		215 MAST RD	DOVER	NH	03820
H0004-N00000	211 DURHAM RD	HUTOMO JEFFRY &	IRAWAN SUSIANAWATI	211 DURHAM RD	DOVER	NH	03820
I0020-000000	177 MAST RD	GOODWIN DAVID A &	GOODWIN ANN	177 MAST RD	DOVER	NH	03820
I0020-I00000	DURHAM RD	PADDOCKS CONDOS MASTER CARD	C/O VIRGINIA AND DAVID STUART	29 SURREY RUN	DOVER	NH	03820
I0020-J00000	199 MAST RD	TYER CRAIG		199 MAST RD	DOVER	NH	03821
I0020-K00001	173 MAST RD	KADDEN WARREN &	KADDEN STEPHANIE K	173 MAST RD	DOVER	NH	03820
I0020-K00002	169 MAST RD	DEAN NICHOLAS A &	DEAN HANNAH J	169 MAST RD	DOVER	NH	03820
I0021-000000	192 DURHAM RD	SCHULTEN STEPHEN & C REV TRUSTS	SCHULTEN STEPHEN B AND CAROLYN H TRUSTE	18 COTE DRIVE	DOVER	NH	03820
I0022-000000	13 BROOKMOOR RD	SUN JENSEN LLC		27777 FRANKLIN RD #200	SOUTHFIELD MI		48034
I0022-A00000	196 MAST RD	GOODWIN DALE RALPH & JEANNIE FROST TRUST	GOODWIN FAMILY REVOCABLE TRUST	196 MAST ROAD	DOVER	NH	03820
I0022-B00000	174 MAST RD	CLARK ALISSA E &	CLARK DANIEL	174 MAST ROAD	DOVER	NH	03820
I0022-C00000	168 MAST RD	RAND DENISE		396 FIRST AVE	WEST HAVEN CT		06516
I0022-D00000	294 DURHAM RD	CLARK GORDON D		294 DURHAM RD	DOVER	NH	03820
I0022-D00000	294 DURHAM RD	CLARK GORDON D		294 DURHAM RD	DOVER	NH	03820
I0022-E00000	178 MAST RD	LITTLEFIELD ERIC P &	LITTLEFIELD LAUREN H	178 MAST RD	DOVER	NH	03820
I0023-000000	DREW RD	PUBLIC SERV CO OF N H		PO BOX 330	MANCHESTER NH		03105-0330
I0024-000000	DURHAM RD	ENGALICHEV NICOLAS		50 FRESHET RD	MADBURY NH		03823
I0024-000000	DURHAM RD	ENGALICHEV NICOLAS		50 FRESHET RD	MADBURY NH		03823
I0025-000000	FRESHET RD	PORTSMOUTH CITY OF	ATTN: PETER RICE, DEPT PUB. WORKS	680 PEVERLY RD	PORTSMOUT NH		03801
I0025-A00000	FRESHET RD	PORTSMOUTH CITY OF		1 JUNKINS AVE	PORTSMOUT NH		03801
I0026-A00000	7 DREW RD	URWIN SAMANTHA L &	BUCCINI MARION E	7 DREW RD	DOVER	NH	03820
I0026-D00000	25 DREW RD	HOLGATE LIMITED PARTNERSHIP		130 CENTRAL AVE	DOVER	NH	03820
I0026-E00000	19 DREW RD	HOLGATE LIMITED PARTNERSHIP		130 CENTRAL AVE	DOVER	NH	03820
I0026-H00000	9 DREW RD	CHAPMAN THOMAS F TRUST	CHAPMAN THOMAS F TRUSTEE	9 DREW RD	DOVER	NH	03820
I0027-000000	33 MESERVE RD	COLPRIT STEPHEN W & PHEBE C TRUSTEES	COLPRIT STEPHEN W AND PHEBE C REV LIV TR	33 MESERVE RD	DOVER	NH	03820
I0027-000000	33 MESERVE RD	COLPRIT STEPHEN W & PHEBE C TRUSTEES	COLPRIT STEPHEN W AND PHEBE C REV LIV TR	33 MESERVE RD	DOVER	NH	03820
I0027-000000	33 MESERVE RD	COLPRIT STEPHEN W & PHEBE C TRUSTEES	COLPRIT STEPHEN W AND PHEBE C REV LIV TR	33 MESERVE RD	DOVER	NH	03820
I0027-A00000	33 SPRUCE LN	STEPHENS JOYCE	STEPHENS JAY E	33 SPRUCE LANE	DOVER	NH	03820
I0027-I00000	1 SPRUCE DR	THOMAS MARK A &	THOMAS KAREN M	1 SPRUCE DR	DOVER	NH	03820
I0027-J00000	27 SPRUCE DR	HOLMAN LAWRENCE S &	HOLMAN SUSAN L	27 SPRUCE DR	DOVER	NH	03820
I0027-L00000	10 SPRUCE DR	ROUILLARD RYAN P		10 SPRUCE DR	DOVER	NH	03820
I0027-M00000	5 SPRUCE DR	SHORTILL RITA B		5 SPRUCE DRIVE	DOVER	NH	03820
I0027-P00000	18 SPRUCE DR	GAGNON BRYAN R &	DORE CHRISTIE A	18 SPRUCE DRIVE	DOVER	NH	03820
I0027-Q00000	23 SPRUCE DR	FERGUSON MICHAEL D &	FERGUSON LAUREN A	23 SPRUCE DR	DOVER	NH	03820
I0027-R00000	4 SPRUCE DR	LENT KELLY A		4 SPRUCE DR	DOVER	NH	03820
I0027-S00000	3 SPRUCE DR	RANDALL CHELSEA		3 SPRUCE DR	DOVER	NH	03820
I0027-T00000	6 SPRUCE DR	MAERDER ZACHARY &	MAERDER ANNE	6 SPRUCE DR	DOVER	NH	03820
I0027-U00000	8 SPRUCE DR	ARROYO FRANK		8 SPRUCE DR	DOVER	NH	03820
I0027-V00000	12 SPRUCE DR	SHEPARD STEVEN D &	REMULLA JENNIFER	12 SPRUCE DR	DOVER	NH	03820-4434
I0027-W00000	14 SPRUCE DR	LAROCHE CHRISTINA M TRUSTEE	LAROCHE CHRISTINA M REV TRUST	14 SPRUCE DR	DOVER	NH	03820
I0027-X00000	16 SPRUCE DR	FOREST JANET M		51 MAIN ST	CENTER OSS NH		03814
I0027-Y00000	20 SPRUCE DR	LAGRASSA ANTONIO V &	LAGRASSA JULIE E	20 SPRUCE DR	DOVER	NH	03820
I0027-Z00000	22 SPRUCE DR	STEWART ROBERT & SUSAN TRUSTEES	STEWART ROBERT AND SUSAN FAMILY TRUST	22 SPRUCE DRIVE	DOVER	NH	03820
I0028-000000	SPRUCE LN	COLPRIT STEPHEN W & PHEBE C TRUSTEES	COLPRIT STEPHEN W AND PHEBE C REV LIV TR	33 MESERVE RD	DOVER	NH	03820
I0028-A00000	25 SPRUCE DR	CHAPMAN CHRISTINE A &	DEYMAN COLIN J	25 SPRUCE DR	DOVER	NH	03820
I0028-B00000	21 SPRUCE DR	JAMES THOMAS W	JAMES ANN M	21 SPRUCE DRIVE	DOVER	NH	03820
I0028-C00000	19 SPRUCE DR	LAURION JOANNE E	LAURION LEO K	19 SPRUCE DRIVE	DOVER	NH	03820
I0028-D00000	17 SPRUCE DR	SHERRY NAN		17 SPRUCE DRIVE	DOVER	NH	03820
I0028-E00000	15 SPRUCE DR	KENNEDY TIMOTHY J &	BELL KIMBERLY A	15 SPRUCE DRIVE	DOVER	NH	03820
I0028-F00000	13 SPRUCE DR	KELSALL ANDREW	KELSALL JANE	13 SPRUCE DR	DOVER	NH	03820
I0028-G00000	11 SPRUCE DR	NICHOLSON FAMILY TRUST	NICHOLSON BARBARA AND PAUL TRUSTEES	11 SPRUCE DR	DOVER	NH	03820
I0028-H00000	9 SPRUCE DR	LENTILHON SALLY		9 SPRUCE DRIVE	DOVER	NH	03820
I0028-I00000	7 SPRUCE DR	POMERLEAU ALEXANDER &	POMERLEAU SARAH	7 SPRUCE DR	DOVER	NH	03820
I0029-000000	17 SPRUCE LN	LANDRY DAVID P &	LANDRY LAURIE R	SPRUCE LN	DOVER	NH	03820
I0029-A00000	29 SPRUCE LN	MOORE ANDREW THOMAS &	MOORE EMILY JEAN	29 SPRUCE LN	DOVER	NH	03820
I0029-B00000	27 SPRUCE LN	LAAKSO ERIK W		27 SPRUCE LANE	DOVER	NH	03820
I0030-B00000	SUNNYBROOKE DR	WHITE ENTERPRISES INC		ROUTE 108	DURHAM	NH	03824
I0030-B00000	SUNNYBROOKE DR	WHITE ENTERPRISES INC		ROUTE 108	DURHAM	NH	03824
I0036-R00000	6 PARTRIDGE LN	SHERMAN ZDZISLAWA	SHERMAN ERNEST J	6 PARTRIDGE LANE	DOVER	NH	03820
I0036-S00000	4 PARTRIDGE LN	COLARUSSO ANTHONY A &	ROSENTHAL ELIZABETH A	4 PARTRIDGE LN	DOVER	NH	03820
I0036-T00000	2 PARTRIDGE LN	SEMERTGAKIS RICHARD E &	SEMERTGAKIS KELLY A	2 PARTRIDGE LN	DOVER	NH	03820
I0036-U00000	SPRUCE LN	CITY OF DOVER		288 CENTRAL AVE	DOVER	NH	03820

I0087-000000	57 SPRUCE LN	HARDY JOHN A JR &	HARDY SUSAN C	57 SPRUCE LANE	DOVER	NH	03820
I0087-D00000	55 SPRUCE LN	PELLETIER RONALD J &	PELLETIER SUSAN L	55 SPRUCE LN	DOVER	NH	03820
I0122-000000	282 DURHAM RD	ELKS ORDER OF		282 DURHAM RD	DOVER	NH	03820
I0122-000000	282 DURHAM RD	ELKS ORDER OF		282 DURHAM RD	DOVER	NH	03820
I0122-000000	282 DURHAM RD	ELKS ORDER OF		282 DURHAM RD	DOVER	NH	03820
I0123-000000	304 DURHAM RD	CLARK GORDON D	C/O GC/AAA FENCES INC	294 DURHAM RD	DOVER	NH	03820
I0129-000000	308 DURHAM RD	CROISIETIERE LEO		308 DURHAM RD	DOVER	NH	03820
I0131-000000	DURHAM RD	MARTOCCHIO AMANDA	FISHER MATTHEW THORNTON	8 SALEM ST	MEDFORD	MA	02155
I0132-000000	DURHAM RD	COLDSTREAM PROPERTIES LLC		314 RT 108 (DURHAM RD)	MADBURY	NH	03823
K0001-000000	200 HENRY LAW AV	ROUSSEAU SUSAN J	ROUSSEAU PETER	200 HENRY LAW AVENUE	DOVER	NH	03820
K0001-000000	200 HENRY LAW AV	ROUSSEAU SUSAN J	ROUSSEAU PETER	200 HENRY LAW AVENUE	DOVER	NH	03820
K0001-000000	200 HENRY LAW AV	ROUSSEAU SUSAN J	ROUSSEAU PETER	200 HENRY LAW AVENUE	DOVER	NH	03820
K0001-000000	200 HENRY LAW AV	ROUSSEAU SUSAN J	ROUSSEAU PETER	200 HENRY LAW AVENUE	DOVER	NH	03820
K0001-000000	200 HENRY LAW AV	ROUSSEAU SUSAN J	ROUSSEAU PETER	200 HENRY LAW AVENUE	DOVER	NH	03820
K0001-A00001	MCKONE LN	STATE OF NEW HAMPSHIRE	FISH AND GAME DEPT	11 HAZEN DR	CONCORD	NH	03301
K0001-A00001	MCKONE LN	STATE OF NEW HAMPSHIRE	FISH AND GAME DEPT	11 HAZEN DR	CONCORD	NH	03301
K0001-B00000	MCKONE LN	STATE OF NEW HAMPSHIRE	FISH AND GAME DEPT	11 HAZEN DR	CONCORD	NH	03301
K0002-000000	HENRY LAW AV	STATE OF NEW HAMPSHIRE	C/O NH FISH AND GAME	11 HAZEN DR	CONCORD	NH	03301
K0002-000000	HENRY LAW AV	STATE OF NEW HAMPSHIRE	C/O NH FISH AND GAME	11 HAZEN DR	CONCORD	NH	03301
K0002-A00000	170 HENRY LAW AV	CASEY TIMOTHY J		170 HENRY LAW AVENUE	DOVER	NH	03820
K0002-B00000	178 HENRY LAW AV	LORD ELAINE &	BUNDZA JUANITA LORD	125 HENRY LAW AV	DOVER	NH	03820
K0002-C00000	166 HENRY LAW AV	TREMBLAY SUSAN A		166 HENRY LAW AV	DOVER	NH	03820
K0002-D00000	166 A HENRY LAW AV	KELLOGG EVAN		166 A HENRY LAW AVE	DOVER	NH	03820
K0002-E00000	180 HENRY LAW AV	GOLLEDGE CAROL C	GOLLEDGE GARY A	180 HENRY LAW AVENUE	DOVER	NH	03820
K0002-E00000	180 HENRY LAW AV	GOLLEDGE CAROL C	GOLLEDGE GARY A	180 HENRY LAW AVENUE	DOVER	NH	03820
K0002-F00000	168 HENRY LAW AV	WITHAM MATTHEW K		168 HENRY LAW AV	DOVER	NH	03820
K0002-G00000	182 HENRY LAW AV	CROTEAU JEFFREY &	MCDERMOTT CAROL E	182 HENRY LAW AVE	DOVER	NH	03820
K0002-G00000	182 HENRY LAW AV	CROTEAU JEFFREY &	MCDERMOTT CAROL E	182 HENRY LAW AVE	DOVER	NH	03820
K0002-H00000	1 THOMPSON RD	TRUMBO NICOLAS R &	ZANY MICHELLE	1 THOMPSON RD	DOVER	NH	03820
K0002-I00000	2 THOMPSON RD	MINION MICHAEL P SR	CARROLL TIMOTHY	2 THOMPSON RD	DOVER	NH	03820
K0002-J00000	5 THOMPSON RD	PANTELAKOS JOHN R	PANTELAKOS MARY G	PO BOX 194	DOVER	NH	03820-0194
K0002-K00000	174 HENRY LAW AV	TARDIFF CHRISTINE S &	TARDIFF GERRY C	9 BUFORD RD	PEABODY	MA	01960
K0002-M00000	176 HENRY LAW AV	SOUSA BARBARA A	SOUSA RONALD J	176 HENRY LAW AVENUE	DOVER	NH	03820
K0002-Q00000	HENRY LAW AV	LORD ELAINE &	BUNDZA JUANITA LORD	125 HENRY LAW AV	DOVER	NH	03820
K0002-Q00000	HENRY LAW AV	LORD ELAINE &	BUNDZA JUANITA LORD	125 HENRY LAW AV	DOVER	NH	03820
K0003-000000	162 HENRY LAW AV	GAUTHIER NANCY P		162 HENRY LAW AVENUE	DOVER	NH	03820
K0004-000000	160 HENRY LAW AV	H3 LLC		22 ROULEAU DR	SOMERSWOI	NH	03878
K0004-000000	160 HENRY LAW AV	H3 LLC		22 ROULEAU DR	SOMERSWOI	NH	03878
K0004-A00000	154 HENRY LAW AV	BROMBERG DANIEL E &	SIEGEL SHIRA K	154 HENRY LAW AVENUE	DOVER	NH	03820
K0004-A00000	154 HENRY LAW AV	BROMBERG DANIEL E &	SIEGEL SHIRA K	154 HENRY LAW AVENUE	DOVER	NH	03820
K0004-B00000	HENRY LAW AV	DOVER YOUTH SOFTBALL LEAGUE		PO BOX 1929	DOVER	NH	03821
K0004-B00000	HENRY LAW AV	DOVER YOUTH SOFTBALL LEAGUE		PO BOX 1929	DOVER	NH	03821
K0004-B00000	HENRY LAW AV	DOVER YOUTH SOFTBALL LEAGUE		PO BOX 1929	DOVER	NH	03821
K0004-C00000	HENRY LAW AV	CITY OF DOVER		288 CENTRAL AV	DOVER	NH	03820
K0004-C00000	HENRY LAW AV	CITY OF DOVER		288 CENTRAL AV	DOVER	NH	03820
K0004-C00000	HENRY LAW AV	CITY OF DOVER		288 CENTRAL AV	DOVER	NH	03820
K0005-000000	150 HENRY LAW AV	PRIOR CHRISTOPHER JON		150 HENRY LAW AV	DOVER	NH	03820
K0005-000000	150 HENRY LAW AV	PRIOR CHRISTOPHER JON		150 HENRY LAW AV	DOVER	NH	03820
K0006-000000	105 MIDDLE RD	CANNEY BROOK ENGINEERING AND CONSULTING	CBF2 LLC	154 MIDDLE RD	DOVER	NH	03820
K0006-000000	105 MIDDLE RD	CANNEY BROOK ENGINEERING AND CONSULTING	CBF2 LLC	154 MIDDLE RD	DOVER	NH	03820
K0006-A00000	101 BACK RD	BROADCAST LANE LLC		126 DANIEL ST STE 200	PORTSMOUT	NH	03801
K0006-A00000	101 BACK RD	BROADCAST LANE LLC		126 DANIEL ST STE 200	PORTSMOUT	NH	03801
K0006-A00000	101 BACK RD	BROADCAST LANE LLC		126 DANIEL ST STE 200	PORTSMOUT	NH	03801
K0006-A00000	101 BACK RD	BROADCAST LANE LLC		126 DANIEL ST STE 200	PORTSMOUT	NH	03801
K0007-000000	117 BACK RD	BORRIN ERIC D &	KATZ JENNIFER A	117 BACK RD	DOVER	NH	03820
K0007-000000	117 BACK RD	BORRIN ERIC D &	KATZ JENNIFER A	117 BACK RD	DOVER	NH	03820
K0007-001000	109 BACK RD	FREDETTE ROBERT F & ANN B TRUSTEES	FREDETTE FAMILY REVOCABLE TRUST	109 BACK RD	DOVER	NH	03820
K0007-001000	109 BACK RD	FREDETTE ROBERT F & ANN B TRUSTEES	FREDETTE FAMILY REVOCABLE TRUST	109 BACK RD	DOVER	NH	03820
K0007-001000	109 BACK RD	FREDETTE ROBERT F & ANN B TRUSTEES	FREDETTE FAMILY REVOCABLE TRUST	109 BACK RD	DOVER	NH	03820
K0007-A00000	131 C BACK RD	ROULEAU MICHAEL B		131 BACK RD	DOVER	NH	03820
K0007-A00000	131 C BACK RD	ROULEAU MICHAEL B		131 BACK RD	DOVER	NH	03820
K0008-000000	81 BACK RD	MULLIGAN FRANK A	MULLIGAN LINDA	81 BACK ROAD	DOVER	NH	03820
K0008-000000	81 BACK RD	MULLIGAN FRANK A	MULLIGAN LINDA	81 BACK ROAD	DOVER	NH	03820
K0008-000000	81 BACK RD	MULLIGAN FRANK A	MULLIGAN LINDA	81 BACK ROAD	DOVER	NH	03820
K0008-000000	81 BACK RD	MULLIGAN FRANK A	MULLIGAN LINDA	81 BACK ROAD	DOVER	NH	03820
K0008-A00000	89 BACK RD	MULLIGAN THOMAS C &	MULLIGAN FRANCES A	89 BACK RD	DOVER	NH	03820
K0008-A00000	89 BACK RD	MULLIGAN THOMAS C &	MULLIGAN FRANCES A	89 BACK RD	DOVER	NH	03820
K0008-A00000	89 BACK RD	MULLIGAN THOMAS C &	MULLIGAN FRANCES A	89 BACK RD	DOVER	NH	03820
K0008-A00000	89 BACK RD	MULLIGAN THOMAS C &	MULLIGAN FRANCES A	89 BACK RD	DOVER	NH	03820

