

## ARBORIST REPORT

Located at: 4828 San Miguel Ct NE, Salem

Prepared for: David & Pam Kalb

By: Tim Jones, ISA Certified Arborist #PN-6819-A / TRAQ Certified

Evaluation performed: February 8, 2024

## **DESCRIPTION**

## Hazardous Tree Removal pursuant to SRC 808.030(d)(2).

Our company was contacted by David & Pam Kalb, property owners of 4828 San Miguel Ct NE in Salem, regarding property damage to their home from the root systems of four adjacent sequoia trees. The sequoia trees range in diameter from 40 to 70" as measured at breast height (dbh) and as defined significant trees over 30" dbh, requires permitting from the city to remove.

I visited the property on February 8, 2024, to assess the health of the sequoia trees and observe damage from the root systems to the home.

Larger trees have extensive root systems acting as anchors to provide stability to the tree. As the tree grows, so does the root system. The root system has pushed and extended into the foundation, creating structural problem. The trees have outgrown their space.

A structural engineer observation report dated February 21, 2024 was obtained. The report concurs that the tree roots have damaged the interior of the home and can be reasonably expected to worsen in the near future.

In my opinion, the removal of the trees is necessary to prevent additional damage to the home and these hazards cannot be alleviated by treatment or pruning. The tree removals are reasonably necessary to effect the otherwise lawful repair, alternation, or replacement of an existing structure, and the footprint of the repaired, altered, or replacement structure is not enlarged.



## **LOCATION - Overview**





**PICTURE 1** *Taken 02/08/2024* 





**PICTURE 2** *Taken 02/08/2024* 





**PICTURE 3** *Taken 02/08/2024* 

