





Site Location: 1130 Sibley Street located in Folsom, Ca 95630

Date(s) of Visit(s): Friday April 26, 2024, and Monday June 3, 2024

**Assessment of: 2 Blue Oaks** 

**Observations:** 2 Blue Oaks (*Quercus douglasii*) Tree tags #751 & #752

- 1. Tree #751 has a 49" DBH with approximately 45' dripline. The trees canopy sits approximately 50% over natural earth and 50% over the front parking area of Syblon Reid Construction offices. The tree has shown significant decline in the last couple of years with now less than 50% live crown ratio and some major scaffolding limbs are completely dead. The trunk is a multi-trunk with included bark present. The canopy, scaffolding limbs and trunk have significant epicormic growth, a visible sign of severe stress.
- 2. Tree #752 has an 11" DBH with an approximately 15' dripline. The tree sits in natural earth and immediately to the south of tree #751 (Approximately 30"). The overall health and vigor are good but has almost no growth to the north due to lean and poor structure.

**Conclusions:** The larger Blue Oak (Tree #751) has been showing signs of decline for a few years and significant decline over the past year. Even with such a wet winter with great rainfall the tree has continued declining quite severely.

The smaller Blue Oak (Tree #752) has poor structure and is going to be growing almost directly over the stump of tree #751 if it is retained. This will certainly compromise stability with it having a lean and growing over a large stump. If the large stump of tree #751 is ground out it will most certainly compromise the health of this tree as well.

## **Recommendations:**

- 1. Tree #751 Due to its poor vigor, significant deadwood and dieback, unbalanced canopy, crown density, recent limb failures and continuing decline I recommend removal and replacement.
- 2. Tree #752 Due to the inability to grind the stump of tree #751 without impacting the CRZ (Critical Root Zone) of tree #752, the location of the tree, it's smaller size and future stability concerns I recommend removal and replacement.







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Mitigating Options: In order to preserve the City of Folsom's shade canopy I recommend the installation of at least (3) 24" box replacement trees. Due to the adjacent trees being native Blue Oaks I recommend this variety. I also recommend the trees have a dedicated water line (drip system) to get them off to a good start. All TCIA and ISA guidelines to be used during the planting process.

Should you have any further questions, please feel free to contact our office at (916) 852-9500.

Robert Bornick ISA Certified Arborist WE-5851A ISA Tree Risk Assessment Qualified

