



City of Keene  
*New Hampshire*

**MUNICIPAL SERVICES,  
FACILITIES AND INFRASTRUCTURE  
COMMITTEE  
AGENDA  
Council Chambers B  
December 13, 2017  
6:00 PM**

Janis O. Manwaring  
Randy L. Filiault  
Robert J. O'Connor  
Stephen L. Hooper  
Gary P. Lamoureux

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1. Eversource Energy - Tree Trimming on Scenic Roads
  2. Mayor Lane - Renaming Carpenter Street Field to the Patricia T. Russell Field
  3. Gilbo East Parking Lot Improvements - Public Works Department
  4. Presentation of Inflow and Infiltration Evaluation of the City's Wastewater Collection System by Hazen and Sawyer Environmental Engineers - Public Works Department
  5. Departmental Presentation - Protecting Keene's Water Resources - Public Works Department

**MORE TIME ITEMS:**

- A. Reconstruction of the City Roadways and the Addition of Sidewalk Construction to Reconstruction Projects - Council Policy
- B. Continued Discussion – An Ordinance for Disorderly Residences

Non Public Session  
Adjournment



City of Keene, N.H.  
*Transmittal Form*

November 9, 2017

**TO:** Mayor and Keene City Council

**FROM:** Cory J. Keefe, Utility Arborist

**THROUGH:** Patricia A. Little, City Clerk

**ITEM:** 1.

**SUBJECT:** Eversource Energy - Tree Trimming on Scenic Roads

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**COUNCIL ACTION:**

In City Council November 16, 2017.

Public Hearing set Thursday, December 7, 2017 at 7:10 PM.

**ATTACHMENTS:**

Description

Eversource Communication

Scenic Road Map

**BACKGROUND:**

Eversource Energy seeks permission to trim trees on certain designated scenic roads as part of a larger project to remove trees and brush adjacent to some of its power lines in the City of Keene.



In City Council November 16, 2017.  
Public hearing set for December 7, 2017  
at 7:10 PM.

P.O. Box 330  
Manchester, NH 03105

Deputy City Clerk

November 8th, 2017

Mayor Kendall W. Lane and City Council  
Attn: City Clerk  
3 Washington Street  
Keene, NH 03431

Dear Mayor and Councilpersons:

This letter is to inform the City of Keene that Eversource is planning to trim and remove trees and brush adjacent to some of its power lines within the town. This work is necessary to ensure the safe distribution of power and to improve reliability of electric service for our customers. Maps highlighting the areas to be trimmed and a list of hazardous trees on the scenic roads is enclosed.

According to Eversource records, Chapman, Concord Hill, Concord, Daniels Hill, Felt, Hurricane, Langley, Moore Farm, Peg Shop, Stearns, and Whitcombs Mill Roads have been designated as scenic roads by the City. Please consider this letter to be a request from Eversource for a public hearing for the purpose of the trimming and removal of trees and brush on these and any other scenic roads within the proposed work area pursuant to RSA 231:158. Please inform this office of the date, time, and place of said hearing so that we may have a representative present.

Eversource specifications call for removal of brush and limbs less than four inches in diameter which are located within eight feet to the side of, ten feet below or fifteen feet above conductors. Larger trees or limbs which present a threat to Eversource lines or other equipment because of decay or other defect will be removed on a case by case basis. All work will be performed in accordance with accepted arboricultural standards.

Eversource has contracted with Asplundh Tree Expert Company to perform the actual trimming of trees. Eversource requires that our trimming contractors contact each landowner where trees are to be trimmed prior to commencement of work on that property. Individual concerns will be addressed at this time.

