



Item No. 5d Town of Atherton

PARK AND RECREATION COMMITTEE – REGULAR AGENDA

TO: PARKS AND RECREATION COMMITTEE
FROM: SALLY BENTZ-DALTON – PARK MANAGER
DATE: SEPT 1ST, 2021
SUBJECT: SPECIMAN TREE INPUT FOR HOLBROOK-PALMER PARK

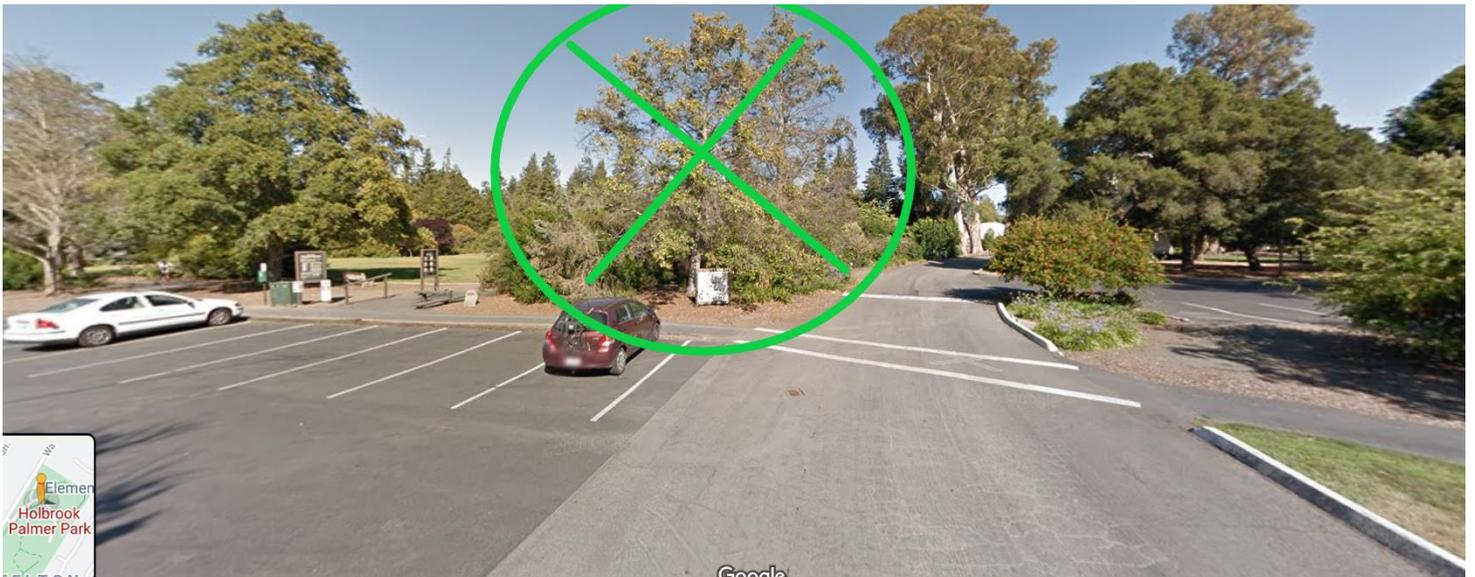
Background

In the last few months there have been a few trees that have died. They are in areas where we are considering putting in specimen trees. For the park we typically plant 15-gallon size trees because that is what MCE can plant. In these cases, we are considering larger box size trees which will require a tree company to plant at an additional cost.

Per the Town's Tree Policy, we must replant any tree that is removed or dies. There are three locations the Town is considering for replanting of specimen trees.

Front Parking Lot:

The second of the Elms succumbed to Dutch Elm Disease and now there is a large gap at the entrance to the North Meadow.



Jennings Pavilion Patio –

There was a large Coast Live Oak that provided shade to the patio. I would like to expand the tree basin before we plant a tree here.

This area needs shade:





Event Garden location

This tree was over watered and there is poor drainage. Before we plant in this area staff will work with MCE to increase drainage and work on irrigation.



Depending on cost, availability and budget 48" box size could be used for the Jennings Pavilion. 24" or 36" box size could be used for the other two locations. A 48" box is 3-7 years of growth at the nursery. The height is typically 10-30'. With a 3.5-5" diameter. A 36" box tree is typically 10-20' tall and 2.5-3.5" in diameter. A 24" box tree is 8-16' tall and 1.5-2.5 inches in diameter.

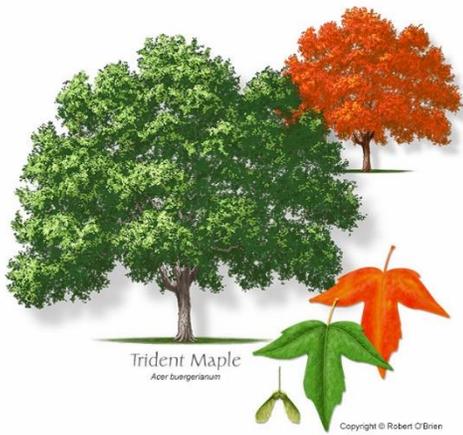


Front Parking lot:

The trees in this location were deciduous. It was prominent as you drove into the parking lot or past the North Meadow.

Suggestions:

Trident maple



Catalina Ironwood



Jennings Pavilion patio:

The Oak was Evergreen and provided shade for the patio. With the expansion of the basin, I would suggest:

Quercus virginiana – Southern Live Oak





Quercus suber – Cork Oak



Event Garden:

This location is more open and there are more options. An ornamental tree could be used in this location.

Arbutus 'Marina'



Saucer Magnolia



Michelia doltsopa



