
TREES, BUGS, DIRT

LANDSCAPE CONSULTING & TRAINING

December 27, 2017

DeNova Homes, Inc.
1500 Willow Pass Court
Concord, California 94520

Subject: Athena Subdivision, City of Sonoma - tree on undeveloped lot Request for Information

A green ash (*Fraxinus pennsylvanica*) tree was evaluated in a vacant lot located in between Hayes Street and 4th Street W, on West Macarthur Avenue. The tree is considered a significant tree due to its size in the city of Sonoma. Several clumps of plum (*Prunus spp.*) are located around it, but none are defined as significant trees. Given proposed development of the site, this is not a good candidate for preservation. I recommend its removal.

I evaluated the trees and site on December 26, 2017 from 11:55-12:15 PM and noted:

- trunk circumference 93 inches, diameter 29.6 inches
- poor health
- very poor structure
- extensive pervious rooting zone, debris dumped next to tree, root and trunk sprouts from tree spreading out from trunk, weeds growing throughout rooting zone
- root crown with cavities, sprouting
- trunk with major cavity, codominant with cavity at trunk junctures
- multiple scaffold branches all with major decay
- smaller branches concentrated near ends and top
- normal twig growth for mature or over mature tree of this species

Michael Baefsky
Michael Baefsky

Registered Consulting Arborist #456
Certified Arborist & Qualified Tree Risk Assessor #WE0222A

Digital Images



plum stump sprouts

green ash

root sprouts from green ash



stump sprout

green ash trunk cavity

stump sprouts



plum stump sprouts ash cavities plum stump sprouts

Tree Location Map



tree in question