All brush and limbs cut on roadside locations will be chipped. In wooded, undeveloped locations, these chips may be dispersed into the woods, taking care not to allow chips to accumulate in piles or in ditches. Near developed land, the chips will be blown into a truck and disposed of off-site. The chips make a good mulch and are often given to nearby property owners for landscaping purposes. If a central dumping location could be arranged, Eversource would be happy to make any unclaimed chips available to the Town at no cost. Brush and limbs cut on inaccessible lines will be stacked to the side of the right-of-way and cut low to the ground. All wood will be left on site unless otherwise directed by the landowner. Work on roads designated as scenic will begin on approval. Work on roads designated as scenic and roads not designated as scenic is scheduled to begin sometime at the end of this year and the remainder of 2018.

If you have any questions or comments, please feel free to contact me by U.S. mail at the above address, e-mail at [cory.keefe@eversource.com](mailto:cory.keefe@eversource.com), or telephone at 603-933-2761.

Thank you for your concern and assistance.

Respectfully,

Cory J. Keefe (ATTN: Vegetation Management)  
Utility Arborist  
Eversource Energy (ACRT)

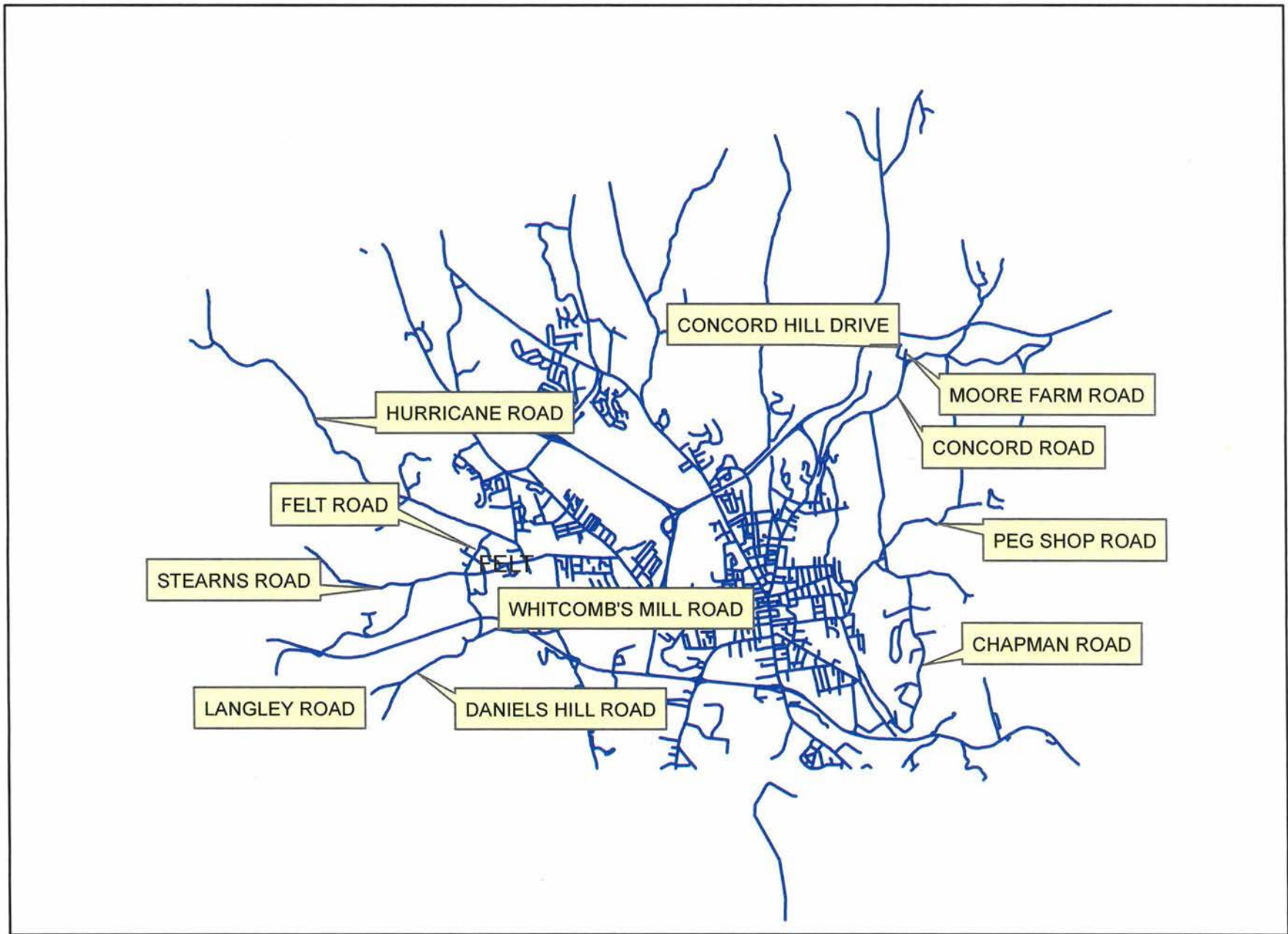
## Tree List for Keene Scenic Roads

| Street            | Line # | Pole From | Pole To | Description                                |
|-------------------|--------|-----------|---------|--|
| Chapman Road      | 30     | 10        |         | 17" maple across road.                     |
| Chapman Road      | 30     | 13        | 14      | 23" rotten maple.                          |
| Chapman Road      | 30     | 14        | 15      | 19" dying ash; 36"+ rotten ash.            |
| Chapman Road      | 101    | 13        |         | 24" oak close to phase.                    |
| Chapman Road      | 542    | 9         |         | 10" dead cherry.                           |
| Concord Road      | 129    | 9         | 10      | 28" dying pine wth woodpecker holes.       |
| Concord Road      | 129    | 11        | 12      | 7" dead pine.                              |
| Concord Road      | 129    | 28        |         | 5.2" dead pine.                            |
| Concord Road      | 129    | 32        | 33      | 10.1", 8.1" yellow birches with trunk rot. |
| Concord Road      | 129    | 33        | 34      | 7" dead ash.                               |
| Concord Road      | 129    | 33        | 34      | 34" dead pine across road.                 |
| Daniels Hill Road | 222    | 111X      |         | 19" maple with mushrooms.                  |
| Daniels Hill Road | 222    | 112       |         | 13" dead birch across road.                |
| Daniels Hill Road | 222    | 113       | 114     | 28" dying hemlock.                         |
| Daniels Hill Road | 222    | 126       | 127     | 33" rotten maple.                          |