K0009-000000	43 BACK RD	MATHEWS ERNEST &	MATHEWS AMY	43 BACK RD	DOVER	NH	03820
K0009-001000	75 BACK RD	STENBERG MELANIE		75 BACK RD	DOVER	NH	03820
K0009-001000	75 BACK RD	STENBERG MELANIE		75 BACK RD	DOVER	NH	03820
K0010-000000	61 BACK RD	EAGAN RAYMOND J		61 BACK RD	DOVER	NH	03820
K0010-A00000	67 BACK RD	KIRKPATRICK CHARLES DARROW &	KIRKPATRICK ZOE LITSIOS	67 BACK RD	DOVER	NH	03820
K0010-A00000	67 BACK RD	KIRKPATRICK CHARLES DARROW &	KIRKPATRICK ZOE LITSIOS	67 BACK RD	DOVER	NH	03820
K0011-000000	33 BACK RD	ROSS ANDREA L TRUSTEE	ROSS ANDREA L REVOCABLE TRUST	33 BACK ROAD	DOVER	NH	03820
K0011-000000	33 BACK RD	ROSS ANDREA L TRUSTEE	ROSS ANDREA L REVOCABLE TRUST	33 BACK ROAD	DOVER	NH	03820
N0014-F00000	13 FAIRWAY DR	HALVORSEN TIMOTHY M &	HALVORSEN ANNE C	13 FAIRWAY DR	DOVER	NH	03820
N0014-J00000	15 FAIRWAY DR	URBANI ADAM &	URBANI ZOILA	15 FAIRWAY DR	DOVER	NH	03820
N0014-L00000	11 FAIRWAY DR	HOPKINS FRANCES G TRUSTEE	HOPKINS FRANCES G REV TRUST	130 CENTRAL AVE	DOVER	NH	03820-4042
N0019-0000PN	FALCON DR	FALCON DRIVE HOMEOWNER'S ASSOCIATION	C/O ROSS JOHN J	18 FALCON DR	DOVER	NH	03820
N0019-001000	12 FALCON DR	US BANK TRUST NA TRUSTEE		2711 N HASKELL AVE STE 2100	DALLAS	TX	75204-2993
N0019-002000	18 FALCON DR	COOK WILLIAM F &	HERSEY SHACINA J	18 FALCON DR	DOVER	NH	03820
N0019-003000	26 FALCON DR	FLANDERS CHASE H &	TERRY JANINE E	26 FALCON DR	DOVER	NH	03820-5017
N0019-005000	47 MCKONE LN	AYER ANTHONY P		47 MCKONE LN	DOVER	NH	03820
N0021-000000	160 BACK RD	AYER JACQUELINE TRUSTEE	AYER JACQUELINE REV TRUST	100 MCKONE LN # A	DOVER	NH	03820-3852
N0021-002000	152 BACK RD	WINKLER EDWARD S &	WINKLER ANNE-MARIE	152 BACK RD	DOVER	NH	03820
N0022-C00003	GERRYYS LN	BREEN BETSY H &	HOPKINS KERRY E	7 GERRYYS LN	DOVER	NH	03820
N0023-000000	COCHeco ST	PUBLIC SERV CO OF N H		PO BOX 330	MANCHESTER	NH	03105-0330
N0023-000000	COCHeco ST	PUBLIC SERV CO OF N H		PO BOX 330	MANCHESTER	NH	03105-0330
		GZA GEO ENVIRONMENTAL, INC	ATTN: CONOR MADISON, CPESC,CESSWI	5 COMMERCE PARK NORTH, SUITE 201	BEDFORD	NH	03110
		EVERSOURCE ENERGY (A.K.A. PSNH)		P.O. BOX 270	HARTFORD	CT	06141
		NIKKI TRUST, NICOLETTA VATISTAS TRUSTEES		320 ROUTE 108	MADBURY	NH	03823
		ENGALICHEV REVOCABLE TRUST, NICHOLAS	C/O CONSTANTINE ENGALICHEV	50 FRESHET ROAD	MADBURY	NH	03823
		UNDERWOOD PETER		34 FRESHET ROAD	MADBURY	NH	03823
		CROISIETIERE LEO		308 ROUTE 108	DOVER	NH	03820

P21-28 Eversource Energy

First Class

Property ID	Location	Owner 1	Owner 2	Owner Address 1	City	State	Zip
I0020-I00001	1 SURREY RUN	ARCHAMBAULT ALAN R & PATRICIA J CO-TRUST	ARCHAMBAULT ALAN AND PATRICIA FAMILY TRU	3404 HEATHERMOOR BLVD	COVINGTON	KY	41015
I0020-I00002	2 SURREY RUN	CHERIM GEORGANN		2 SURREY RUN	DOVER	NH	03820
I0020-I00003	3 SURREY RUN	ARNOLD BRANDON W &	BAVER LEAH G	3 SURREY RUN	DOVER	NH	03820
I0020-I00004	4 SURREY RUN	SWANSON MARK B & LAVERNE R TRUSTEES	SWANSON MARK AND LAVERNE R REVOCABLE TRU	3317 DENVER DR	WACO	TX	76708-1787
I0020-I00005	5 SURREY RUN	VALLAS JUSTIN W &	LORENZO MELISSA C	5 SURREY RUN UNIT 5	DOVER	NH	03820
I0020-I00006	6 SURREY RUN	HAAS WARREN E &	HAAS BEVERLY S	6 SURREY RUN	DOVER	NH	03820
I0020-I00007	7 SURREY RUN	HARVEY N PAUL III &	STANTON OLIVIA	56 SHERBURNE RD	LEE	NH	03861-4423
I0020-I00008	8 SURREY RUN	FAIRBAIRN MARK & PATRICIA &	FAIRBAIRN ANDREW	8 SURREY RUN	DOVER	NH	03820
I0020-I00009	9 SURREY RUN	KATALICHENKO ANDREY		9 SURREY RUN	DOVER	NH	03820
I0020-I00019	19 SURREY RUN	HANNA SUSAN E &	HANNA WILLIAM H	19 SURREY RUN	DOVER	NH	03820
I0020-I00020	20 SURREY RUN	HARTMAN SALLY P		20 SURREY RUN	DOVER	NH	03820-4442
I0020-I00021	21 SURREY RUN	BARKSDALE PAMELA W		21 SURREY RUN	DOVER	NH	03820-4442
I0022-000001	1 DEERFIELD DR	STANLEY TYLER M &	STANLEY KEVIN M	1 DEERFIELD DR	DOVER	NH	03820
I0022-000002	2 DEERFIELD DR	SHAFFER PRESTON &	SHAFFER ANITA	2 DEERFIELD DRIVE	DOVER	NH	03820
I0022-000004	10 DEERFIELD DR	LEBLANC LISA M		10 DEERFIELD DR	DOVER	NH	03820
I0022-000005	28 FARMINGTON DR	SIRACUSA HILLMAN BENJAMIN T ESQ TRUSTEE	C/O SHAHEEN & GORDON PA	PO BOX 2703	CONCORD	NH	03302
I0022-000007	24 FARMINGTON DR	GLIDDEN JAMES R &	GLIDDEN LYNNETTE M	24 FARMINGTON DR	DOVER	NH	03820
I0022-000008	22 FARMINGTON DR	BECKER RITA MARIE TRUSTEE	BECKER RITA MARIE REVOCABLE TRUST	22 FARMINGTON DR	DOVER	NH	03820
I0022-000009	20 FARMINGTON DR	POTTER KAREN L		20 FARMINGTON DR	DOVER	NH	03820-5348
I0022-000011	16 FARMINGTON DR	STEWART DARALYN A		16 FARMINGTON DR	DOVER	NH	03820
I0022-000012	17 FARMINGTON DR	COLFORD DONALD		17 FARMINGTON DR	DOVER	NH	03820
I0022-000014	21 FARMINGTON DR	LANE DEBRA A &	LANE MICHAEL I	21 FARMINGTON DR	DOVER	NH	03820
I0022-000016	20 BROOKMOOR RD	JOHNSTON CAROL ANNA TRUSTEE	JOHNSTON CARO ANNA 2015 REVOCABLE TRUST	20 BROOKMOOR RD	DOVER	NH	03820
I0022-000017	18 BROOKMOOR RD	MCDERMOTT WILLIAM P &	MCDERMOTT KERRY W	104 TOLLAND GREEN	TOLLAND	CT	06084
I0022-000018	16 BROOKMOOR RD	HAMILTON EVELYN D		16 BROOKMOOR ROAD	DOVER	NH	03820
I0022-000022	2 TIMROD RD	SHEARER IRENE D		2 TIMROD RD	DOVER	NH	03820
I0022-000023	30 PLEASANT VALLEY RD	EDWARDS KAREN R TRUSTEE	EDWARDS KAREN R REVOCABLE LIVING TRUST	30 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000024	6 TIMROD RD	ROBERTS AVIS A		6 TIMROD RD	DOVER	NH	03820
I0022-000025	4 TIMROD RD	RIECKS GERALDINE &	RIECKS JEREMY	18 DOE RUN LN	STRATHAM	NH	03885
I0022-000026	26 PLEASANT VALLEY RD	WILSON GARY A	WILSON SHIRLEY W	26 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000027	23 BROOKMOOR RD	FOWLER DONNA L		93 SPRUCE LN	DOVER	NH	03820
I0022-000028	21 BROOKMOOR RD	OSBORNE DONALD P		13 CHRISTOPHER DR	MILTON	NH	03851-4900
I0022-000029	17 BROOKMOOR RD	ROLLINS TAMI-JO &	ALLARD LAURIE L	17 BROOKMOOR RD	DOVER	NH	03820-5303
I0022-000030	19 BROOKMOOR RD	HUGHES ROBERT F JR &	HUGHES NATALIE M	19 BROOKMOOR RD	DOVER	NH	03820
I0022-000031	22 PLEASANT VALLEY RD	SULLIVAN BRIAN		22 PLEASANT VALLEY ROAD	DOVER	NH	03820
I0022-000032	24 PLEASANT VALLEY RD	BABIN SHIRLEY M		24 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000034	7 TIMROD RD	SIERRA MARILYN		7 TIMROD RD	DOVER	NH	03820-5337
I0022-000035	23 PLEASANT VALLEY RD	DAY RICHARD A &	DAY VICTORINE M	23 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000036	25 PLEASANT VALLEY RD	MILLER JAMES L SR & BETHARLENE F TRUSTEE	MILLER FAMILY REVOCABLE TRUST	25 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000037	27 PLEASANT VALLEY RD	HALLETT LUCIUS F III TRUST		6711 TOWER DR	HUDSON	FL	34667
I0022-000038	29 PLEASANT VALLEY RD	MELANSON JOHN C &	MELANSON PRISCILLA M	29 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000039	31 PLEASANT VALLEY RD	OSBORN NICOLE R &	GOSS WAYNE ALLEN	3 GRADYS LN	DOVER	NH	03820
I0022-000040	33 PLEASANT VALLEY RD	SPINELLI MICHAEL J &	SPINELLI PATRICIA A	33 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000066	21 PLEASANT VALLEY RD	NICHOLS MARY H &	NICHOLS TANYA	21 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000068	19 PLEASANT VALLEY RD	STEWART SALLY O		19 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000069	17 PLEASANT VALLEY RD	CORBEIL NANCY R		17 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000070	15 PLEASANT VALLEY RD	HASKINS JOAN TRUSTEE	HASKINS FAMILY TRUST	15 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000071	11 PLEASANT VALLEY RD	GUPTILL GEORGE L		11 PLEASANT VALLEY RD	DOVER	NH	03820-5343
I0022-000072	9 PLEASANT VALLEY RD	BAGLEY STEPHEN E		9 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000074	5 PLEASANT VALLEY RD	LEWIS HEATHER E		5 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000075	3 PLEASANT VALLEY RD	NOEL MARK R		3 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000076	1 PLEASANT VALLEY RD	ROOT GREGORY J		1 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000077	2 PLEASANT VALLEY RD	GREBIN GEORGE P		2 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000079	6 PLEASANT VALLEY RD	DUFFY BRIAN J		6 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000080	8 PLEASANT VALLEY RD	EVANS JEFFREY N		8 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000081	10 PLEASANT VALLEY RD	LYONS MARSHALL HENRY III &	LYONS MARCUS JAMES	348 MAIN ST APT 304	WINOOSKI	VT	05404-1389
I0022-000082	12 PLEASANT VALLEY RD	BOUTIN CLAUDETTE B		12 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000083	16 PLEASANT VALLEY RD	TOOF KATHLEEN A TRUSTEE	TOOF KATHLEEN A REVOCABLE TRUST	16 PLEASANT VALLEY RD	DOVER	NH	03820-5321
I0022-000084	18 PLEASANT VALLEY RD	PIERCE DAVID R		11D FLORAL GARDENS	DOVER	NH	03820
I0022-000085	20 PLEASANT VALLEY RD	ROLLINS JOHN M &	ROLLINS DIANNA P	20 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000086	11 BROOKMOOR RD	LEROY ROBERT C		11 BROOKMOOR RD	DOVER	NH	03820
I0022-000087	9 BROOKMOOR RD	MARTIN WILLIAM G &	MARTIN PAIGE	9 BROOKMOOR RD	DOVER	NH	03820
I0022-000088	7 BROOKMOOR RD	DUBOIS DUANE R &	DUBOIS LISA L	7 BROOKMOOR RD	DOVER	NH	03820
I0022-000089	5 BROOKMOOR RD	ESKILDSEN KELLY P 7	MARTIN PAIGE AND WILLIAM G	5 BROOKMOOR RD	DOVER	NH	03820

