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CITY OF MARLBOROUGH

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**City of Marlborough
Tree Warden
NOTICE OF PUBLIC HEARING**

In accordance with Massachusetts General Laws (MGL), Chapter 87, Public Shade Tree Law, Section 3 (Cutting of Public Shade Trees; Hearing; Damages), the City of Marlborough Tree Warden will hold a Public Hearing regarding an application from National Grid to remove or prune public shade trees on **Wednesday, May 2, 2018 at 6:00 p.m.** in the first floor meeting room of City Hall, 140 Main Street, Marlborough, MA. Any person interested or wishing to be heard on this matter should appear at the time and place designated.

The program included a tree-by-tree hazard assessment of public and private trees, along the main three-phase lines which serve the community. The work is recommended to remove hazard trees and prune for additional clearance in order to reduce tree outage problems affecting large numbers of customers served by these main lines. National Grid's arborists have identified forty (40) city trees for removal and forty-one (41) for pruning along the following streets: Elm, Felton, Bigelow, Millham, and Dudley Streets. City-owned trees located within the public way designated for removal have been marked with a small red ribbon; trees designated for pruning have been marked with a small blue ribbon. All are posted with a notice of public hearing in the field.

A complete list of city-owned trees designated for removal or pruning including information about the location, size and species of the affected trees and the reason for work proposed, is available weekdays from the City Hall, Library and Highway Department during normal business hours.

Chris White
Tree Warden

City of Marlborough
(City-owned Trees)

City of Marlborough NE Hazard Tree Mitigation Program Hazard Tree Removal List Circuit # 311W4											
Number	Site ID	Street Name	House #	Location	Pole #	Dia.	Species	# Stem	Defect Condition	Work Proposed	Disposal & Comments
1	RH10	Elm St	215 Broad St		29-30	24	Norway Maple		Cavity on left side at cable height; wound on back side with decay at line height; weight over lines	Remove	RW Call ahead
2	RH10	Elm St	215 Broad St		29-30	11	Norway Maple		Trim 3" branch over lines back to trunk	Trim	RW Call ahead
3	RH11	Elm St	244 Broad St		31-32	20	Sugar Maple		Large cavity at codominant split	Remove	RW Call ahead
4	RH15	Elm St	320		44-45	26	Elm		Tip die back; epicormic sprouting	Remove	RW
5	RH15	Elm St	320		45-46	20	Sugar Maple	2	>75% crown decline	Remove	RW
6	RH22	Felton St	161		14-13	4	Maple		Girdling vines; back side wound @ ~15'	Remove	RW
7	RH25	Elm St	488		61-1	34	Ash		Remove ~5" overhanging branch from each of the two front leads	Trim	RW
8	RH30	Bigelow St	6 Flagg St	AP	12	33	Pine		Broken branches; overhang trim	Trim	RW
9	RH31	Bigelow St	103		12-13	14	Ash		Base, trunk & crown decay	Remove	RW
10	RH32	Bigelow St	120/132		14-16	30	Oak		Base decay; multiple cavities; probable internal decay; back side crown failure	Remove	LW on #120 side
11	RH33	Bigelow St	132	AP	16	12	Oak		Lean; codominant	Remove	RW
12	RH34	Elm St	511		2-62	49	Oak		Right side: lateral reduction cut below wound @ elbow (~8"). --West facing photos. Off front lead: remove limb with multiple dead branches (~5")--East facing photos. Clear other dead/damaged/decayed wood threatening lines.	Trim	RW
13	RH34	Elm St	511	AP	62	26	Oak		Remove the low ~5" branch close to the lines from each of the two limbs growing over lines	Trim	RW
14	RH35	Elm St	519		63-64	46	Oak		Large wound on left lead @ line height; many crown failures; possible base decay; back lead trunk decay	Remove	RW
15	RH40	Elm St	625		75-76	45	Oak		Possible internal decay from center lead cavity	Remove	RW
16	RH41	Millham St	9	AP	1	32	Black Oak		Overhang trim	Trim	RW
17	RH42	Elm St	644		76-77	35	Oak		Heavy weight over lines; failure on left lead with crack down trunk. Weight reduction on left lead over lines. On right lead: remove ~4" branch growing over pole.	Trim	RW Removal refused by TW
18	RH42	Elm St	644		77-78	34	Oak		Overhang trim. Remove 2-3 4"-9" limbs over lines	Trim	RW
19	RH42	Elm St	644		77-78	21	Red Maple		Base cavity w/decay; multiple breaks and wounds w/decay. Overhang weight reduction trim.	Trim	RW

