Vegetation Management Overview
Weston, MA Vegetation Activity

- 4 year pruning cycle scheduled by electrical circuit
  - Town notification/permission required by MGL Chapter 87 section 14
  - 10X10X15 clearance specification
  - Resident notification done by mail
  - Low percentage of residents/customers respond to mailing
  - Pruning done to maintain electric reliability, worker and public safety
  - Storm resilience
  - OSHA compliance
Weston, MA Vegetation Activity

- 6 electrical circuits supply power to Weston
  - 450-H7: Lexington St, Church St, southern portion Conant
  - 433-H6: Brown St, Winter St, Bogle St, Radcliffe Rd, Portion of Wellesley St,
  - 342-H1: Northern half Highland St, Chestnut St, Love Ln, western portion Boston Post Rd
  - 282-H1- North Ave, Merriam St, Concord Rd, north portion Conant
  - 282-H8- Summer St, River Rd, South Ave, Oak St, Ridgeway Rd
  - 282-H10- Boston Post, Wellesley, Glen
Hazard Tree Removal Process

- Determine if tree poses a threat to infrastructure and public safety
- Identification of defects that can lead to failure of individual portions of tree or entire trunk
- Determine ownership of tree
- Contacting owner if on private property and attempting to get permission to remove hazard
- Submitting comprehensive list of multiple potential hazard trees located on public property to town officials, typically the local Tree Warden

Highland St, Weston Dec 2018
Tree Removal Criteria

- Co-dominant trunks/included bark/splits
- Presence of decay fungi/fruiting bodies
- Dead wood
- Cavities/wounds/hollow spots
- Uprooting
- Close proximity to/contact with electrified conductors
- Exposure to high winds
- Insect infestation

- All factors that contribute to catastrophic tree failure
Included Bark/Splits

Kilsyth Rd, Brookline

Farrar Rd, Lincoln
Decay Fungi/Fruiting bodies

Concord Rd, Wayland
Cavities/Wounds/Hollow spots

East Main St, Hopkinton

Hunnewell Ave, Newton
Uprooting

Speen St, Natick

Main St, Dennis
Close Proximity/Contact with Electrified Conductors

Seaver St, Brookline

Waltham St, Lexington
Insect Infestation

Lovering St, Medway

Speen St, Natick
Tree Failure

Village St, Millis

Gralynn Rd, Newton
Tree Failure

Lexington

Blue Hill Ave, Milton
Tree Failure

Boston Post Rd, Weston

North Ave, Weston
Ingenious Solutions?

Winchester

Dorchester
Isn’t it Ironic?

340 Merriam St.
Weston