I0022-000090	3 BROOKMOOR RD	BRYANT PATTI J		3 BROOKMOOR RD	DOVER	NH	03820
I0022-000091	1 BROOKMOOR RD	CROTTY WILLIAM M SR &	CROTTY MARY C	1 BROOKMOOR RD	DOVER	NH	03820
I0022-000092	32 ARROWBROOK RD	MERWIN CATHERINE &	MERWIN ANCA ALEXANDRA	32 ARROWBROOK RD	DOVER	NH	03820
I0022-000093	33 ARROWBROOK RD	WEBB MARY V		33 ARROWBROOK RD	DOVER	NH	03820
I0022-000094	31 ARROWBROOK RD	SCHMIDT EDWARD J TRUSTEE	SCHMIDT LOUELLA B REVOCABLE TRUST	31 ARROWBROOK ROAD	DOVER	NH	03820
I0022-000095	29 ARROWBROOK RD	MULLANEY TIMOTHY P &	MULLANEY JUDITH M	29 ARROWBROOK RD	DOVER	NH	03820
I0022-000096	27 ARROWBROOK RD	FUENTES EUGENE M &	WEINSTEIN LISA J	27 ARROWBROOK RD	DOVER	NH	03820
I0022-000097	25 ARROWBROOK RD	LANCIANO LUANNE M &	LANCIANO RICHARD A	25 ARROWBROOK RD	DOVER	NH	03820
I0022-000098	23 ARROWBROOK RD	MICHALCZYK JESSICA		23 ARROWBROOK RD	DOVER	NH	03820
I0022-000099	21 X ARROWBROOK RD	WARD MARTIN F TRUSTEE	WARD MARTIN F LIVING TRUST	PO BOX 144	STRATHAM	NH	03885
I0022-000100	2 BROOKMOOR RD	BERNARD JUNE ESTELLE		2 BROOKMOOR RD	DOVER	NH	03820
I0022-000101	4 BROOKMOOR RD	HACKETT DEBRA A		4 BROOKMOOR RD	DOVER	NH	03820
I0022-000102	6 BROOKMOOR RD	ANDEEN CYNTHIA M &	MCGRAW STELLA M	6 BROOKMOOR RD	DOVER	NH	03820
I0022-000103	8 BROOKMOOR RD	HALEY JEANNE E		8 BROOKMOOR RD	DOVER	NH	03820
I0022-000104	10 BROOKMOOR RD	CHEESEMAN DOROTHY L		10 BROOKMOOR ROAD	DOVER	NH	03820
I0022-000105	15 CHARTERGRANT RD	NAVEDO MARTINEZ ERIK &	LIU ANQI	15 CHARTERGRANT RD	DOVER	NH	03820
I0022-000106	2 DEEPWOOD DR	SANTOS NANCY & WILLIAM TRUSTEES	SANTOS NANCY REVOCABLE LIVING TRUST	2 DEEPWOOD DRIVE	DOVER	NH	03820
I0022-000107	4 DEEPWOOD DR	BOUCHER PHYLLIS &	STEVENS JENNIFER	4 DEEPWOOD DRIVE	DOVER	NH	03820
I0022-000108	6 DEEPWOOD DR	BAKER JUTTA		6 DEEPWOOD DR	DOVER	NH	03820
I0022-000109	8 DEEPWOOD DR	MCCOMBIE DIANE M		8 DEEPWOOD DR	DOVER	NH	03820
I0022-000110	10 X DEEPWOOD DR	SUN JENSEN LLC		6 1/2 DEERFIELD DR	DOVER	NH	03820
I0022-000111	26 ARROWBROOK RD	MCGOWEN RICHARD A &	MCGOWEN AUDREY E	26 ARROWBROOK ROAD	DOVER	NH	03820
I0022-000112	11 DEEPWOOD DR	PAPA MICHAEL &	PAPA ANGIE V	11 DEEPWOOD DR	DOVER	NH	03820
I0022-000113	20 ARROWBROOK RD	MESERVE ROSEANN P TRUSTEE	MESERVE ROSEANN P REVOCABLE TRUST	20 ARROWBROOK RD	DOVER	NH	03820
I0022-000114	9 DEEPWOOD DR	JORDON JO V		9 DEEPWOOD DR	DOVER	NH	03820
I0022-000115	7 DEEPWOOD DR	GILBERT RONALD &	GILBERT KATHRYN A	7 DEEPWOOD DR	DOVER	NH	03820
I0022-000116	5 DEEPWOOD DR	STEEL TIMOTHY A &	DEMARIA ANNE	5 DEEPWOOD DR	DOVER	NH	03820
I0022-000117	9 CHARTERGRANT RD	KEYS EMMET A		9 CHARTERGRANT RD	DOVER	NH	03820
I0022-000118	7 CHARTERGRANT RD	BURGESS MELANIE		7 CHARTERGRANT RD	DOVER	NH	03820
I0022-000119	5 CHARTERGRANT RD	ROTHENBERG YULIA		5 CHARTERGRANT RD	DOVER	NH	03820
I0022-000120	14 BROOKMOOR RD	BADO DONNA R		14 BROOKMOOR RD	DOVER	NH	03820-5339
I0022-000121	14 CHARTERGRANT RD	DREHOBL MICHELLE		14 CHARTERGRANT RD	DOVER	NH	03820
I0022-000122	12 CHARTERGRANT RD	RIVET ROBIN J		12 CHARTERGRANT RD	DOVER	NH	03820
I0022-000123	10 CHARTERGRANT RD	MARTIN HELEN J		10 CHARTERGRANT RD	DOVER	NH	03820-5304
I0022-000124	8 CHARTERGRANT RD	AYERS GORDON E &	AYERS CAROL ANN	8 CHARTERGRANT RD	DOVER	NH	03820
I0022-000125	6 CHARTERGRANT RD	STROH DONNA		6 CHARTERGRANT RD	DOVER	NH	03820-5304
I0022-000126	4X CHARTERGRANT RD	DUDLEY MARK C &	DUDLEY KIM M	4 CHARTERGRANT RD	DOVER	NH	03820
I0022-000127	2 CHARTERGRANT RD	STORY JOHN & CAROL TRUSTEES	STORY REVOCABLE LIVING TRUST	PO BOX 74	DOVER	NH	03821
I0022-000129	2 CLOVERDALE CR	BROWN LEWIS P JR		2 CLOVERDALE CR	DOVER	NH	03820
I0022-000130	4 CLOVERDALE CR	NASH GEORGE F		4 CLOVERDALE CR	DOVER	NH	03820
I0022-000131	6 CLOVERDALE CR	LAVALLEE KENNETH &	LAVALLEE TINA	6 CLOVERDALE CR	DOVER	NH	03820
I0022-000132	8 CLOVERDALE CR	YUCHENG TAN		8 CLOVERDALE CR	DOVER	NH	03820
I0022-000133	10 CLOVERDALE CR	POWELL AMANDA M		10 CLOVERDALE CIR	DOVER	NH	03820
I0022-000134	18 ARROWBROOK RD	CARDOSI VERNON &	CARDOSI CAMILLE R	18 ARROWBROOK RD	DOVER	NH	03820
I0022-000135	9 X CLOVERDALE CR	PROVOST HENRY T JR &	PROVOST DIANE A	9 CLOVERDALE CR	DOVER	NH	03820
I0022-000137	5 CLOVERDALE CR	MORIN CHRISTINA M		5 CLOVERDALE CR	DOVER	NH	03820
I0022-000138	3 CLOVERDALE CR	SPECTOR RAYMOND &	SPECTOR ROCHELLE	3 CLOVERDALE CIRCLE	DOVER	NH	03820
I0022-000139	5 FARMINGTON DR	DOWNES JOHN		5 FARMINGTON DR	DOVER	NH	03820
I0022-000140	4 ARROWBROOK RD	GAUDETTE ELENA		240 SOARES DR	PORTSMOUTH	RI	02871
I0022-000141	6 ARROWBROOK RD	JACQUES JOANNE R &	JACQUES PHILIP R	6 ARROWBROOK RD	DOVER	NH	03820
I0022-000142	8 ARROWBROOK RD	CAYES PERRY A &	TRAN BICH THI	8 ARROWBROOK RD	DOVER	NH	03820
I0022-000143	19 ARROWBROOK RD	TULLY KEVIN J		19 ARROWBROOK RD	DOVER	NH	03820
I0022-000144	17 ARROWBROOK RD	COPPOLA FRANCIS J		17 ARROWBROOK RD	DOVER	NH	03820
I0022-000145	15 ARROWBROOK RD	GRONBLOM FRANK C &	GRONBLOM LOIS D	15 ARROWBROOK RD	DOVER	NH	03820
I0022-000146	11 ARROWBROOK RD	JENNISON JAMES C & JENNISON CARLA I	JENNISON TUCKER B	18 CATE RD	BARRINGTON	NH	03825
I0022-000147	9 ARROWBROOK RD	BERNIER ARTHUR W		9 ARROWBROOK RD	DOVER	NH	03820
I0022-000148	7 ARROWBROOK RD	ALLEN DEBORAH M		7 ARROWBROOK RD	DOVER	NH	03820
I0022-000149	5 ARROWBROOK RD	MCMANUS KATIE E TRUSTEE	MCMANUS FAMILY IRREVOCABLE TRUST	5 ARROWBROOK RD	DOVER	NH	03820-5302
I0022-000150	3 ARROWBROOK RD	BLIER PIERRETTE		3 ARROWBROOK RD	DOVER	NH	03820
I0022-000151	1 ARROWBROOK RD	ROSEWALL KATHLEEN		1 ARROWBROOK RD	DOVER	NH	03820
I0022-000152	2 FARMINGTON DR	MANNING MARY E		2 FARMINGTON DR	DOVER	NH	03820
I0022-000153	4 FARMINGTON DR	BASTIANELLI ANTONIO &	BASTIANELLI SHIRLEY A	4 FARMINGTON DR	DOVER	NH	03820
I0022-000154	6 FARMINGTON DR	MARTIN RICHARD A &	MARTIN JOAN	6 FARMINGTON DRIVE	DOVER	NH	03820
I0022-000155	8 FARMINGTON DR	SAN FILLIPO DEBORAH L		8 FARMINGTON DR	DOVER	NH	03820
I0022-000156	10 FARMINGTON DR	POTTER CHERYL ANN		10 FARMINGTON DR	DOVER	NH	03820
I0022-000157	12 FARMINGTON DR	EDMUNDS ZACHARY W &	MORRISON EMILY J	45 NEW YORK ST SPACE 3	DOVER	NH	03820
I0022-000158	14 FARMINGTON DR	PRESCOTT ROBIN		14 FARMINGTON DRIVE	DOVER	NH	03820
I0022-000159	18 FARMINGTON DR	WALERYSZAK MICHAEL S &	WALERYSZAK LINDSAY L	18 FARMINGTON DR	DOVER	NH	03820-5348