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20	RH43	Elm St	657	AF	78-79	24	White Oak		Lean; egg masses & persistent dead leaves indicating significant crown decline	Remove	RW
21	RH44	Dudley St	665 Elm St	AF	83-14	21	Oak		Lean; many crown failures; crown decay	Remove	RW
22	RH48	Dudley St	92	AF	9	27	Sugar Maple		>35% crown decline; dead limbs; center lead failed	Remove	RW
23	RH49	Dudley St	86	AF	9-8	23	Hickory		Back side cavity @ junction @ 15'. Customer and TW request removal. Persistent leaf stems indicating possible crown decline	Remove	RW
24	RH50	Dudley St	71		8-7	13	Hickory		Right side wound ~50'; probable bird damage on right lead. Remove ~11" right fork (with wound and bird damage) to junction ~5' above line height	Trim	RW Removal refused by TW
25	RH51	Dudley St	72	AF	7	21	Hickory		Front lead cavity w/decay @ ~15'. *Front lead forks @ ~20'. Remove front fork, ~8"	Trim	RW Call ahead
26	RH51	Dudley St	72	AF	7	21	Hickory		Base decay; multiple breaks, cavities & wounds with decay	Remove	RW Call ahead
27	RH54	Elm St	Lot		84-85	26	Red Maple		Remove 1 small overhanging branch off each of 3 leads. Trunk cavity @ eye level & rub wounds	Trim	RW
28	RH54	Elm St	Lot		85-86	17	Cherry		Base decay; fungal fruiting bodies @ base; trunk decay @ ~10'; dead limbs	Remove	RW
29	RH55	Elm St	739	AF	85-86	17	Oak		Tree forks @ ~ line height. Right lead forks again after ~ 5'. Seam running down from union. Remove bottom (~10') fork.	Trim	RW
30	RH56	Elm St	761	AF	87-88	16	Oak		Seams in trunk, oozing sap; lean	Remove	RW Removal requested by TW
31	RH56	Elm St	761	AF	87-88	15	Oak		Heavy lean; some crown decline. Remove lower fork (~7") that continues growing in the same direction as the trunk before it. Leave the upper fork, which grows vertical to the ground.	Trim	RW Removal refused by TW
32	RH60	Elm St	Lot	AF	91-91.50	21	Ash		Multiple breaks w/decay; EAB susceptible	Remove	RW
33	RH60	Elm St	Lot	AF	91.50	32	Oak		Base, trunk & crown decay	Remove	RW
34	RH60	Elm St	Lot	AF	91.50-92	16	Red Maple		Crown decline; lean. Trim lower fork.	Trim	RW TW removal refused.
35	RH60	Elm St	Lot	AF	92-92.50	36	Oak		Extensive base decay; weight over lines; some crown decline. Weight reduction trim	Trim	RW TW removal refused.
36	RH60	Elm St	Lot		92.50-93	19	Elm		Line side weight reduction trim	Trim	RW

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37	RH60	Elm St	Lot		92.50-93	20	Oak		Remove 8" front fork @ ~line height (with multiple dead branches)	Trim	RW
38	RH60	Elm St	Lot		92.50-93	16	Hickory		Cavity @ ~8'. Remove ~5" branch ~5' above line height	Trim	RW
39	RH60	Elm St	Lot	AF	93-95	11	Red Maple		Base and possible root decay	Remove	RW
40	RH60	Elm St	Lot	AF	93-95	30	Maple		Crown decline; trunk decay; fungal fruiting bodies; amillaria	Remove	RW
41	RH60	Elm St	Lot	AF	95	17	Poplar		Cavity @ ~24'; weak species	Remove	RW
42	RH60	Elm St	Lot	AF	95-96	13	Poplar		Poor structure; weak species	Remove	RW
43	RH60	Elm St	Lot	AF	96-97	21	Red Maple		Cavities throughout including large cavity on back side; crown decline; base wound	Remove	RW
44	RH60	Elm St	Lot	AF	96-97	17	Cherry		Base decay; some crown decline; bird damage	Remove	RW
45	RH60	Elm St	Lot	AF	97-98	13	Cherry		Some base decay; bird damage; crown decline; lean	Remove	RW
46	RH60	Elm St	Lot	AF	98	30	Oak		Large left side wound. Light line-side weight reduction	Trim	RW TW removal refused.
47	RH60	Elm St	Lot		98-99	20	Hickory		Multiple cavities; included bark and seam @ main union. Weight reduction trim	Trim	RW
48	RH60	Elm St	Lot		99-100	19	Oak		Overhang; codominant; crown decline; lack of twigs; dead leaves persistent over winter. Front lead forks ~4' above line height. Remove right fork (~5") that grows over lines.	Trim	RW TW removal refused.
49	RH61	Elm St	845		92.50-93	23	Hickory		Back side cavity @ ~8"; heavy lean over lines	Remove	LW
50	RH61	Elm St	845		92.50-93	30	Hickory		Weight reduction trim on lead over wires. Remove hanger in tree--TW request	Trim	LW
51	RH63	Elm St	877	AP	95	16	Hickory		Crown decline; rub wounds	Remove	LW
52	RH64	Elm St	897		96-97	17	Hickory		Base & root decay; lean. Light weight reduction on branch going over lines	Trim	RW TW removal refused.
53	RH64	Elm St	897		96-97	23	Hickory		Long wound on left side of upper trunk; cavity with decay, @ first junction; wounds w/decay @ base and roots. Overhang trim	Trim	RW TW removal refused.
54	RH64	Elm St	897		96-97	20	Oak		Remove to trunk: ~8" branch w/decay, ~10' above line height.	Trim	RW
55	RH64	Elm St	897		96-97	14	Oak		Clear line side dead wood	Remove	RW
56	RH65	Elm St	897/909	AP	97	27	Oak		Crown decline; twig galls	Remove	RW
57	RH66	Elm St	917		98-99	20	Oak		Overhang trim. Declining branches	Trim	RW
									Remove ~3" overhanging branch	Trim	RW

