
T R E E S , B U G S , D I R T

L A N D S C A P E C O N S U L T I N G

DRAFT

April 2, 2024

Marin County Parks
3501 Civic Center Drive
Suite 260, San Rafael CA

Subject: Addendum to Report on one carob (*Ceratonia siliqua*) tree & Resurfacing a Path Next to it in Pueblo Park

ASSIGNMENT

I was hired by Blain Thompson for Marin County Parks (Client) to meet at Pueblo Park & provide an analysis of impacts to one tree from proposed path repair options next to the tree as an addendum to a report (5/19/23) that provided an assessment of a plan that would minimally impact the tree, and included preservation recommendations.

LIMITS OF ASSIGNMENT

- Visual assessment only, I did not climb the tree or evaluate tree health or structure by any other means
- Observations & analysis of likely impacts from three different options, no recommendations for tree preservation

PURPOSE AND USE OF REPORT

This report is provided to assist Marin County in managing the health and safety of one tree.

LOCATION

Pueblo Park, San Rafael CA

METHODS

I visited the site on March 18, 2024 and met with Blain Thompson & Kat Knecht. We discussed likely impacts to the tree from proposed resurfacing of a path next to it. I provided a written update on 3/21/24, and the Client requested a report with more details on impacts without tree preservation recommendations.

IMPACTS TO TREE FROM RESURFACING PATH NEXT TO ITS TRUNK

OPTION 1 - within one foot of trunk

Loss of and damage to structural roots that will reduce tree stability & increase the likelihood of root failure (whole tree failure) onto the landscape and/or moving, sitting, or standing people within the tree's fall zone within one year.

OPTION 2 - ten feet away from trunk

Loss of and damage to absorbing roots that will reduce tree health.

OPTION 3 - five feet away from trunk

Loss of and damage to structural and absorbing roots that will reduce tree stability & tree health, and may increase the likelihood of root failure within five years.

Michael Baefsky
Registered Consulting Arborist #456