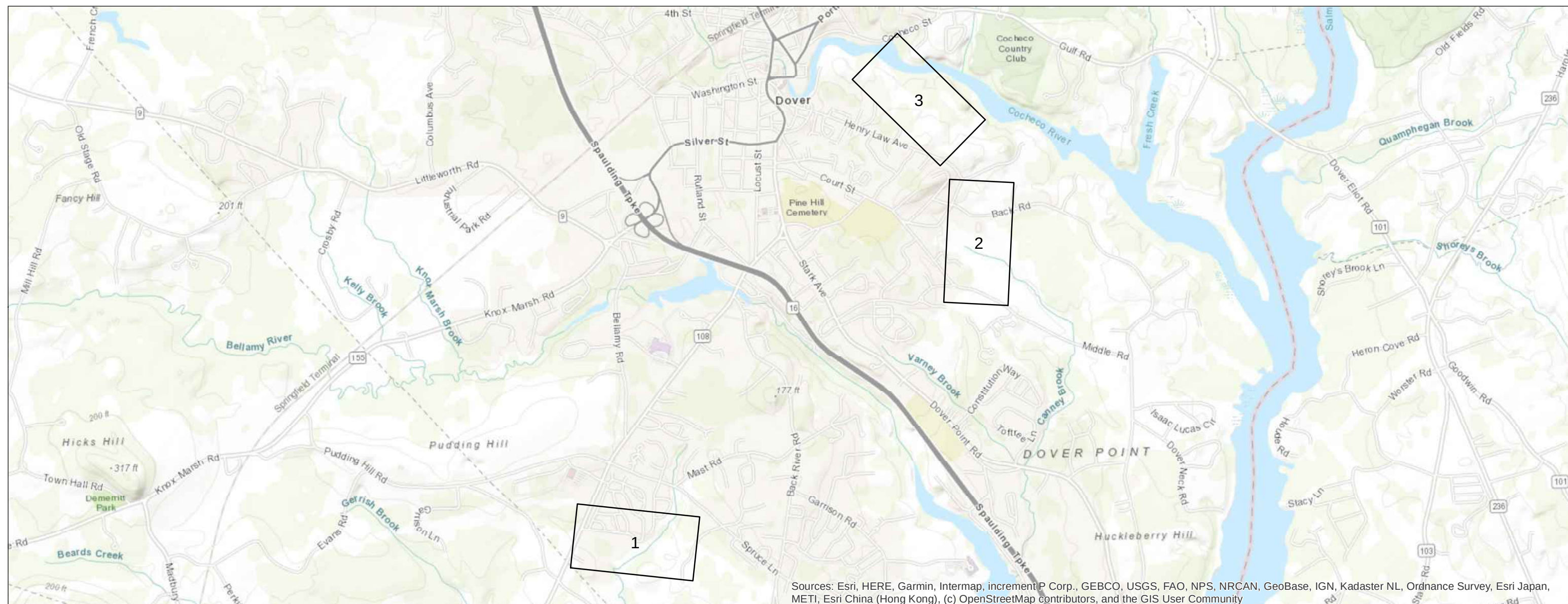
I0022-000160	19 FARMINGTON DR	GERTIG JOHN K &	MOULTON-GERTIG SUZANNE L	19 FARMINGTON DR	DOVER	NH	03820
I0022-000161	23 FARMINGTON DR	WINSLOW WILLIAM		23 FARMINGTON DR	DOVER	NH	03820
I0022-000162	26 FARMINGTON DR	GOODMAN SUSAN A		26 FARMINGTON DRIVE	DOVER	NH	03820
I0022-000163	3 DEERFIELD DR	WENTWORTH SCOTT A		3 DEERFIELD DR	DOVER	NH	03820
I0022-000164	5 DEERFIELD DR	HASKELL DAVID R SHEJEN CAROL CO-TRUSTEES	HASKELL DAVID R REVOCABLE LIVING TRUST	5 DEERFIELD DR	DOVER	NH	03820
I0022-000165	14 DEERFIELD DR	GHAZAOUI ABDELLATIF EL		14 DEERFIELD DR	DOVER	NH	03820
I0022-000166	8 DEERFIELD DR	TALON MICHAEL L &	TALON GINA M	8 DEERFIELD DR	DOVER	NH	03820
I0022-000167	33 DEERFIELD DR	BRIDEN KATHRYN &	ARAICA ANTONIO	33 DEERFIELD DR	DOVER	NH	03820-5347
I0022-000168	24 DEERFIELD DR	ESTRADA STEPHANIE K		24 DEERFIELD DR	DOVER	NH	03820
I0022-000169	28 DEERFIELD DR	KING CAROL E TRUSTEE	KING CAROL E FAMILY REVOCABLE TRUST	28 DEERFIELD DRIVE	DOVER	NH	03820
I0022-000170	31 DEERFIELD DR	ROSEWALL KATHLEEN &	ROSEWALL KATHLEEN	31 DEERFIELD DR	DOVER	NH	03820-5308
I0022-000171	27 DEERFIELD DR	FAUCHER KENNETH J		27 DEERFIELD DR	DOVER	NH	03820
I0022-000172	17 DEERFIELD DR	GEMAS MARK W & LORIE L TRUSTEES	GEMAS FAMILY REVOCABLE TRUST OF 2017	3 SHADOW DR	DOVER	NH	03820
I0022-000173	34 DEERFIELD DR	PATTERSON FRANCES &	PATTERSON GARY	34 DEERFIELD DR	DOVER	NH	03820
I0022-000174	7 PLEASANT VALLEY RD	TAYLOR LYNN C		7 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000175	18 DEERFIELD DR	ROMAGNOLI PAUL F &	ROMAGNOLI PHYLLIS S	18 DEERFIELD DR	DOVER	NH	03820
I0022-000176	21 DEERFIELD DR	ANDREWS EARLE D &	RHODES SHARON N	21 DEERFIELD DR	DOVER	NH	03820
I0022-000177	29 DEERFIELD DR	BLAKE NANCY J		29 DEERFIELD DR	DOVER	NH	03820
I0022-000178	32 DEERFIELD DR	LOPEZ KATHIE ANN &	LOPEZ CAROL E	32 DEERFIELD DR	DOVER	NH	03820
I0022-000179	4 PLEASANT VALLEY RD	LAROCHE RANDALL A		4 PLEASANT VALLEY RD	DOVER	NH	03820-5321
I0022-000180	30 DEERFIELD DR	BRZYCKI GLORIA	BRZYCKI ROBERT T	30 DEERFIELD DR	DOVER	NH	03820
I0022-000181	12 DEERFIELD DR	HUGHES DAVID N		12 DEERFIELD DR	DOVER	NH	03820
I0022-000182	35 PLEASANT VALLEY RD	DANGAS ANASTASIOS & SUSAN TRUSTEES	DANGAS FAMILY REVOCABLE TRUST OF 2002	35 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000183	29 FARMINGTON DR	WALSH JUDITH E TRUSTEE	WALSH JUDITH E 2012 REVOCABLE TRUST	29 FARMINGTON DR	DOVER	NH	03820
I0022-000184	23 DEERFIELD DR	PACKARD JACQUELINE A TRUSTEE	PACKARD JACQUELINE A REVOCABLE TRUST	23 DEERFIELD DR	DOVER	NH	03820-5308
I0022-000185	37 PLEASANT VALLEY RD	KILTY ROSEANN C &	MCKENZIE LUCIA M	37 PLEASANT VALLEY RD	DOVER	NH	03820
I0022-000188	1 HICKORY LN	WILL RAYMOND A G &	WILL JENNIFER M	1 HICKORY LN	DOVER	NH	03820-5318
I0022-000189	3 HICKORY LN	SHINNERS NANCY		3 HICKORY LN	DOVER	NH	03820
I0022-000190	5 HICKORY LN	FENELL DANIEL K & NICOLE M &	RUBIN LYND SAY M	5 HICKORY LN	DOVER	NH	03820
I0022-000191	7 HICKORY LN	DROUIN ROBERT P &	DROUIN BETTY L	7 HICKORY LN	DOVER	NH	03820
I0022-000192	9 HICKORY LN	LEHMUS JOHN A &	LEHMUS SUSAN W	9 HICKORY LN	DOVER	NH	03820
I0022-000193	4 DEERFIELD DR	MANHA SUSAN J		227 DOVER POINT RD	DOVER	NH	03820
I0022-000194	20 DEERFIELD DR	POTTER MICHAEL J &	GAFTOIU-POTTER RODICA	20 DEERFIELD DR	DOVER	NH	03820
I0022-000195	16 DEERFIELD DR	SOULIERE DENISE J		16 DEERFIELD DR	DOVER	NH	03820
I0022-000196	26 DEERFIELD DR	LAMBERT BARRY A &	LAMBERT LORRAINE P	26 DEERFIELD DR	DOVER	NH	03820
I0022-000197	6 DEERFIELD DR	LEMIEUX MARY M		6 DEERFIELD DR	DOVER	NH	03820
I0022-000198	22 DEERFIELD DR	SHEA SUSAN E		22 DEERFIELD DR	DOVER	NH	03820
I0022-000199	11 FARMINGTON DR	LUCCO JANET E TRUSTEE	LUCCO JANET E REVOCABLE TRUST	11 FARMINGTON DR	DOVER	NH	03820
I0030-B00001	3 SUNNYBROOKE DR	CHAMBERLAIN CRAIG		3 SUNNYBROOKE DRIVE	DOVER	NH	03820
I0030-B00002	5 SUNNYBROOKE DR	IOVANNE LINDSAY C	IOVANNE LINDA J	5 SUNNYBROOKE DRIVE	DOVER	NH	03820
I0030-B00003	7 SUNNYBROOKE DR	GOLOMB MARY ELIZABETH &	HEROUX RANDOLPH GENE	7 SUNNYBROOKE DR	DOVER	NH	03820
I0030-B00004	9 SUNNYBROOKE DR	GRAY STACY R		18 MRSTON RD	HAMPTON FALLS	NH	03844-2041
I0030-B00005	11 SUNNYBROOKE DR	DEBOIS FRANCIS R SR & LAURETTE S TRUSTEE	DEBOIS FAMILY REVOCABLE TRUST	11 SUNNYBROOKE DR	DOVER	NH	03820
I0030-B00006	13 SUNNYBROOKE DR	LEE JEFFREY W		13 SUNNYBROOKE DR	DOVER	NH	03820
I0030-B00008	15 SUNNYBROOKE DR	FISHBEIN DANIEL E &	WOLFF BELINDA J	15 SUNNYBROOKE DR	DOVER	NH	03820-4448
I0030-B00009	17 SUNNYBROOKE DR	KOSKI STEVEN F	KOSKI JUDY M	17 SUNNYBROOKE DR	DOVER	NH	03820
I0030-B00010	19 SUNNYBROOKE DR	MICHAUD JENNIFER		19 SUNNYBROOKE DR	DOVER	NH	03820
I0030-B00011	21 SUNNYBROOKE DR	TOLWOOD REALTY LLC		242 CENTRAL AVE	DOVER	NH	03820
I0030-B00012	23 SUNNYBROOKE DR	BUCKSON LESLIE	C/O BRIAN BLAIR	PO BOX 9	SOMERSWORTH	NH	03878-0009
I0030-B00013	24 SUNNYBROOKE DR	LYNDES JUM		24 SUNNYBROOKE DR	DOVER	NH	03820
I0030-B00014	22 SUNNYBROOKE DR	PARENT THEODORE		22 SUNNYBROOKE DR	DOVER	NH	03820-4449
I0030-B00015	20 SUNNYBROOKE DR	MAHAN JACK S	MAHAN GAIL L	20 SUNNY BROOK DR	DOVER	NH	03820
I0030-B00016	18 SUNNYBROOKE DR	THOMPSON KEVIN SCOTT &	THOMPSON LAURI LEE	18 SUNNYBROOKE DR	DOVER	NH	03820
I0030-B00026	2 SUNNYBROOKE DR	MITCHELL DANA & TINA TRUSTEES	MITCHELL DANA AND TINA REVOCABLE LIVING	1 PATRIDGE LN	DOVER	NH	03820
I0030-B00027	12 SUNNYBROOKE DR	SAI REAL ESTATE LLC		12 LEE RD	MADBURY	NH	03823
I0030-B00036	16 SUNNYBROOKE DR	LAVOIE RONALD	LAVOIE THERESA	16 SUNNYBROOKE DR	DOVER	NH	03820
I0030-B00037	14 SUNNYBROOKE DR	ARLIN ELIZABETH M		14 SUNNYBROOKE DRIVE	DOVER	NH	03820
I0030-B00038	1 SUNNYBROOKE DR	MAHAN ROBERT J &	MAHAN SANDRA L	1 SUNNYBROOKE DRIVE	DOVER	NH	03820
I0030-B00000	SUNNYBROOKE DR	WHITE ENTERPRISES INC		ROUTE 108	DURHAM	NH	03824
I0030-B00007	SUNNYBROOKE DR	SUNNYBROOKE CONDOMINIUM ASSC		PO BOX 1367	DOVER	NH	03820
I0022-000200	7 CLOVERDALE CR	DUBOIS CONSTANCE M TRUSTEE	DUBOIS FAMILY REVOCABLE TRUST	7 CLOVERDALE CR	DOVER	NH	03820
I0020-I00001	1 SURREY RUN	ARCHAMBAULT ALAN R & PATRICIA J CO-TRUST	ARCHAMBAULT ALAN AND PATRICIA FAMILY TRU	3404 HEATHERMOOR BLVD	COVINGTON	KY	41015
I0020-I00002	2 SURREY RUN	CHERIM GEORGANN		2 SURREY RUN	DOVER	NH	03820
I0020-I00003	3 SURREY RUN	ARNOLD BRANDON W &	BAVER LEAH G	3 SURREY RUN	DOVER	NH	03820
I0020-I00004	4 SURREY RUN	SWANSON MARK B & LAVERNE R TRUSTEES	SWANSON MARK AND LAVERNE R REVOCABLE TRU	3317 DENVER DR	WACO	TX	76708-1787
I0020-I00005	5 SURREY RUN	VALLAS JUSTIN W &	LORENZO MELISSA C	5 SURREY RUN UNIT 5	DOVER	NH	03820
I0020-I00006	6 SURREY RUN	HAAS WARREN E &	HAAS BEVERLY S	6 SURREY RUN	DOVER	NH	03820
I0020-I00007	7 SURREY RUN	HARVEY N PAUL III &	STANTON OLIVIA	56 SHERBURNE RD	LEE	NH	03861-4423

I0020-I00008	8 SURREY RUN	FAIRBAIRN MARK & PATRICIA &	FAIRBAIRN ANDREW	8 SURREY RUN	DOVER	NH	03820
I0020-I00009	9 SURREY RUN	KATALICHENKO ANDREY		9 SURREY RUN	DOVER	NH	03820
I0020-I00010	10 SURREY RUN	RUBIN LYNDISAY MARIE		10 SURREY RUN	DOVER	NH	03820
I0020-I00011	11 SURREY RUN	WHITELEY BRUCE A &	MCMANUS KAREN A	11 SURREY RUN	DOVER	NH	03820
I0020-I00012	12 SURREY RUN	PARKER LARRY R & RUTH A TRUSTEES	PARKER LARRY AND RUTH REVOCABLE TRUST	21878 SCALLION DR	SANTA CLARITA	CA	91350
I0020-I00013	13 SURREY RUN	PARENT EARL J &	PARENT WALTRAUD	13 SURREY RUN	DOVER	NH	03820
I0020-I00014	14 SURREY RUN	CHILDS MARSHALL P		14 SURREY RUN	DOVER	NH	03820
I0020-I00015	15 SURREY RUN	CICCHETTO PATRICIA M &	CICCHETTO STEVEN C	15 SURREY RN	DOVER	NH	03820
I0020-I00016	16 SURREY RUN	JONES MIRANDA L		16 SURREY RUN	DOVER	NH	03820
I0020-I00017	17 SURREY RUN	HOPPING ELIZABETH M &	HOPPING TRAVIS M	17 SURREY RUN	DOVER	NH	03820
I0020-I00018	18 SURREY RUN	DAVIS LINDA		PO BOX 1043	RYE	NH	03870
I0020-I00019	19 SURREY RUN	HANNA SUSAN E &	HANNA WILLIAM H	19 SURREY RUN	DOVER	NH	03820
I0020-I00020	20 SURREY RUN	HARTMAN SALLY P		20 SURREY RUN	DOVER	NH	03820-4442
I0020-I00021	21 SURREY RUN	BARKSDALE PAMELA W		21 SURREY RUN	DOVER	NH	03820-4442
I0020-I00022	22 SURREY RUN	DEBROISSE PATRICK J & ALLISON		22 SURREY RUN	DOVER	NH	03820
I0020-I00023	23 SURREY RUN	23 SURREY RUN LLC		14 HUCKINS RD	MADBURY	NH	03823
I0020-I00024	24 SURREY RUN	DOBBINS LORI E TRUSTEE	DOBBINS LORI E REVOCABLE TRUST	24 SURREY RUN	DOVER	NH	03820
I0020-I00025	25 SURREY RUN	REDDEN DANIEL J &	REDDEN MARGUERITE L	25 SURREY RUN	DOVER	NH	03820
I0020-I00026	26 SURREY RUN	PLAISTED JOHN &	PLAISTED THERESA	26 SURREY RUN	DOVER	NH	03820
I0020-I00027	27 SURREY RUN	MORRISSEY THOMAS	MORRISSEY CATHERINE	25 ROCKHOUSE ROAD	WILTON	CT	06897
I0020-I00028	28 SURREY RUN	SCHULTZ KALLI A TRUSTEE	NORTHEY FAMILY IRREVOCABLE TRUST	28 SURREY RUN	DOVER	NH	03820
I0020-I00029	29 SURREY RUN	SMITH NEIL C & KERRY TRUSTEES	SMITH NEIL AND KERRY FAMILY REVOCABLE TR	29 SURREY RUN	DOVER	NH	03820
I0020-I00030	30 SURREY RUN	JOHNS LEE G		30 SURREY RUN	DOVER	NH	03820-4442
I0020-I00031	31 SURREY RUN	SCHMIDT JAMES A &	SCHMIDT BONNIE J	204 SARAH LN	SLIDELL	LA	70460-6545
I0020-I00032	32 SURREY RUN	MULVEY THOMAS A &	MULVEY DIANE M	930 INDIGO POINT	GULF STREAM	FL	33483
I0020-I00033	33 SURREY RUN	PITTMAN LISA A		33 SURREY RUN	DOVER	NH	03820
I0020-I00034	34 SURREY RUN	WOLFE KENNETH F	WOLFE JOAN M	34 SURREY RUN	DOVER	NH	03820
I0020-I00035	35 SURREY RUN	LYGHT ELAINE D		35 SURREY RUN	DOVER	NH	03820
I0020-I00036	36 SURREY RUN	CLARK JUDITH M &	CLARK RICHARD L	36 SURREY RUN	DOVER	NH	03820
I0020-I00037	37 SURREY RUN	DEKRAKER LYNN A TRUSTEE	DEKRAKER LYNN A REVOCABLE TRUST	37 SURREY RUN	DOVER	NH	03820
I0020-I00038	38 BRIDLE PATH	JANVRIN CHRISTOPHER &	JANVRIN JULIE A	38 BRIDLE PATH	DOVER	NH	03820
I0020-I00039	39 BRIDLE PATH	HESS JENNIFER		39 BRIDLE PATH	DOVER	NH	03820
I0020-I00040	40 BRIDLE PATH	ARCARI JAMES A		40 BRIDLE PATH	DOVER	NH	03820
I0020-I00041	41 BRIDLE PATH	AVALLON ELISE		41 BRIDLE PATH	DOVER	NH	03820
I0020-I00042	42 BRIDLE PATH	MITNOR CORPORATION		74 INDUSTRIAL PARK DR	DOVER	NH	03820
I0020-I00043	43 BRIDLE PATH	HOULIHAN FRANCES A		43 BRIDLE PATH	DOVER	NH	03820
I0020-I00044	44 BRIDLE PATH	CLARK JOHN B TRUSTEE	CLARK JOHN B REVOCABLE TRUST	44 BRIDLE PATH	DOVER	NH	03820
I0020-I00045	45 BRIDLE PATH	BLAIS JENNIFER		45 BRIDLE PATH	DOVER	NH	03820
I0020-I00046	46 BRIDLE PATH	WADE THOMAS M &	WADE BARBARA ANN	46 BRIDLE PATH	DOVER	NH	03820
I0020-I00047	47 BRIDLE PATH	MCCONAGHY ALEXANDER N		12 LANDRY LN	ROCHESTER	NH	03839
I0020-I00048	48 BRIDLE PATH	BAZARIAN ZARI C		48 BRIDLE PATH	DOVER	NH	03820
I0020-I00049	49 BRIDLE PATH	VENKATA SATYA RADHA KRISHNA KOTHIMBAKAM		49 BRIDLE PATH	DOVER	NH	03820
I0020-I00050	50 BRIDLE PATH	HANSON JENNIFER L &	GLADWIN MARJORIE AND ALBERT R	50 BRIDLE PATH	DOVER	NH	03820
I0020-I00051	51 BRIDLE PATH	HARTFORD DOUGLAS &	JACKSON PAULA	51 BRIDLE PATH	DOVER	NH	03820
I0020-I00052	52 BRIDLE PATH	EJA PAUL & SOUZAN TRUSTEES	EJA PAUL ANDSOUZAN 2016 REVOCABLE TRUSTS	52 BRIDLE PATH	DOVER	NH	03820
I0020-I00053	53 BRIDLE PATH	BRADLEY JOHN H TRUSTEE	BRADLEY JOHN REVOCABLE TRUST	53 BRIDLE PATH	DOVER	NH	03820
I0020-I00054	54 BRIDLE PATH	TAYLOR DEAN S		54 BRIDLE PATH	DOVER	NH	03820
I0020-I00055	55 BRIDLE PATH	MARION PENNY TRUSTEE	MARION PENNY REVOCABLE TRUST	55 BRIDLE PATH	DOVER	NH	03820
I0020-I00056	56 BRIDLE PATH	DEAN SARAH E		56 BRIDLE PATH	DOVER	NH	03820
I0020-I00057	57 BRIDLE PATH	WELCH ARLENE TRUSTEE	WELCH FAMILY TRUST	57 BRIDLE PATH	DOVER	NH	03820
I0020-I00058	58 BRIDLE PATH	PARSONS IRA & YASMINE TRUSTEES	PARSONS LIVING TRUST	19 SHEARWATER ST	DURHAM	NH	03824
I0020-I00059	59 BRIDLE PATH	WILLIAMS DAVID A		59 BRIDLE PATH	DOVER	NH	03820
I0020-I00060	60 BRIDLE PATH	CROSIER JUDITH D TRUSTEE	CROSIER JUDITH TRUST	60 BRIDLE PATH	DOVER	NH	03820-4444