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58	RH66	Elm St	917		98-99	27	Red Maple		Root decay. Follow front lead from fork @ ~12'. @ next fork, @ ~ line height, remove right fork (~6") w/cavity. See photo	Trim	RW
59	RH67	Elm St	Lot		100-101	10	Oak		Weight over lines; upper crown trunk failure	Remove	RW
60	RH67	Elm St	Lot		100-101	11	Oak		Overhang trim. Possible gypsy moth causing crown decline	Trim	RW
61	RH67	Elm St	Lot		100-101	13	Oak		At fork @ ~CATV height, with seam @ union, remove left fork (~7"), to junction	Trim	RW
62	RH67	Elm St	Lot		102-103	40	Oak		Overhang trim	Trim	RW
63	RH68	Elm St	Lot	AF	100-101	20	Red Maple		Base wound; cavity @ eye level w/decay; codominant; cavity on right side @ ~20'. Remove ~11" front lead to trunk (@ ~7").	Trim	RW
64	RH68	Elm St	Lot	AF	101-102	29	Red Maple		Multiple cavities w/decay; lean	Remove	RW
65	RH68	Elm St	Lot		102-103	27	Oak		Many previous breaks; heavy lean; weight over lines	Remove	RW
66	RH68	Elm St	Lot		102-103	27	Oak		Many crown branch failures; >50% crown decline	Remove	RW
67	RH68	Elm St	Lot		102-103	19	Oak		Heavy lean; weight over lines; previous crown failures; epicormic sprouting	Remove	RW
68	RH68	Elm St	Lot		103-104	27	Oak		>35% crown decline; back side upper trunk decay. Overhang trim	Trim	RW TW removal refused.
69	RH68	Elm St	Lot		103-104	38	Oak		Base and trunk decay	Remove	RW
70	RH68	Elm St	Lot		104-105	25	Oak		>35% crown decline; trunk rot ~10' above line height. Dead wood trim	Trim	RW TW removal refused.
71	RH68	Elm St	Lot	AF	105	24	Oak		Weight reduction trim. Some leaves persistent over winter indicating potential crown decline from gypsy moth.	Trim	RW
72	RH69	Elm St	Lot		104-105	32	Oak		~2' seam @ main junction; seam @ 2nd fork on front lead; some crown decline. Weight reduction	Trim	RW TW removal refused.
73	RH69	Elm St	Lot		104-105	29	Oak		Remove to trunk 1st ~10" limb growing over lines	Trim	RW
74	RH69	Elm St	Lot		104-105	25	Oak		Remove dead wood threatening lines	Trim	RW
75	RH69	Elm St	Lot		104-105	24	White Oak		>35% crown decline; many stubbed branches with minimal twig growth. Overhang weight reduction trim.	Trim	RW TW removal refused.
76	RH70	Elm St	Lot		106-107	24	Hickory		Base decay	Remove	

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Number	Site ID	Street Name	House #	Location	Pole #	Dia.	Species	# Stem	Defect Condition	Work Proposed	Disposal & Comments
77	RH71	Elm St	Lot (20 Applebriar Ln)		108-109	31	White Oak		>30% crown decline; minimal twigs & stubbed branches; epicormic sprouting	Remove	
78	RH72	Elm St	Lot	AF	110-111	9	Red Maple		Trunk wound @ base; lean	Remove	
79	RH72	Elm St	Lot		111-112	16	Elm		Dead	Remove	
80	RH73	Elm St	Lot (481 Northborough Rd West)		111-112	36	Pine		>25% crown decline; multiple breaks; base wound; crack in back	Remove	
81	RH73	Elm St	Lot (481 Northborough Rd West)	AF	112	31	Oak		Tip dieback on overhanging branch; many crown breaks. Remove overhanging branch back to junction with main trunk	Trim	TW Removal refusal
Total Removals:										40	
Total Trims:										41	