

December 10, 2018

Catherine Laurent
Director of Public Works
350 Meetinghouse Rd
Mashpee, MA 02649

2019 Eversource Energy Vegetation Management Plan:

Tree Pruning of Electric Circuits: 4-81B-443

Dear Ms. Laurent:

At Eversource, we're committed to delivering great service.

The following Vegetation Management Plan is being submitted by Eversource Energy in compliance with Chapter 87 Section 14 of the Massachusetts General Law. As Tree Warden of Mashpee, Pursuant to M.G.L. 87-14, you are responsible to approve, modify or deny this request. This notification letter will serve as our pruning permit unless Eversource is notified otherwise.

In order to improve electric service reliability and safety for our customers and employees, Eversource Energy will be performing vegetation maintenance within the Town of Mashpee on electric circuits listed above. Established trees will be pruned using industry standard techniques designed to preserve health and structural integrity while obtaining the necessary clearance for a high factor of safety and reliability. The long term goal of pruning is to direct future tree growth away from electric conductors. Small unmaintained volunteer trees and brush up to 4 inches in diameter that are encroaching on electric conductors, will be cut to the ground. Eversource Arborists will closely monitor contractors performing this work to ensure compliance with accepted utility arboricultural standards. These standards have been incorporated into the *Eversource Specification for Local Distribution Line Clearance Tree Work and Brush Control*. A copy of this is included in the submission packet.

The overarching principle of our pruning specifications is to maintain a high degree of safety and service reliability over the course of our 4-year pruning cycle. We aim for clearance of 10 feet below and to the sides of the primary conductors and 15 feet above. Fast growing volunteer trees and brush developing directly under our conductors, cannot be trained away from wires and should be cut to the ground. To ensure reliability at critical locations on a circuit, I may prescribe additional pruning to eliminate or reduce overhang of trees with high probability of limb failure. See ANSI A-300 tree maintenance standards for underlying pruning principles and best management practices. Established trees over 4 inches in diameter that cannot be effectively pruned away from conductors and continue to constitute a threat, may be targeted for removal. These removal requests will be included in a separate filing with the town.

Line clearance contractors are obligated to adhere to the Eversource Specifications described within this notification and the included packet. At your request, the line clearance contractor performing this work will be identified prior to the start of the project. The name and contact information of the local supervisor will be provided. We attempt to notify all residents living on the affected circuits by mail in advance of any scheduled work. Scheduled circuits may include designated Scenic Roads. Please review the included maps and contact me with any concerns.

Respectfully,

Kyle Barry
Eversource Arborist
ISA Certified Arborist NE-6615AU
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Included: Circuit Maps: **4-81B-443**

Eversource Specification for Local Distribution Line Clearance Tree Work and Brush Control 2014-B