M183 Transmission Line - Structure Replacement Project

DOVER, NEW HAMPSHIRE
Environmental Resources Map

Date: April 02, 2021



PREPARED FOR:



13 Legends Drive
Hooksett, NH 03106



Age Group	Percentage
18-24	0.15
25-34	0.25
35-44	0.20
45-54	0.15
55-64	0.10
65-74	0.05
75-84	0.05
85+	0.05

INDEX OF FIGURES

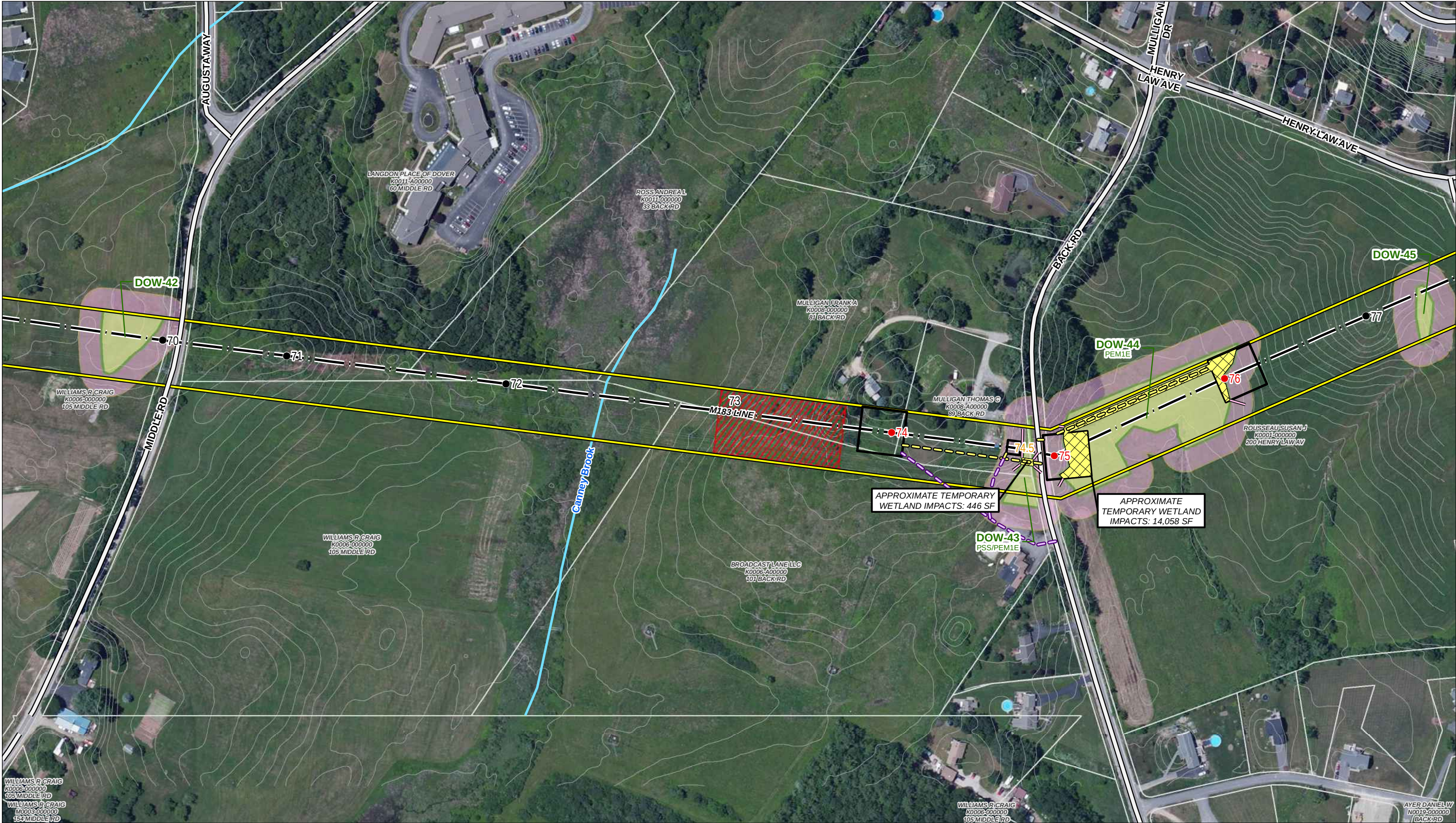
Title Sheet / Index Map
Map Sheets 1-3

1 Miles		
2		
NO.	DATE	REVISIONS

PREPARED BY:



GZA GeoEnvironmental, Inc.
Engineers and Scientists
www.gza.com



INDEX MAP

- EXISTING STRUCTURE
- EXISTING STRUCTURE TO BE REPLACED
- EXISTING STRUCTURE TO BE REMOVED
- 2FT CONTOURS
- EROSION AND SEDIMENT CONTROL
- TRANSMISSION LINE
- TEMPORARY WETLAND IMPACT
- WETLAND BUFFER MADBURY - 25 FT DOVER - 50 FT
- TOWN BOUNDARY
- DOT ROADS
- PRIMARY ACCESS
- SECONDARY ACCESS
- SHORELAND ZONE
- NHD FLOWLINE
- APPROXIMATE ROW BOUNDARY
- WORK PAD
- PEATLAND
- TIER 3 FLOODPLAIN
- WETLAND
- POTENTIAL VERNAL POOL
- PARCEL BOUNDARY
- EVERSOURCE OWNED PARCEL
- STATE OWNED PARCEL
- ARCHEOLOGY SENSITIVITY AREAS

This mapping product has been created to comply with submittal requirements to obtain certain regulatory approvals and, as such, there is no reliance on the information contained herein for any other purpose.

1 inch = 200 feet

NO.	DATE	REVISIONS

EVSOURCE
ENERGY

M183 Transmission Line Structure Replacement

Dover, NH

Date: April, 2021

MAP SHEET

2 OF 3

© 2021 - GZA GeoEnvironmental, Inc. \\GZA Bedford\Jobs\04.0190999\04.0190999-00 - EE Siting Permitting 2019-2022\04.0190999-44 - M183 Structure Replacement Project\Figures\MXD\M183 Notesheet 1 UPDATED.mxd, 3/29/2021, 3:02:51 PM, conor.madison

CONSTRUCTION SEQUENCE:

1. WETLAND BOUNDARIES TO BE CLEARLY MARKED PRIOR TO THE START OF CONSTRUCTION.
2. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAIL PROVIDED, AS NECESSARY.
3. WETLAND IMPACTS ASSOCIATED WITH WETLAND CROSSINGS ARE REQUIRED FOR ACCESS BETWEEN STRUCTURES WITHIN THE RIGHT OF WAY. CONSTRUCTION ACTIVITIES SHALL OCCUR DURING PERIODS OF LOW FLOW.
4. ADEQUATE PRECAUTION SHALL BE EXERCISED TO AVOID SPILLAGE OF FUEL OILS, CHEMICALS, OR SIMILAR SUBSTANCES; NO FUELS, LUBRICANTS, CHEMICALS OR SIMILAR SUBSTANCES SHALL BE STORED BENEATH TREES OR IN THE VICINITY OF ANY WETLANDS, RIVER, STREAM OR OTHER BODY OF WATER; OR IN THE VICINITY OF NATURAL OR MAN-MADE CHANNELS LEADING THERETO. NO POWER EQUIPMENT SHALL BE STORED, MAINTAINED, OR FUELED IN ANY AREA ADJACENT TO A WETLAND, RIVER, STREAM OR OTHER BODY OF WATER.
5. REMOVE COMPLETELY ALL CONTAMINATION FROM ANY SPILLAGE OF CHEMICALS OR PETROLEUM PRODUCT WITH COMPLETE REHABILITATION OF THE AFFECTED AREA.
6. ACCESS ROUTES HAVE BEEN SELECTED TO PREVENT DEGRADATION OF THE RIGHT-OF-WAY AND MINIMIZE ENVIRONMENTAL IMPACT. ALL OPERATIONS SHALL BE CONFINED TO THE SPECIFIED ACCESS ROUTES WITHIN THE PROPOSED WETLAND IMPACT AREA. ALL ACCESS ROUTES SHALL NOT EXCEED A 16 FOOT-WIDTH.
7. IMPACT TO VEGETATION WITHIN WETLANDS WILL BE LIMITED TO THE EXTENT NECESSARY TO PLACE THE TIMBER MATS WHERE REQUIRED.
8. ALL LOW GROWING VARIETIES OF VEGETATION ADJACENT TO WETLANDS SHALL BE PRESERVED TO THE EXTENT POSSIBLE. STUMPS AND ROCKS SHALL NOT BE REMOVED, AND THERE SHALL BE NO EXCAVATIONS, FILLS OR GRADING DONE ADJACENT TO WETLANDS, UNLESS MINOR EXCAVATIONS IS NEEDED FOR ACCESS.
9. TIMBER MATS WILL BE USED ALONG ALL ACCESS ROUTES WITHIN WETLAND AREAS. THESE MATS ARE CONSTRUCTED OF HEAVY TIMBERS OR COMPOSITE MATERIAL, BOLTED TOGETHER, AND ARE PLACED END-TO-END IN THE WETLAND TO SUPPORT HEAVY EQUIPMENT. ALL TIMBER MATS SHALL BE PLACED AND REMOVED SO AS NOT TO CAUSE ANY RUTS, CHANNELS OR DEPRESSIONS, OR OTHERWISE CAUSE ANY UNDUE DISTURBANCE TO WETLANDS.
10. IF TIMBER MAT BMP IS NOT SUFFICIENT DUE TO HIGH WATER, ADDITIONAL BMP'S MAY INCLUDE THE PLACEMENT OF GEOTEXTILE FABRIC, 3"-4" STONE, AND GRAVEL TO PROVIDE A SUITABLE ROAD BED. A TEMPORARY CULVERT MAY BE REQUIRED IN AREAS OF HIGH FLOW TO MAINTAIN HYDROLOGIC CONNECTIVITY. ALL MATERIAL WILL BE REMOVED FROM JURISDICTIONAL AREAS AFTER CONSTRUCTION COMPLETION.
11. UPLAND ACCESS ROUTES SHALL BE CONSTRUCTED USING CLEAN GRAVEL AND STONE AND GRADED AS NECESSARY TO PROVIDE SAFE ACCESS TO UTILITY POLES WITHIN THE ROW. UPLAND ACCESS ROUTES SHALL NOT EXCEED A 16 FOOT-WIDTH. WATER BARS WILL BE CONSTRUCTED AS NECESSARY DEPENDENT UPON TOPOGRAPHY AND MAINTAINED THROUGHOUT CONSTRUCTION. UPON COMPLETION OF CONSTRUCTION, WATER BARS SHALL BE LEFT IN PLACE.
12. NO MATERIAL SHALL BE PLACED IN ANY LOCATION OR IN ANY MANNER SO AS TO IMPAIR SURFACE WATER FLOW INTO, THROUGH OR OUT OF ANY WETLAND AREA. NO INSTALLATION SHALL CREATE AN IMPOUNDMENT THAT WILL IMPEDE THE FLOW OF WATER OR CAUSE FLOODING.
13. NO MATERIAL SHALL BE TAKEN FROM THE WETLANDS AREA EXCEPT THAT WHICH MUST NECESSARILY BE REMOVED FOR THE STRUCTURE OR FOUNDATION PLACEMENT OR STABILIZATION. ALL EXCESS MATERIAL TAKEN FROM THE WETLAND WILL BE REMOVED FROM THE SITE.
14. ANY PROPOSED SUPPORT FILLS SHALL BE CLEAN GRAVEL AND STONE, FREE OF WASTE METAL PRODUCTS, ORGANIC MATERIALS AND SIMILAR DEBRIS AND SHALL NOT EXCEED THE AMOUNT PERMITTED. THIS ALLOWABLE FILL IS THE ONLY FILL THAT MAY REMAIN IN THE WETLAND AFTER CONSTRUCTION. ALL CUT AND FILLS SLOPES SHALL BE SEEDED/LOAMED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.
15. INSTALL NEW POLES IN THE LOCATIONS DESIGNATED ON THE PERMITTING PLANS.
16. CABLE INSTALLATION WILL BE PERFORMED IN A MANNER SO AS TO AVOID, OR LIMIT TO THE MAXIMUM EXTENT POSSIBLE. TRAVERSING WETLANDS WITH HEAVY EQUIPMENT. IN SOME CASES, A HELICOPTER MAY BE USED DURING THE INSTALLATION TO MINIMIZE IMPACTS.
17. REMOVAL OF THE OLD POLE WILL OCCUR ONCE THE CABLE HAS BEEN INSTALLED ON THE NEW STRUCTURE. THE OLD STRUCTURES WILL BE REMOVED FROM THE SITE. POLES WILL BE CUT AT THE GROUND SURFACE IN WETLAND AREAS AND LEFT IN PLACE.
18. ALL TIMBER MATS, MATERIAL, AND DEBRIS WILL BE REMOVED FROM THE WORK AREA UPON THE COMPLETION OF CONSTRUCTION.
19. UPLAND WORK PAD RESTORATION SHOULD INCLUDE REDUCING THE WORK PAD TO A 30 BY 60 FOOT AREA, AND REDUCING SLOPES TO A MAXIMUM OF 25%. STOCKPILED MATERIAL SHOULD BE SPREAD TO REDUCE ANY UNNECESSARY SLOPES. GRAVEL WORK PADS AND SLOPES SHOULD BE SCARIFIED TO A MINIMUM OF 3" BEFORE SPREADING TOPSOIL/LOAM.
20. UPLAND GRAVEL ACCESS ROUTES SHALL BE MAINTAINED UPON COMPLETION OF CONSTRUCTION. AS NECESSARY, STOCKPILED MATERIAL WILL BE SPREAD OVER GRAVEL ROAD FOR RESTORATION.
21. ALL TEMPORARY WETLAND IMPACTS WILL BE RE-GRADED TO ORIGINAL CONTOURS FOLLOWING CONSTRUCTION. NEW ENGLAND EROSION CONTROL/RESTORATION MIX, AVAILABLE THROUGH NEW ENGLAND WETLAND PLANTS, INC., 820 WEST STREET, AMHERST, MA 01002, 413-548-8000, OR EQUIVALENT SEED MIX SHALL BE APPLIED IN WETLAND AREAS THAT ARE NOT INUNDATED, AS NECESSARY.
22. ABRUPT TRANSITIONS BETWEEN GRAVEL UPLAND ACCESS AND REMOVED TIMBER MATS IN WETLANDS SHALL BE TAPERED BACK. A 15-FOOT MINIMUM BUFFER STRIP FROM THE GRAVEL TRANSITION AREA SHOULD BE ESTABLISHED BY SCARIFYING GRAVEL SURFACE, SEEDING AND MULCHING. IF SLOPES AT THE RESTORED TRANSITION AREA ARE GREATER THAN 15%, EROSION CONTROL BLANKET MAY BE INSTALLED TO STABILIZE.
23. SEDIMENT AND EROSION CONTROL MEASURES WILL BE EVALUATED AND REMOVED IF NECESSARY UPON THE COMPLETION OF CONSTRUCTION.
24. COMMERCIAL LOAM WILL NOT BE USED AS PART OF RESTORATION. ONLY IN-SITU TOPSOIL WILL BE USED TO RESTORE DISTURBED AREAS.
25. WHERE OPTIMAL TURTLE BREEDING AREAS OVERLAP WITH DISTURBANCE (AS DETERMINED BY AN ENVIRONMENTAL MONITOR), MINERAL SOILS WILL BE SCARIFIED TO ALLEVIATE COMPACTION AND BECOME MORE SUITED FOR TURTLE BREEDING.
26. NATURALLY VEGETATED LOCAL WETLAND BUFFER AREAS OUTSIDE OF EXISTING TRAILS MUST BE RESTORED UPON COMPLETION OF WORK.

