

## **SPOD Inspection**

**4 Riverview Court**

**Property Owner: Arthur MacManus**

**Tree Removal Company: TBD**

**Inspection Dates: May 31<sup>st</sup> 2024**

**Date of Report: July 2, 2024**

**Inspection Performed by: Richard Reine, Public Works Director and Tree Warden, Certified Arborist NE-7337A**

On May 31<sup>st</sup> 2024 at 12:25 AM I visited the property at 4 Riverview Court at the request of property owner Arthur MacManus to inspect approximately 38 trees consisting of single, and multi-trunk trees located within the Shoreline Protection Overlay District (SPOD). Mr. MacManus contacted local arborists, who inspected the trees and noted concerns around the stability and safety.

Upon inspection within a densely wooded lot, there was evidence of several distresses in each of the trees including dead trees, compromised anchor roots, presence of decay, trees with snapped main leaders, large broken branches, large sections of exposed and upheaved roots and substantial lean over identified targets including the house, garage, vehicles and pedestrians. It was very evident that the lot has gone without any care related to forestry management for quite some time.

The evaluation was requested by the homeowner since the property and tree are located within the Shoreline Protection Overlay District (SPOD) which regulates tree removal activity. In accordance with Article 14 (SPOD) Section 175-71 and Env-Wq 1403.04, the removal of dead, diseased, unsafe, or fallen trees is a permitted use in the SPOD, as well as the State of NH's Shoreland Protection regulations.

After inspection and review of the regulations, I have concluded that the trees listed below are unsafe, presenting a risk to the individuals and the environment and are authorized to be removed at the owner's discretion. The stump and root systems shall remain in place and the tree removal contractor shall be familiar with the SPOD requirements and take care to ensure any sediment generated during the removal is managed in such a manner to prevent migration into the adjoining water resource.

Although photo documentation has been secured during the inspection, it is highly recommended that the property owner also retains photo records of approved trees prior to removal operations.

List of Approved Removal:

*Directions given facing water unless noted.*

1. 1 Oak – Left of Driveway
2. 2 Dead Snags on Right of Driveway
3. 2 White Pines Left of Driveway when entering – exposed roots on slope.
4. 1 double white Birch – Birches are all adjacent to house.
5. 1 triple white birch
6. 1 single white Birch
7. 1 double white Birch
8. 1 single white Birch at home entrance
9. 1 single white Pine Right of Driveway 12”
10. Copse of 5 Oaks to Right of Garage – remove 3 closest to structure.
11. 1 large white Pine 18” next to garage
12. Large codominant Oak leaning over house near chimney – 25” and 9”. Prune only leaders and remove small 9” Oak
13. 1 large Oak 25”, near water leaning over house – large cavity and decay.
14. 1 large 20” Oak adjacent to 25’ Oak above (#13) with rams horn and rot/decay
15. 1 small Oak with exposed roots on slope with lean toward house
16. 1 large codominant damaged white Pine front of house
17. 1 small Cherry on slope near water – damaged/exposed roots
18. 4 white Pines and 1 Cherry above tidal grasses
19. 1 cut leaf Maple front of house with decay and damaged leader.
20. 1 multi stem white Pine to left of house with snapped top.
21. 1 large codominant white Pine in severe decline
22. 1 dead 7” hardwood in proposed Driveway alignment
23. 1 double white Birch in rear of house adjacent to structure – base decay
24. 1 small white Pine left rear of house – open cavity with decay.
25. 1 small Oak left rear of house large, snapped branch – open wound.