| Daniels Hill Road | 222    | 127       | 128     | 31" rotten oak.                            |
| Daniels Hill Road | 454    | 8         | 9       | Two 7" dead cherries across road.          |
| Felt Road         | 249    | 2         | 3       | 13" leaning pine; 10" dead pine.           |
| Felt Road         | 249    | 8         | 9       | 8" dead pine.                              |
| Hurricane Road    | 248    | 20        | 21      | 36"+ rotten oak.                           |
| Hurricane Road    | 248    | 33        | 34      | 35" rotten pine.                           |
| Hurricane Road    | 248    | 43        | 44      | 15" dead white birch.                      |
| Hurricane Road    | 248    | 43        | 44      | 15" pine with basal rot.                   |
| Hurricane Road    | 248    | 44        |         | 16" rotten pine; 17" dead pine.            |
| Hurricane Road    | 248    | 49        | 50      | 15" dead white birch.                      |
| Hurricane Road    | 248    | 56        |         | 22" dead ash.                              |
| Hurricane Road    | 248    | 56        | 57      | 32" dead ash.                              |
| Hurricane Road    | 248    | 63        | 64      | 26" dying ash.                             |
| Hurricane Road    | 248    | 65        | 66      | 22" dying maple.                           |
| Hurricane Road    | 248    | 67        | 68      | 19" dying maple.                           |
| Hurricane Road    | 248    | 70        | 71      | 14" ash with broken top.                   |
| Hurricane Road    | 248    | 77        | 78      | 34" rotten oak.                            |
| Hurricane Road    | 567    | 2         | 3       | 16" hollow maple.                          |
| Hurricane Road    | 567    | 2         | 3       | 20" maple with woodpecker holes.           |
| Hurricane Road    | 567    | 3         | 4       | 11" dead maple.                            |
| Hurricane Road    | 567    | 5         | 6       | 12" maple with scarring.                   |
| Hurricane Road    | 567    | 5         | 6       | 12" maple with heavy damage.               |
| Hurricane Road    | 567    | 6         |         | 24" dead maple across road.                |
| Hurricane Road    | 567    | 6         | 7       | 22" maple with rot at base.                |
| Hurricane Road    | 567    | 7         | 8       | 14" ash with heavy lean across road.       |
| Hurricane Road    | 567    | 9         | 10      | 15" maple with rot at base.                |
| Langley Road      | 222    | 131       | 132     | 28" rotten maple.                          |
| Langley Road      | 222    | 148       | 149     | 13" dead basswood.                         |
| Langley Road      | 222    | 149       | 150     | 21" dead hemlock.                          |
| Langley Road      | 222    | 151       | 152     | 13" dead pine.                             |
| Langley Road      | 222    | 153       | 154     | 25" dead ash.                              |