WINTER CONSTRUCTION NOTES

1. ALL PROPOSED VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED. STABILIZATION METHODS SHALL INCLUDE SEEDING AND MULCH, AND INSTALLATION OF EROSION CONTROL BLANKETS ON SLOPES GREATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING. ELSEWHERE THE INSTALLATION OF EROSION CONTROL BLANKETS OR MULCH AND NETTING SHALL NOT OCCUR OVER ACCUMULATED SNOW OR FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF THAW OR SPRING MELT EVENTS.
2. ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE TEMPORARILY STABILIZED WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.

3. AFTER NOVEMBER 15TH, INCOMPLETE ROAD OR PARKING SURFACES, WHERE WORK HAS STOPPED FOR THE WINTER SEASON, SHALL BE PROTECTED WITH A MINIMUM OF 3 INCHES OF CRUSHED GRAVEL (NHDOT 304.3).

GENERAL NOTES:

OWNER: EVERSOURCE ENERGY
13 LEGENDS DRIVE
HOOKSETT, NH 03106

1. BASE PLAN PROVIDED BY EVERSOURCE ENERGY. EVERSOURCE ENERGY PROVIDED THE WETLAND DATA. EVERSOURCE ENERGY PROVIDED THE UTILITY DESIGN.
2. JURISDICTIONAL WETLANDS WERE DELINEATED BY GZA GEOENVIRONMENTAL, INC. IN 2016 IN ACCORDANCE WITH THE 1987 U.S. ARMY CORPS OF ENGINEERS' "WETLANDS DELINEATION MANUAL, TECHNICAL REPORT Y-87-1," AND REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTH CENTRAL AND NORTHEAST REGION," JANUARY 2012. SELECT WETLANDS WERE REVIEWED BY NORMANDEAU ASSOCIATES IN 2018 AS PART OF SEPARATE MAINTENANCE PROJECTS.
3. GZA EVALUATED WETLANDS AS POTENTIAL VERNAL POOLS IN 2016 IN ACCORDANCE WITH "IDENTIFICATION AND DOCUMENTATION OF VERNAL POOLS IN NEW HAMPSHIRE", 1997, NEW HAMPSHIRE FISH AND GAME DEPARTMENT, NONGAME AND ENDANGERED WILDLIFE PROGRAM.
4. AS APPLICABLE, GZA WILL COMPLETE WETLANDS FUNCTION AND VALUES ASSESSMENT IN ACCORDANCE WITH THE ACOE'S "HIGHWAY METHODOLOGY WORKBOOK SUPPLEMENT," SEPTEMBER 1999.
5. SITE PLAN IS FOR PERMITTING PURPOSES ONLY AND DOES NOT REPRESENT A PROPERTY BOUNDARY SURVEY.
6. THE PROJECT WILL BE MANAGED IN A MANNER THAT MEETS THE REQUIREMENTS AND INTENT OF RSA 430:53 AND CHAPTER AGR 3800 RELATIVE TO INVASIVE SPECIES.
7. IN ACCORANCE WITH ENV-WQ 1505.02, THE SMALLEST PRACTICAL AREA SHALL BE DISTURBED DURING CONSTRUCTION, BUT IN NO CASE SHALL EXCEED 5 ACRES AT ANY ONE TIME BEFORE DISTURBED AREAS ARE STABILIZED. AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
 - A MINIMUM 85 PERCENT VEGETATED GROWTH HAS BEEN ESTABLISHED
 - A MINIMUM OF 3 INCHES OF NON-EROSIVE MATERIAL HAS BEEN INSTALLED
 - OR, EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
8. ALL AREAS SHALL BE STABILIZED WITH 45 DAYS OF INITIAL DISTURBANCE.
9. IN THE EVENT THAT A RARE OR THREATENED SPECIES IS OBSERVED, THE NEW HAMPSHIRE FISH AND GAME AND NEW HAMPSHIRE NATURAL HERITAGE BUREAU WILL BE NOTIFIED. TURTLE NESTING SEASON EXTENDS FROM LATE MAY THROUGH THE BEGINNING OF JULY. IF WOOD, BLANDING'S OR SPOTTED TURTLES ARE FOUND LAYING EGGS IN THE WORK AREA, CONTACT MELISSA DOPERALSKI AT 603-271-1738 OR JOSH MEGYESY AT 603-271-1125 FOR FURTHER INSTRUCTIONS. OBSERVATIONS OF NORTHERN BLACK RACER SNAKES SEEN IN ANY AREA FROM THE END OF SEPTEMBER THROUGH THE MONTH OF APRIL OR OBSERVATIONS OF EASTERN HOGNOSE SNAKE MUST BE IMMEDIATELY REPORTED TO THE NHFG DEPARTMENT (BRENDAN CLIFFORD AT 603-271-0463 OR MELISSA DOPERALSKI AT 603-271-1738). IF NORTHERN BLACK RACER IS FOUND IN A WORK AREA FROM NOVEMBER THROUGH THE MONTH OF APRIL, WORK SHALL IMMEDIATELY CEASE AND THE OBSERVATION MUST BE REPORTED TO THE NHFG (BRENDAN CLIFFORD OR MELISSA DOPERALSKI).

EROSION CONTROL NOTES:

1. INSTALLATION OF EROSION CONTROL GRINDINGS AND/OR SILT FENCES SHALL BE COMPLETE PRIOR TO THE START OF WORK IN ANY GIVEN AREA. EROSION CONTROLS SHALL BE USED DURING CONSTRUCTION AND REMOVED WHEN ALL SLOPES HAVE A HEALTHY STAND OF VEGETATION COVER. EROSION CONTROL MEASURES SHALL BE INSPECTED ON A WEEKLY BASIS AND AFTER .25" OR GREATER RAINFALL EVENTS.
2. AS REQUIRED, CONSTRUCT TEMPORARY BERMS, SILTATION FENCES, SEDIMENT TRAPS, ETC. TO PREVENT EROSION & SEDIMENTATION OF WETLANDS.
3. THE WORK AREA SHALL BE GRADED AND OTHERWISE SHAPED IN SUCH A MANNER AS TO MINIMIZE SOIL EROSION, SILTATION OF DRAINAGE CHANNELS, DAMAGE TO EXISTING VEGETATION, AND DAMAGE TO PROPERTY OUTSIDE LIMITS OF THE WORK AREA. EROSION CONTROL GRINDINGS WILL BE NECESSARY TO ACCOMPLISH THIS END.
4. ANY STRIPPED TOPSOIL SHALL BE STOCKPILED, WITHOUT COMPACTION, AND STABILIZED AGAINST EROSION, AS NECESSARY.
5. PERMANENT OR TEMPORARY COVER MUST BE IN PLACE BEFORE THE GROWING SEASON ENDS. WHEN SEEDED AREAS ARE NOT MULCHED, PLANTINGS SHOULD BE MADE FROM EARLY SPRING TO MAY 20 OR FROM AUGUST 15 TO SEPTEMBER 15. NO DISTURBED AREA SHALL BE LEFT EXPOSED DURING WINTER MONTHS, PLANT ANNUAL RYEGRASS PRIOR TO OCTOBER 15TH.
6. EROSION CONTROLS SHALL BE INSPECTED WEEKLY AND AFTER EVERY HALF-INCH OF RAINFALL.
7. EROSION CONTROL MATTING, IF REQUIRED, WILL CONSIST OF JUTE MATTING. MATTING WITH WELDED PLASTIC OR 'BIODEGRADABLE PLASTIC' NETTING OR THREAD WILL BE AVOIDED TO LIMIT UNINTENTIONAL MORTALITY TO SNAKES.

ADDITIONAL RARE SPECIES BMPS

1. PRIOR TO DAILY CONSTRUCTION ACTIVITIES, TIMBER MATTING WILL BE REVIEWED FOR SNAKES AND TURTLES.
2. OBSERVED SNAKES AND TURTLES WILL BE MOVED OFF OF CONSTRUCTION ACCESS ROADS TO LIMIT AND PREVENT MORTALITY TO SNAKES AND TURTLES DURING CONSTRUCTION.
3. EROSION CONTROL MATTING, IF UTILIZED, WILL CONSIST OF JUTE MATTING. MATTING WITH PLASTIC MESH WILL BE AVOIDED TO LIMIT UNINTENTIONAL MORTALITY TO SNAKES.
4. AT THE CONCLUSION OF THE PROJECT, A SUMMARY REPORT OF ANY RARE SPECIES OBSERVATIONS WILL BE PROVIDED TO THE NHFG NONGAME PROGRAM.
5. IMPACTS TO VERNAL POOLS AND POTENTIAL VERNAL POOLS WILL BE AVOIDED.

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M183 TRANSMISSION LINE
STRUCTURE REPLACEMENT PROJECT

DOVER,
NEW HAMPSHIRE

NOTES

PREPARED BY:  GZA GeoEnvironmental, Inc. Engineers and Scientists www.gza.com		PREPARED FOR:  EVERSOURCE ENERGY	
PROJ MGR: LEW	REVIEWED BY: DMZ	CHECKED BY: LEW	SHEET 1 1 OF 2
DESIGNED BY: MJD	DRAWN BY: MJD	SCALE:	
DATE: 03/29/2021	PROJECT NO. 04.0190999.44	REVISION NO.	

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Straw wattles are burlap rolls filled with straw that trap sediment and interrupt water flow by reducing slope lengths.

- * Along erodible or unstabilized slopes
- * Spread overland waterflow
- * Trap sediment
- * Around storm drain inlets to slow water and settle out sediment

Straw wattles are installed parallel to slope contours and perpendicular to sheet flow.

4 FEET ON-CENTER

STRAW WATTLES ROLLS MUST BE PLACED ALONG SLOPE CONTOURS

ADJACENT WATTLES ROLLS SHALL TIGHTLY ABUT

SPACING DEPENDS ON SOIL TYPE AND SLOPE STEEPNESS

10'-25'

SEDIMENT, ORGANIC MATTER, AND NATIVE SEEDS ARE CAPTURED BEHIND THE WATTLE ROWS.

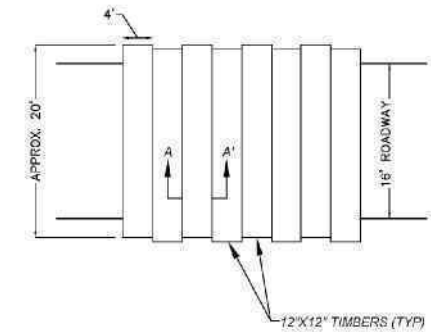
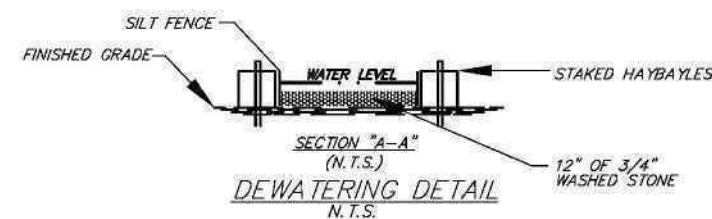
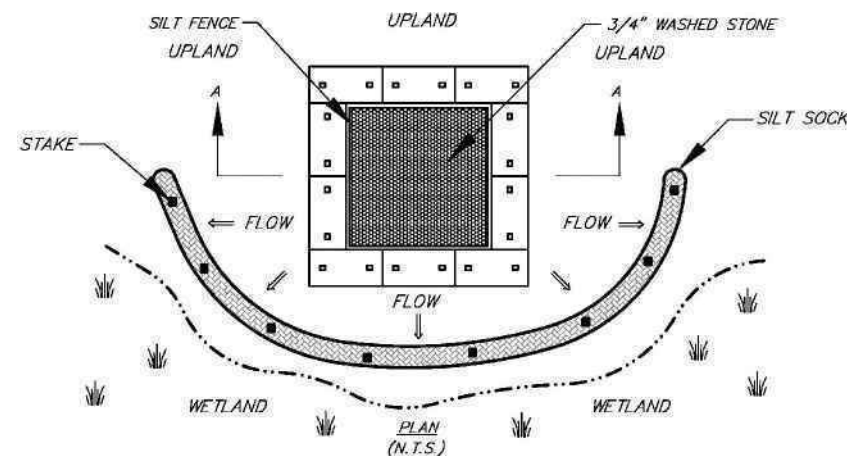
3'-5'

8"-10" DIA

1' X 1' STAKE

NOT TO SCALE

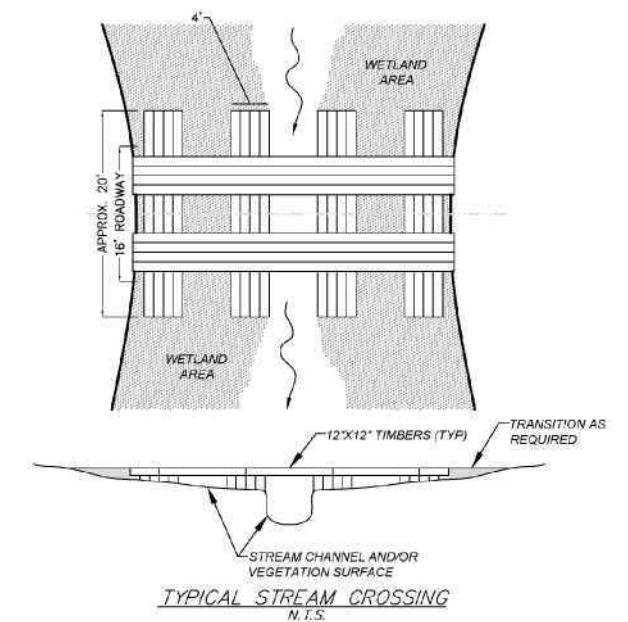
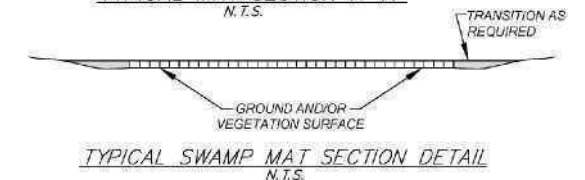
1. THE HEIGHT OF THE BARRIER SHALL NOT EXCEED 36 INCHES.
2. WHEN JOINTS ARE NECESSARY, FILTER CLOTH SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST WITH A MINIMUM 6—INCH OVERLAP, AND SECURELY SEALED. SEE MANUFACTURER'S RECOMMENDATIONS.
3. POSTS SHALL BE PLACED AT A MAXIMUM OF 10 FEET APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 12 INCHES). WHEN EXTRA STRENGTH FABRIC IS USED WITHOUT THE WIRE SUPPORT FENCE, POST SPACING SHALL BE AS MANUFACTURER RECOMMENDS.
4. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 6 INCHES WIDE AND 6 INCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE OF THE BARRIER IN ACCORDANCE WITH RECOMMENDATIONS
5. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE, AND WILL EXTEND A MINIMUM OF 8 INCHES INTO THE TRENCH. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES.
6. THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.
7. FABRIC BARRIERS SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.
8. FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST ONCE DAILY DURING PROLONGED RAINFALL AND ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
9. SHOULD THE FABRIC DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER STILL BE NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.
10. SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN THEY REACH APPROXIMATELY ONE—HALF THE HEIGHT OF THE BARRIER.
11. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDED.



TYPICAL SWAMP MAT PLAN VIEW
N.T.S.



TYPICAL MAT SECTION A-A
N.T.S.



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M183 TRANSMISSION LINE
STRUCTURE REPLACEMENT PROJECT
DOVER,
NEW HAMPSHIRE

DETAILS

PREPARED BY:

 **GZA** GeoEnvironmental, Inc.
Engineers and Scientists
www.gza.com

PREPARED FOR:

EVERSOURCE
ENERGY

PROJ MGR: LEW	REVIEWED BY: DMZ
DESIGNED BY: MJD	DRAWN BY: MJD
DATE: 03/29/2021	PROJECT NO. 04 0190999 44

CHECKED BY: TLT	SHEET 2
SCALE:	
REVISION NO.	



USE OF REPORT

1. GZA GeoEnvironmental, Inc. (GZA) has prepared this report on behalf of, and for the exclusive use of the Eversource Energy ("Client") for the stated purpose(s) and location(s) identified in the report. Use of this report, in whole or in part, at other locations, or for other purposes, may lead to inappropriate conclusions; and we do not accept any responsibility for the consequences of such use(s). Further, reliance by any party not identified in the agreement, for any use, without our prior written permission, shall be at that party's risk, and without any liability to GZA.

