

MEK Tree Services  
48 Sanford Street  
Saco Maine 04072  
License # FCL3708

Town of Wells Planning Board  
208 Sanford Road  
Wells, Maine 04090  
Attn; Mr. Michael Livingston

June 6, 2022

Dear Mr. Livingston,

My name is Mark Hernandez and I am a certified arborist in the State of Maine. I was asked by Seal Harbor LLC, the owner of the property on 17 Baley Road in Wells Maine, to inspect a large tree at the forefront of its property. I conducted inspections over the past three weeks starting in May.

I was also provided with a site plan showing the development of the property, as well as a landscape plan for the approved Top Sail project.

**Inspections;**

The tree at the front of the property is approximately a 90-year-old Sugar Maple (Rock Maple). It sits upon a knoll above Baley Road. During my initial inspection, I found the tree had visible signs of cavity rot and bug infestation. Cross members and exposed roots were visible, as well as invasive plants attacking the tree roots. The combination of these occurrences has caused the tree to deteriorate rapidly.

**Plan for Preservation;**

To prevent the health of this tree from further deteriorating at this rapid rate, I recommended the following plans;

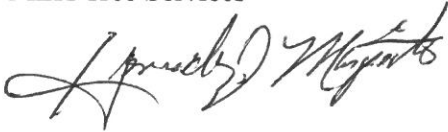
1. Treat the tree with injectable fertilization. The injectable fertilization treatments will supply abundance of nutrients and oxygen to the intact and healthy remaining root structure of the tree. (I have already started this step)  
The treatments should continue for the next 18 months.
2. Remove all invasive plants from the base and root structure of the tree. The plants are slowly denying the tree from water and nutrients, which are essential to the preservation of the tree. As of the writing of this letter, I have removed all of the invasive plants.
3. Preserve the remaining area around the tree and improve the materials (loam) around the tree area. This is a key factor in the growth and regrowth of the remaining tree roots of the tree.
4. Protect the area around the tree for a distance of 30' from its base. Prevent girdling of the root flares. Add up to 3' of loam to the base of the tree where the roots are exposed to provide the exposed roots more stability and nutrients.

5. Do not plant any invasive plants or additional tree plantings within 30' of the base of the existing tree, which could further disturb its existing root structure.
6. Continued trimming of the tree to reinvigorate growth and remove damaged or infested limbs. As of the date of this writing, I have begun trimming the tree, removing infested areas, and I currently am working on healing the tree.
7. Remove tree limbs which would be damaged during the expansion of the existing building (Unit #1) within the canopy of the tree.

**Prognosis:**

With the continued fertilization treatments, preservation of the ground (30' around the tree), continued pruning and higher amounts of water (more than a healthy stable tree requires), this tree has the potential to survive more than another decade.

Sincerely,  
Mark Hernandez  
MEK Tree Services

A handwritten signature in black ink, appearing to read 'Mark Hernandez', written in a cursive style.