### Tree List for Keene Scenic Roads

|                  |     |    |    |                                    |
|------------------|-----|----|----|------------------------------------|
| Old Concord Road | 129 | 6  | 7  | 8.2" dead white birch across road. |
| Peg Shop Road    | 455 | 18 | 19 | Two 10" dying ashes.               |
| Peg Shop Road    | 455 | 37 |    | 19" rotten basswood.               |
| Peg Shop Road    | 455 | 39 |    | 14" dead elm.                      |
| Stearns Road     | 262 | 9  | 10 | 29" rotten ash.                    |

# SCENIC ROADS





City of Keene, N.H.  
*Transmittal Form*

December 1, 2017

**TO:** Keene City Council

**FROM:** Kendall W. Lane, Mayor

**ITEM:** 2.

**SUBJECT:** Mayor Lane - Renaming Carpenter Street Field to the Patricia T. Russell Field

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**COUNCIL ACTION:**

In City Council December 7, 2017.

Referred to the Municipal Services, Facilities and Infrastructure Committee.

**RECOMMENDATION:**

That the City Council consider changing the name of Carpenter Street Field to the Patricia T. Russell Field.

**ATTACHMENTS:**

**Description**

Letter from Mayor Lane

Ordinance\_Naming Public Facilities



# City of Keene


*New Hampshire*

Kendall W. Lane  
Mayor

November 29, 2017

Keene City Council  
3 Washington Street  
Keene, NH 03431

As Mayor of the City of Keene, I would like to propose that the Carpenter Street Field be renamed to the Patricia T. Russell Field.

  
Kendall W. Lane,  
Mayor





# CITY OF KEENE

0-96-20

In the Year of Our Lord One Thousand Nine Hundred and Ninety-six

A RESOLUTION Relating to Naming Public Facilities After Individuals

***Resolved by the City Council of the City of Keene, as follows:***

That the Ordinances of the City of Keene, as amended, are hereby further amended, by adding the following text entitled "Naming Public Facilities After Individuals" as Section 2901.0 in a new Chapter to be known as Chapter 2900.0 as Public Facilities, Streets, and Trees".

2900.0 PUBLIC FACILITIES, STREETS AND TREES

2901.0 Naming Public Facilities After Individuals

2901.1 Process. The name of the individual and designated facility must be submitted by a citizen, local organization or City Department to the Public Works, Recreation and Airport Committee of the Keene City Council. Any favorable decision by the Public Works, Recreation, and Airport Committee will be sent to the Keene City Council for approval. Names approved by the Keene City Council will be memorialized by a Resolution which shall be presented to the individual or family members.