STANDARD OF CARE

2. GZA's findings and conclusions are based on the work conducted as part of the Scope of Services set forth in the Report and/or proposal, and reflect our professional judgment. These findings and conclusions must be considered not as scientific or engineering certainties, but rather as our professional opinions concerning the data gathered and observations made during the course of our work. Conditions other than described in this report may be found at the subject location(s).
3. GZA's services were performed using the degree of skill and care ordinarily exercised by qualified professionals performing the same type of services, at the same time, under similar conditions, at the same or a similar property. No warranty, expressed or implied, is made.

LIMITS TO OBSERVATIONS

4. Natural resource characteristics are inherently variable. Biological community composition and diversity can be affected by seasonal, annual or anthropogenic influences. In addition, soil conditions are reflective of subsurface geologic materials, the composition and distribution of which vary spatially.
5. The observations described in this report were made on the dates referenced and under the conditions stated therein. Conditions observed and reported by GZA reflect the conditions that could be reasonably observed based upon the visual observations of surface conditions and/or a limited observation of subsurface conditions at the specific time of observation. Such conditions are subject to environmental and circumstantial alteration and may not reflect conditions observable at another time.
6. The conclusions and recommendations contained in this report are based upon the data obtained from a limited number of surveys performed during the course of our work on the site, as described in the Report. There may be variations between these surveys and other past or future surveys due to inherent environmental and circumstantial variability.

RELIANCE ON INFORMATION FROM OTHERS

7. Preparation of this Report may have relied upon information made available by Federal, state and local authorities; and/or work products prepared by other professionals as specified in the report. Unless specifically stated, GZA did not attempt to independently verify the accuracy or completeness of that information.

COMPLIANCE WITH REGULATIONS AND CODES

8. GZA's services were performed to render an opinion on the presence and/or condition of natural resources as described in the Report. Standards used to identify or assess these resources as well as regulatory jurisdiction, if any, are stated in the Report. Standards for identification of jurisdictional resources and regulatory control over them may vary between governmental agencies at Federal, state and local levels and are subject to change over time which may affect the conclusions and findings of this report.

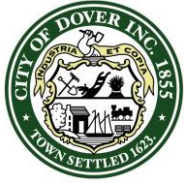


NEW INFORMATION

9. In the event that the Client or others authorized to use this report obtain information on environmental regulatory compliance issues at the site not contained in this report, such information shall be brought to GZA's attention forthwith. GZA will evaluate such information and, on the basis of this work, may modify the conclusions stated in this report.

ADDITIONAL SERVICES

10. GZA recommends that we be retained to provide further investigation, if necessary, which would allow GZA to (1) observe compliance with the concepts and recommendations contained herein; (2) evaluate whether the manner of implementation creates a potential new finding; and (3) evaluate whether the manner of implementation affects or changes the conditions on which our opinions were made.



CITY OF DOVER

DOVER CONSERVATION COMMISSION – MINUTES

Meeting Type: Regular Meeting
Meeting Location: Second Floor Conference Room – 288 Central Ave., Dover, NH
Meeting Date: Monday, April 12, 2021
Meeting Time: 5:30 pm

MEMBERS PRESENT: Bill Hunt (Chair)

MEMBERS REMOTE: Steve Fellows (Vice Chair), Robert Atwood (Secretary), Amy Kramer-Perry, Jason Aube, Kristen Murphy (Alternate), Bruce Batchelder (Alternate)

Absent (Excused): Abigail Lyon, Richard Erickson

Absent (Un-excused):

STAFF PRESENT: Steve Bird, Christopher Parker

OTHERS PRESENT: (remotely) Steve Riker, Anne Macadam, Daniel Macadam, Councilor Lindsey Williams, Councilor Fergus Cullen, Conor Madison, Kurt Nelson, Elise Ward, others

1. CALL TO ORDER AND ROLL CALL

The meeting was convened at 5:32 PM.

Bill Hunt opened the meeting and read the following statement:

I find an ‘emergency’ exists within the meaning of RSA 91-A:2, III(b). Immediate action is imperative and the physical presence of a quorum is not reasonably practical within the period of time requiring action. The facts on which my finding of an ‘emergency’ is based are the ongoing COVID-19 pandemic, the need to accommodate social distancing and minimization of in-person contacts, and this body’s ongoing, immediate need to address the important matters on the agenda for this meeting.

Hunt conducted a roll call to determine which members were present and asked each member to state that they are not attending due to COVID-19 and to indicate if they were alone at their location.

Fellows: I am not attending due to COVID-19 and am alone in my location.

Kramer-Perry: I am not attending due to COVID-19 and am alone in my location.

Aube: I am not attending due to COVID-19 and am alone in my location

Atwood: I am not attending due to COVID-19 and am alone in my location.

Murphy: I am not attending due to COVID-19 and am alone in my location.

Batchelder: I am not attending due to COVID-19 and am alone in my location.

2. CITIZEN’S FORUM: NONE

3. APPROVAL OF THE PRIOR MEETING MINUTES – March 8, 2021

Kramer-Perry moved to approve the March 8, 2021 minutes, Fellows seconded. Roll Call Vote: Hunt Yes, Fellows Yes, Kramer-Perry Yes, Aube Yes, Atwood Abstained, Batchelder Yes, Murphy Yes. Motion passes 6-0, 1 abstention

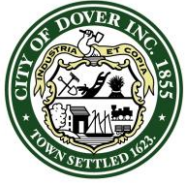
4. OLD BUSINESS: NONE

5. NEW BUSINESS:

A. Discussion Regarding Proposed FY 2022 Municipal Budget and Status Quo for Conservation Fund - Christopher Parker, Assistant City Manager: Director of Planning and Strategic Initiatives

Parker: The City is planning to utilize revenue from the Conservation Fund in the amount of \$100,000 to support planning assistance for conservation purposes, which is the same as last year. I am looking for your support for this expenditure.

Fellows: What is the current balance of the Conservation Fund?



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Bird: I don't have the exact number, but I believe it is approximately \$1.2 million.

Members discussed services provided and other uses of the Conservation Fund.

Aube moved to approve the funding as requested, Fellows seconded. Roll Call Vote: Hunt Yes, Fellows Yes, Kramer-Perry Yes, Aube Yes, Atwood Yes, Batchelder Yes, Murphy Yes. Motion passes 7-0

- B. NHDES Standard Wetlands Permit for the Marie Hebert Revocable Trust of 6 Cullen Bay, (Agent: Steve Riker, Ambit Engineering, Inc.), Assessor's Map M, Lot 92-G, zoned R-40, located at 6 Cullen Bay Road.

Steve Riker was present to explain the proposal to replace an existing dock with a new dock having a 6' x 165' fixed wood pier, a 3' x 50' gangway, a 8' x 10' landing float, and an 8' x 40' float, in the tidal Cochecho River. The project creates 1,540 square feet of permanent impact to tidal water. DES accepted the application on 3/29/21. The float sits on the mud during low tide now. Float will be secured by helical piles, with 3 sets of batter piles that are fiberglass. The harbormaster has indicated that there is no impact to the federal channel.

Hunt: What is the current size of the float? What is the reason for a larger float?

Riker: It is maybe 10' x 30'. It is larger to accommodate two boats, one on each side. It is longer then the dock to the north.

Aube: The state rules limit dock length based on shore frontage, they are not proposing maximum.

Murphy moved to endorse the application as presented, Kramer-Perry seconded. Roll Call Vote: Hunt Yes, Fellows Yes, Kramer-Perry Yes, Murphy Yes, Aube Yes, Atwood Yes, Batchelder Yes. Motion passes 7-0

- C. Request for expenditures from the Conservation Fund for:

1. Dover Community Garden Group – Expenses to Establish a Community Garden on Garrison Hill – not to exceed \$8,846 for Community Garden Expenses and not to exceed \$5,000 for water & electric service

Anne Macadam and Daniel Macadam were present to explain their request for funds to create a community garden on Garrison Hill. We have had a dream of having a community garden in the city. Their mission statement was presented. The area for the garden would be 5,000 square feet next to the water tower, with 30 plots of 4' x 12' and a deer fence. We did a survey and got 85 responses, which show strong support for this. We are waiting on a final quote on fixing the water line. We are going to the City Council on Wednesday for their approval.

Hunt: How will the garden be managed? Who will be policing the area?

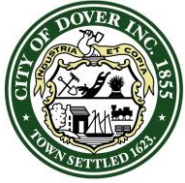
A. Macadam: We have an 8 person board of trustees to make decisions and oversee the garden.

Aube: Are you modeling this after any examples?

D. Macadam: We have looked at examples from Denver, Seattle and all over the country but also some local examples.

Murphy: How will you manage compost and set limits on what can be planted?

D. Macadam: We will be adding compost to the soil in the first year and will have a compost bin for the future. We will use containers for some plants to prevent spread.



CITY OF DOVER

DOVER CONSERVATION COMMISSION – MINUTES

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Murphy: How will the membership fees be handled? Are the fees going to be held by the City?

A. Macadam: The fees will go into sustaining the garden expenses moving forward.

Aube: You should be concerned about invasive species.

Fellows: What would happen if the garden is not successful and is abandoned?

A. Macadam: We are hopeful that won't happen but with the good soil we put there, grass would grow back.

Hunt: Would it be reasonable to have a contingency fund or plan to reclaim the site?

Aube: Have you reached out to companies like Mr. Fox to ask about donating compost?

A. Macadam: We are hoping for in-kind donations of goods and services to support the garden. We may use extra donated funds for a second site on County property.

Bird: On the fund issue raised, all donations and fees would not come to the City or go through the City accounting system. The trustees would handle the group's finances.

Murphy moved to approve the expenditure of \$14,000 from the Conservation Fund for the community garden, with a request to have the trustees develop a reclamation plan to restore the site if the garden ends, Kramer-Perry seconded. Roll Call Vote: Hunt Yes, Fellows Yes, Kramer-Perry Yes, Aube Yes, Atwood Yes, Batchelder Yes, Murphy Yes. Motion passes 7-0

- D. City of Dover Conditional Use Permit for Eversource Energy, Assessor's Map I, Lot 22, owned by Sun Jensen LLC; Assessor's Map I, Lot 27, owned by Stephen & Phebe Colprit Revocable Living Trust at 33 Meserve Road; Assessor's Map K, Lot 8-A, owned by Frances & Thomas Mulligan at 89 Back Road; Assessor's Map K, Lot 1, owned by Susan & Peter Rousseau at 200 Henry Law Ave.; Assessor's Map K, Lot 6-A, owned by Broadcast Lane LLC at 101 Back Road, zoned R-40; Assessor's Map K, Lot 2, owned by NH Fish & Game off Henry Law Ave., zoned R-12; and Assessor's Map K, Lot 4-C, owned by City of Dover off Henry Law Ave., zoned CWD.

Conor Madison was present to explain the proposal to replace six existing utility pole structures in a utility easement, with temporary wetland impacts of 41,999 square feet and temporary 50-foot wetland buffer impacts of 31,341 square feet. We are following the utility maintenance line manual. All new poles will be steel to replace wooden poles. Three poles need to be replaced in May as they are classified as in need of emergency repair. We will use erosion control and timber mats to reduce impacts. GZA will be doing the field monitoring. We already have the NHDES Shoreland Permit.

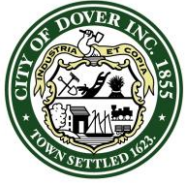
Murphy: Can you explain the secondary access option on the City parcel? Could you delay the work if access from the City is not granted to avoid impacting spring species?

K. Nelson of Eversource: We have worked with Fish & Game to minimize impacts on their land. We have created habitat on that parcel for the NE cottontails. We can't really delay the work because we are coordinating many poles with contractors. I don't see why the alternative access won't work.

Aube moved to endorse the application as presented, Fellows seconded. Roll Call Vote: Hunt Yes, Fellows Yes, Kramer-Perry Yes, Erickson Yes, Aube Yes, Lyon Yes, Murphy Yes. Motion passes 7-0

6. REPORT FROM THE CHAIR

- A. Review of Correspondence Received From NH Department of Environmental Services:



CITY OF DOVER

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1. DES Letter to Brian Stern about Forestry PBN for timber harvest plan you approved in 2019.
2. DES Wetlands Permit for Wesson dock at 407 Dover Point Road you approved in 2018
3. DES Wetlands Permit for Schmolka at 175 Spur Road you approved in 2015.

B. Review of Cocheco River Local Advisory Committee 2020 Annual Report

Aube, who is a member, explained the annual report and the functions of the committee.

7. OTHER BUSINESS:

A. Update on Committee to Work on Amendments to Wetland Protection District Ordinance

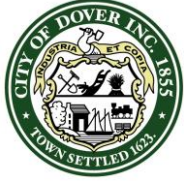
Bird: The City has applied for a PREP grant to hire a consultant to assist in reviewing the ordinance in partnership with the SRPC. The application was for \$6,500 from PREP with a \$4,000 local match. We will know by April 26th if we are successful. The committee has another meeting tomorrow to work on amendments.

B. ADJOURNMENT

Fellows moved to adjourn at 7:00 PM, Murphy seconded. Roll Call Vote: Hunt Yes, Fellows Yes, Kramer-Perry Yes, Batchelder Yes, Aube Yes, Atwood Yes, Murphy Yes. Motion passes 7-0

C . Presentation, discussion and possible posting of Floodplain Ordinance Amendments

This item does not contain any materials and will be continued to the next meeting



CITY OF DOVER

PLANNING BOARD – EVC AMENDMENTS UPDATE

EVC Regulations Amendment/Sub-Committee Update

Meeting Date: April 27, 2021

INTENT: To provide the Planning Board with an update from the Electric Vehicle Charging station Sub-committee update

ATTACHMENTS: Application materials including lot line adjustment plan

Summary of Request and Background

At the October 27, 2020 Planning Board meeting, the Board reviewed a waiver to the Conditional Use Permit criteria for parking spaces over the maximum allowed. The applicant was requesting to provide 2 electric vehicle charging stations (EVCs) rather than the required 4 based upon 40 parking spaces over the maximum.

The Board ended up voting 5 to 4 to grant the waiver to allow zero EVCs to be built. The Board had a further discussion and advised a sub-committee be formed to evaluate the regulations and look at options for amendments.

The sub-committee was formed in early 2021 and has met approximately 4 times. The Planning Board members on the sub-committee include Kyle Pimental (Chair), Jackson Kaspari, and Thomas Clark with staff support from City Planner Donna Benton.

The sub-committee did research into EVC's costs, time to charge, voltage, availability, and trends as well as into regulations from other communities in the region and across the country.

The sub-committee also invited Rebecca Ohler, NHDES Technical Services Bureau Administrator and Energy Commission member to join and comment on proposed amendment language.

The sub-committee and staff have also discussed possible language with the City's Legal Counsel acknowledging Dover is one of the first in the state to be this innovative in becoming friendlier to electric vehicles.

Lastly, staff met with the Energy Commission on April 21, 2021 to update the Commission and have a discussion about possible directions to go.

STAFF RECOMMENDATION:

The Planning Department recommends that the Planning Board hear this update and table the agenda item until May 11, 2020 to review possible amendment language and possibly vote to post.

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170-27.1. Wetland Protection District. [Amended on 9-14-88 by Ord. No. 15-88; Amended on 01-22-2003 by Ord. No. 35-02; Amended on 12-09-2009 by Ord. No. 2009.09.09-15, Amended on 07-22-2020 by Ord. No. 2020.07.08.006.]

- A. Authority. By the authority granted under RSA 674:16 and 17, this section is designed to protect the wetland areas and surface waters within the City of Dover from certain activities, the impact of which results in the ALTERATIONS or destruction of wetland areas.
- B. Purpose and intent. It is intended that this section shall:
- (1) Prevent the development of STRUCTUREs and land uses on wetlands, which will contribute to pollution of surface and ground water by sewerage, toxic substances or sedimentation.
 - ~~(2)~~ Prevent the destruction of, or ~~Significant~~ significant changes to, wetlands which provide flood protection, recharge the groundwater supply and augment stream flow during dry periods and filtration of water flowing into ponds and streams.
 - ~~(2)~~~~(3)~~ Avoid and minimize impacts to wetlands and wetland buffers to the maximum extent practicable and when impacts are unavoidable, minimize impacts to the greatest extent practicable.
 - ~~(3)~~~~(4)~~ Protect unique and unusual natural areas and rare, threatened, and endangered species.
 - ~~(4)~~~~(5)~~ Protect wildlife habitats, maintain ecological balances and enhance ecological values such as those cited in RSA 482-A:1.
 - ~~(5)~~~~(6)~~ Protect potential water supplies and existing aquifers (water-bearing stratum) and aquifer recharge areas.
 - ~~(6)~~~~(7)~~ Prevent unnecessary or excessive expense to the city for the purpose of providing and/or maintaining essential services and utilities, which might be required as a result of misuse or abuse of wetlands.
 - ~~(7)~~~~(8)~~ Encourage those low-intensity uses that can be harmoniously, appropriately and safely located in wetlands.
 - ~~(8)~~~~(9)~~ Preserve and enhance the aesthetic values associated with wetlands in the City of Dover.
 - ~~(9)~~~~(10)~~ Avoid the high costs of constructing heavy STRUCTUREs and prevent damage to STRUCTUREs and abutting properties caused by inappropriate

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development in wetland areas.

