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# MANAGING TREES IN THE SHORELAND ZONE



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*(Yes, we are married)*





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## MFS RULES FOR TIMBER HARVESTING NEAR LAKES

- 250 feet around Lakes and Ponds >10 Acres
- Limits on creation of “Openings” (10,000sqft)
- Maintain adequate shade
- Manage brush and slash
- Limit exposed soil and sedimentation

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# WHAT IS NOT A TIMBER HARVEST

- Clearing/cutting trees to build or expand structures (5-year window)
- Clearing trees to gain a view
- Removing hazard trees
- Pruning

**If you are planning any of these activities,  
call your local code enforcement officer!**



# THE GRAY AREA: WHICH RULES APPLY WHERE?



**MFS Standards**

**MFS Standards**

**MFS Shoreland Zone**

Between developed area  
and shoreline

50'

50'

50 feet either side of developed area  
Between developed area and shoreline  
20,000 sq.ft. minimum (1/2 acre)  
No less than 100' along shore



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# WHEN TO CALL AN ARBORIST

- Pruning
- Removing individual trees or small groups of trees
- Assessing hazard trees
- Tree health concerns
- Storm damage

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# KEEPING TREES HEALTHY

## **Pruning**

- <25%
- Timing

## **Protect Roots**

- Mowing and weed whacking
- Site compaction

## **Other considerations**

- Mulching
- Hardware/rope
- Pests and diseases



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# HAZARD TREE ASSESSMENT – WHAT TO LOOK FOR

- Cracks or breaks
- Rot or decay
- Old and new injuries
- Insect damage
- Defoliation
- Dead trees







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# STORMS

- Document all storm damage
- Looks can be deceiving
- Some effects may be delayed
- Trees or debris in water

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# QUESTIONS?



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# WHITE PINE NEEDLE CAST