2902.1 Criteria

2902.1.2 Qualifying facilities must be under the ownership of and funded through the City of Keene.

2902.1.3 The criteria for naming a facility after an individual will require that at least one of the following requirements is fulfilled:

A well known community leader, either elected, appointed or volunteer.


PASSED: ~~August 15, 1996~~  
September 5, 1996

A person that has positively influenced a large populace of the City through a significant contribution of money, time, material or land.

An individual who had a major involvement in the acquisition or development of the facility.

An individual whose civic leadership or volunteerism clearly contributed to the betterment of the City.

An individual who is deceased and whose personal attributes symbolized the principles and standards of a community organization.

A handwritten signature in cursive script that reads "Patricia T. Russell". The signature is written in black ink and is positioned above a horizontal line.

Patricia T. Russell, Mayor



City of Keene, N.H.  
*Transmittal Form*

December 7, 2017

**TO:** Municipal Services, Facilities and Infrastructure Committee

**FROM:** Donald R. Lussier, P.E., City Engineer

**THROUGH:** Elizabeth A. Dragon, City Manager

**ITEM:** 3.

**SUBJECT:** Gilbo East Parking Lot Improvements - Public Works Department

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**RECOMMENDATION:**

Move that the Municipal Services, Facilities and Infrastructure Committee recommend the concurrence with the City Engineer's presentation and report on the Gilbo East Surface Parking Lot Improvements Project.

**BACKGROUND:**

The City's FY18 Capital Improvement Plan included funds for the rehabilitation of the Gilbo East surface parking lot. The Engineering Division has completed the preliminary design for the project. Key aspects of the project include:

- Repaving parking lot,
- Installing a concrete sidewalk along Gilbo Avenue,
- Installing landscaped islands between the lot and Gilbo Avenue,
- Closing one of the three existing entrances,
- Reducing the number of spaces in this lot by 9 (from 98 to 89), and
- Preparing the lot for the installation of ticket Kiosks



City of Keene, N.H.  
*Transmittal Form*

November 16, 2017

**TO:** Municipal Services, Facilities and Infrastructure Committee

**FROM:** Aaron Costa, Operations Manager

**THROUGH:** Elizabeth A. Dragon, City Manager

**ITEM:** 4.

**SUBJECT:** Presentation of Inflow and Infiltration Evaluation of the City's Wastewater Collection System by Hazen and Sawyer Environmental Engineers - Public Works Department

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**RECOMMENDATION:**

Move that the Municipal Services, Facilities and Infrastructure committee accept the Inflow and Infiltration presentation by Hazen and Sawyer Environmental Engineers as informational.

**BACKGROUND:**

The Wastewater Treatment Plant (WWTP) receives higher than normal flows due to inflow and infiltration (I/I) in the wastewater collection system. Infiltration occurs when groundwater enters the sanitary sewers through defective pipe joints, broken pipes or degradation of sewer pipe materials. Infiltration can occur in areas where the groundwater elevation is higher than the sewer pipe. Inflow can be described as water that enters the sewers from connections such as sump pumps, roof drains and catch basins.

In 2015, Hazen and Sawyer Environmental Engineers were hired by the City to perform an I/I evaluation. Phase 1 of the evaluation included the installation of flow and rainfall monitoring equipment in multiple areas of the collection system. The evaluation was completed in January 2015 and the result was a report that identified areas in the eastern portion of the City that exhibit high levels of I/I. The eastern portion of the collection system is also the oldest part of the system.

Hazen and Sawyer recommended further evaluation of the four sub-basins located in the eastern portion of the City. Phase 2, which entailed smoke testing the sewer system, was completed in August 2017 and targeted these areas of the system that exhibit high levels of I/I. The result is a list of repairs that will be prioritized through the sewer spot repair program.

Move that the Municipal Services, Facilities and Infrastructure committee accepts the Inflow and Infiltration presentation by Hazen and Sawyer Environmental Engineers as informational.