



Certified Arborist Report

Prepared for:

Nimitz Group 1195 Walnut Ave, Qtrs-H Vallejo, CA 94592

Date:

May 19, 2023

Prepared by:

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ISA Certified Arborist #WE-11802A



Summary:

This report is concerning two (2) Canary Island Palms (*Phoenix canariensis*), with one located at 995 Walnut Ave and one located at 1015 Walnut Ave.

I was called out to do an inspection and to offer my opinion concerning the health condition, an assessment of hazards, and to offer an opinion on any further action of the trees. The inspection was performed on May 19, 2023 at 9 AM.

Assignment:

The assignment is to visually inspect the two (2) Canary Island Palms (*Phoenix canariensis*). This is a visual inspection from ground grade only.

Observations:

The palm in front of 995 Walnut will be identified as tree #1 and measures 32 inches in DBH. It has a tag number of 2169. The one next to the mansion at 1015 Walnut will be identified as tree #2 and measures 32 inches in DBH. It has a tag number of 2307. Both palms are suffering form a palm weevil, most likely the red palm weevil. This pest eats the soft tissue of the internal parts of the tree and causes the crown to die. This pest is invasive and can affect other palms on the property It is advised these trees are removed and the other palms in the area are treated with a systemic insecticide every spring and fall to control the spread.



Additional Testing:

There were no soil, tree, or other physical testing.

Recommendations:

I am recommending full removal of the 2 trees.

Conclusion:

I am recommending the removal of the 2 palms. The palms are too far-gone to save with insecticide, and removing the infected members while treating the remaining trees will help control this outbreak. The dead crown is a major hazard, especially with these trees being located next to a building or right above sidewalks. I recommend stump grinding of both stumps also.



Photos





Both of these photos show tree #1. The most identifiable problem is the dying crown. This is indicative of a red weevil outbreak.









This is tree #2. This tree has a red weevil outbreak. It is observed by the signature dying crown and the holes on the base (exit holes for the pest).



Disclaimer

Arborists are tree specialists who use their education, knowledge, training and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near trees. Clients may choose to accept or disregard the recommendations of the arborist or seek additional advice.

Arborists cannot detect every condition that could possibly lead to the structural failure of a tree. Trees are living organisms that may fail in ways we do not fully understand. Conditions are often hidden within trees and below ground. Arborists cannot guarantee that a tree will be healthy or safe, or fail for that matter, under all circumstances, or for a given period of time. Likewise, remedial treatments, like any medicine, cannot be guaranteed.

Treatments, pruning and removal of trees may involve considerations beyond the scope of the arborist's services such as property boundaries, property ownership, sight lines, disputes between neighbors, landlord-tenant matters, etc. Arborists cannot take such issues into account unless complete and accurate information is given to the arborist. The person hiring the arborist accepts full responsibility for authorizing the recommended treatment or remedial measures.

Trees can be managed, but they cannot be controlled. To live near a tree is to accept some degree of risk. The only way to eliminate all risks is to eliminate all trees.

This consultant does not verify the safely or health of any tree for any period of time. Construction activities are hazardous to trees and cause many short and long-term injuries, which can cause trees to die or topple.

Even when every tree is inspected, inspection involves sampling; therefore some areas of decay or weakness may be missed. Weather, winds and the magnitude and direction of storms are not predictable and some failures may still occur despite the best application of high professional standards.

I hereby declare that the above observations, discussion and recommendation are true to the best of my knowledge, belief and professional opinion. In addition, ArborHawk is held harmless of any of these opinions from future tree failures.