C. District boundaries

- (1) The Wetlands Protection District is hereby determined to be all areas of wetlands, ~~as defined by RSA 482-A:2, X and New Hampshire Administrative Rule Env Wt. 101.113,~~ which states a “‘Wetland’ means an area that is inundated or saturated by surface water or ground-water at a frequency and duration sufficient to support and that under normal conditions does support, a prevalence of vegetation typically adapted for life in saturated soil conditions. ~~Wetlands include, but are not limited to, swamps, marshes, bogs and similar areas.~~

~~For the purpose of this section, the delineation of wetland protection district boundaries shall be consistent with NHDES Wetlands Bureau Rules Env Wt. 301.01 or successor regulations~~

- ~~(2)~~ "Hydrophytic (water-loving) vegetation" is defined as those plants identified in the "~~1986-2018~~ Wetland Plant List Northeast Region" of the United States Fish and Wildlife Service. The more common names associated with these vegetative

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DOVER CODE

communities are "bogs," "swamps," "marshes," (saltwater and freshwater) and "tidal wetlands."

D. Procedural requirements.

(1) Presence of Wetland Protection District on site.

- (a) Where field investigation indicate that a Wetland Protection District is present on a proposed development site, those wetlands shall be delineated on the basis of hydrophytic vegetation, hydric soils, and wetlands hydrology in accordance with the techniques outlined in the Corps of Engineers Wetlands Delineation Manual, Technical Report Y-87-1, (January, 1987) or successor document. The hydric soils component of wetlands delineations shall be determined in accordance with the manual **Field Indicators for Identifying Hydric Soils in New England (Version 24, July 1998May 2017)**, published by the New England Interstate Water Pollution Control Commission) or successor document. Pursuant to RSA 310-A:75 through 310-A: 87, a Certified Wetland Scientist shall conduct this delineation.

A Certified Wetland Scientist is defined as: "a person who, by reason of his or her special knowledge of hydric soils, hydrophytic vegetation, and wetland hydrology acquired by course work and experience, as specified by RSA 310-A:84, II-a and II-b, is qualified to delineate wetland boundaries and prepare wetland maps; to classify wetlands; to prepare wetland function and value assessments; to design wetland mitigation; to implement wetland mitigation; to monitor wetlands functions and values; and to prepare associated reports, all in accordance with standards for identification of wetlands adopted by the New Hampshire Department of Environmental Services or the United States Army Corps of Engineers or its successor, and who has been duly certified by the board." (RSA 310-A:76) If necessary, a botanist shall be used in conjunction with the wetlands scientist to identify wetland vegetation where required. The botanist shall have equivalent and practical experience to that of the wetlands scientist.

- (b) Applications for a BUILDING permit, subdivision and site plan approval shall locate and depict on the survey/subdivision PLAT/site plan all Wetland Protection Districts on the subject parcel. Any APPLICANT seeking said approval(s) will be responsible for providing this information before the appropriate approval or permit can be granted.
- (c) The entire length of the upland limit of the wetland shall be marked at regular intervals with pink and black striped construction tape prior to, and maintained for the full duration of, any construction-related activities. The

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APPLICANT may also be required to place and maintain wooden stakes and/or construction tape at appropriate intervals along the wetlands buffer boundary to provide sufficient visual evidence of the buffer boundary during construction, if development is proposed within twenty feet of the wetlands buffer. The APPLICANT may be required to affix some form of marker or tag acceptable to the City to permanently delineate the wetlands buffer boundary at appropriate intervals, as determined by the Conservation Commission and PLANNING BOARD, for the purpose of notifying future landowners of the presence of the wetlands buffer. The presence of wetlands on residential properties created as part of a major subdivision shall be documented in the parcel's deed.

- (2) The Planning and Community Development Department shall notify the Conservation Commission of all projects and construction proposed in wetland districts for the purpose of allowing the Commission to make recommendations prior to approval. Consistent with ~~RSA 482-A: 3I(d)~~ and RSA 482-A:11 III, the Conservation Commission shall have up to 40 days to make recommendations relative to ~~the-a standard~~ wetlands impact application and up to 21 days to make recommendations relative to an expedited permit per RSA 482-A:11, III(b)(1).

The Conservation Commission, in acting on an application for a conditional use permit in the Wetlands Protection District, may attach conditions to its recommendations including but not limited to recommendations for more extensive buffers, additional plantings in areas to be re-vegetated, performance guarantees, impact mitigation measures, and a reduction in proposed impervious surfaces.

- (3) In the event that the accuracy of the boundaries submitted by the APPLICANT is suspect, the PLANNING BOARD may call upon the services of a certified wetland scientist and/or botanist to reexamine said area and report the findings to the PLANNING BOARD for a boundary determination. The APPLICANT shall pay the cost of said services.

- (4) The Building Inspector shall not issue a BUILDING permit for construction and the PLANNING BOARD shall not approve a site plan or subdivision PLAT unless such construction activity or proposal conforms to the provisions of this Chapter.

- (5) Standards established herein shall constitute the rules of overlay zones and shall be superimposed over other zoning districts or portions thereof. The provisions herein shall apply in addition to all other applicable ordinances and regulations. In the event of a conflict between any provision herein and any other regulation, the more-restrictive requirement shall control.

- (6) The city shall have the power to enforce this section, and violations may be punishable by fines as provided by RSA 676:17.

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E. Permitted uses.

Any use otherwise permitted by this Chapter, except on-site sewage disposal systems, may be permitted in a Wetland Protection District. Any use permitted under Section E (1) must first receive conditional use approval as provided for in Section F before any BUILDING permit or subdivision/site plan can be approved.

- (1) Crossing of a Wetland Protection District as provided for in Section F(1).
- (2) The construction or reconstruction of FENCES, footbridges, catwalks, boat docks and wharves does not require a conditional use permit, provided that:
 - a. Said STRUCTUREs are constructed on posts or pilings so as to permit unobstructed flow of water and are designed in compliance with the New Hampshire Wetlands ~~Board~~-Code of Administrative Rules (~~WT 400~~Env-Wt 300, 500 and 600).
 - b. The natural contour of the wetland is preserved.
 - c. All other applicable provisions of the city's Zoning Ordinance have been met.

F. Conditional use approval.

- (1) Conditional use approval may be granted by the PLANNING BOARD (RSA 674:21II) after proper public notice and public hearing, for construction within the Wetland Protection District or buffer. Said construction may include, but is not limited to a road or other accessway, utility right-of-way, communication lines, power lines and pipelines, STRUCTUREs, and parking LOTs provided that the proposed construction complies with the following standards:
 - (a) ~~Demonstration of Need~~Practicable Alternative: The proposed construction is essential to the productive use of land or water outside the Wetlands Protection District. There is no practicable alternative that would have a less adverse impact on the area.
 - (b) *Avoidance:* The potential impacts have been avoided to the maximum extent practicable. The APPLICANT will demonstrate by plan and example that the proposed construction represents the least impacting alternative.
 - (c) *Minimization:* Any unavoidable impacts have been minimized. No reasonable

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Alternative to the proposed construction exists which does not impact a

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wetland or which has less detrimental impact on a wetland. Design, construction and maintenance methods will be prepared by a registered engineer to minimize detrimental impacts to the wetlands and will include restoration of the site as nearly as possible to its original grade.

- (d) *Mitigation:* If the APPLICANT is required by State rules to prepare a compensatory mitigation plan, the APPLICANT shall provide the Conservation Commission and PLANNING BOARD with one copy each of said plan for their review.
 - (e) Approval for the wetlands impact has been received from the NHDES Wetlands Bureau pursuant to Section G (3), below.
 - (2) The burden of proof that the conditions specified in Subsection F (1) and/or (2) above have been met shall be the responsibility of the person(s) requesting the conditional use approval, except as herein provided.
 - (3) The conditional use approval shall apply only to the project specified at the time of approval and shall not be transferable to a different project.
 - (4) If deemed necessary by the PLANNING BOARD, prior to the granting of a conditional use approval, the APPLICANT shall agree to submit a performance security to ensure that all operations are carried out in accordance with an approved design. This security shall be submitted in an amount sufficient to complete all specified work and repair damage to any wetland area in which no work has been authorized. The security shall be submitted in an amount, with surety and conditions satisfactory to the PLANNING BOARD. The security shall be submitted and approved prior to issuance of any permit authorizing construction.
 - (5) The PLANNING BOARD may assess the APPLICANT reasonable fees to cover the costs of special investigative studies and for the review of documents required by applications.
- G. Specific provisions.
- (1) Wetland Buffers.
 - (a) *Buffers Established.* Buffers are hereby established around and encircling all wetlands other than those that were created as legally permitted sedimentation/detention basins or roadside drainage ditches. The minimum width of the wetland buffers shall be fifty (50) feet horizontal distance as measured outward from the perimeter edge of the wetland. Wherever a permit to fill a wetland has been issued by either the New Hampshire Department of

DOVER CODE

Environmental Services (NHDES) or the U.S. Army Corps of Engineers (USACOE), the perimeter of the wetland shall be deemed to be the new edge between the fill as placed in accordance with the permit and the remaining wetland. If there is no remaining wetland, there is no buffer. All other wetland edges shall be determined in accordance with Section D (1) above

- (b) *Natural Conditions to be Maintained within Buffers.* Where wetland buffer disturbance is allowed pursuant to a state or federal permit, or a conditional use permit, restoration of the disturbed area is required. Restoration is defined as filling of ruts or excavated area with similar soils while maintaining original grade. Applications for a City of Dover BUILDING permit that includes a temporary disturbance of wetlands buffers, pursuant to Section G (1) (e) (iv) below, shall include a “Wetlands Buffer Encroachment and Restoration Plan.” Said plan shall be submitted, reviewed and approved by Building Inspector, in consultation with City staff, prior to the disturbance. Replanting to restore buffers shall be with native non-invasive species specified in the “Wetlands Buffer Encroachment and Restoration Plan”. Implementation of the plan shall include the clear delineation of the boundaries of wetland buffers in the field using construction tape or other clear marking devise. Mowing to maintain an existing lawn or field within a wetland buffer area is allowed without a permit, as specified in Section G (1)(e), below, provided the roots of the vegetation are not disturbed and the ground is frozen or sufficiently dry to avoid making ruts.
- (c) *Certain Uses Prohibited in Buffers.* The following uses and activities are prohibited within a wetland buffer:
 - (i) The establishment or expansion of salt storage, JUNKYARDS, resource recovery facilities, transfer stations, landfills, or solid or hazardous waste facilities;
 - (ii) The BULK storage of chemicals, petroleum products, or toxic and hazardous materials;
 - (iii) The dumping or disposal of snow and ice collected from roadways and parking LOTs;
- (d) *Uses Allowed Only With a Conditional Use Permit.* The following uses and activities are allowed within a wetland buffer only if a conditional use permit is obtained in accordance with Section F above:
 - (i) All uses not specifically prohibited in Section G (1) (c) above, or specifically exempted in Section G (1) (e) below.

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- (ii) The erection or construction of a BUILDING or STRUCTURE, excluding FENCES that meet the requirements of 170-33, or the construction of parking LOTs or loading areas.
 - (iii) Timber harvesting, except as conducted in accordance with the terms and provisions of RSA 227-J, Timber Harvesting.
 - (iv) The removal of stumps and roots (grubbing), the recontouring or grading of the land, or the placement of impervious surfaces or creation of storm water detention ponds.
 - (v) The installation of water, sewer, or buried electrical or telecommunications cables.
 - (vi) The installation of water-supply wells.
- (e) *Uses Allowed Without a Conditional Use Permit.* The following uses and activities are allowed within a wetland buffer with the noted conditions:
- (i) Activities within wetlands jurisdictional areas that are allowed without a State of New Hampshire Dredge and Fill Permit, in accordance with NHDES Rules Env-Wt ~~303.05(a)~~308.01(a) and 308.02 – repair of an existing legal STRUCTURE; or successor rules.
 - (ii) The removal of vegetation in accordance with NHDES Rules Env-Wt ~~303.05(b)~~309.02(a), or successor rules, provided the roots of the vegetation are not disturbed and the ground is frozen or sufficiently dry to avoid making ruts.
 - (iii) The installation of monitoring or test wells or geotechnical borings completed in accordance with NHDES Rules Env-Wt ~~303.05(p)~~309.02(i) or successor rules.
 - (iv) Temporary disturbance of the wetland buffer to facilitate construction activities completed under a valid City of Dover BUILDING permit, provided the temporary disturbance is restored in accordance with Section G (1) (b) above.
- (2) No septic tank or leach field may be constructed or enlarged closer than seventy-five (75) feet to any Wetland Protection District. In new subdivisions approved subsequent to adoption of this section, there must be sufficient LOT size to place a house, a state-approved septic system, where applicable, and a state-approved well, where applicable, without locating them in a wetland. This provision can be waived if a conditional use approval is obtained from the PLANNING BOARD.

Commented [BSL5]: This allows for test borings to be done in buffers

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- (3) A state dredge and fill application shall be submitted for any proposed change to a wetland (RSA 482-A).

H. Filled lands and preexisting uses.

- (1) Lands which may have been wetlands but were filled under properly issued federal, state and local permits granted prior to the adoption of this section will be judged according to the soils and flora existing at the time the application for BUILDING permit or subdivision is made.
- (2) STRUCTUREs and uses existing at the time of the adoption of this section that do not comply with the rules stated herein shall be regulated in accordance with 170-40 and 170-41 of this Chapter.

I. Exemption for one- and two-family residential STRUCTUREs, existing LOTs, impoundments and maintenance dredging.

- (1) Notwithstanding other provisions of this Chapter, the construction of additions and/or extensions to one- and two-family dwellings shall be permitted within the Wetlands Protection District or buffer, provided that:
- (a) The dwelling(s) lawfully existed prior to the effective date of this section;
- (b) The proposed construction conforms to all other applicable ordinances and regulations of the City of Dover; and any required State of New Hampshire Dredge and Fill Permit is obtained.
- (c) The design and construction of the proposed use will be done in a manner which minimizes the impacts on the affected wetland, including storage of EXCAVATION and construction material outside the wetland and installation of siltation FENCE and/or hay bales to contain erosion of the construction site.
- (2) Notwithstanding other provisions of the ordinance, a new one- or two-family dwelling shall be permitted in the Wetlands Protection District or buffer, on an existing LOT, provided that all of the following conditions are found to exist:
- (a) The LOT for which an approval/permit is sought was an official LOT of record, as recorded in the Strafford County Registry of Deeds, prior to the date on which this amendment was posted and published in the city.
- (b) The STRUCTURE for which the approval/permit is sought cannot be feasibly built on a portion or portions of the LOT, which are outside the Wetlands Protection District.

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- (c) Due to the provisions of the Wetlands Protection District, no reasonable and economically viable use of the LOT can be made without the exemption.
 - (d) The design and construction of the proposed STRUCTURE will, to the extent practical, be consistent with the purpose and intent of this ordinance.
 - (e) The proposed STRUCTURE 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 reason.
 - (f) The design and construction of the proposed STRUCTURE will be done in a manner which minimizes the impacts on the affected wetland, including storage of EXCAVATION and construction material outside the wetland and installation of siltation FENCE and/or hay bales to contain erosion of the construction site.
- (3) Maintenance dredging for navigational purposes (where a dredge spoil site has been approved by the PLANNING BOARD) are exempt from the regulations stated herein. Notwithstanding, copies of permits where required by the New Hampshire Department of Environmental Services and the United States Army Corp. of Engineers shall be submitted to the PLANNING BOARD prior to construction.
- (4) The burden of proof that the conditions specified in Subsection I (1) and/or (2) above have been met shall be the responsibility of the person(s) requesting the approval/permit.
- J. Separability. Should any provision of this section be declared invalid by a final court decision, the same shall not affect the validity of this section as a whole or part thereof, other than the part declared to be invalid.