

Landmark Tree Evaluation Form

Scientific name: Sequoia sempervirens Common name: Coast Redwood

Street address: 455 Cherry

Cross streets: _____

Block: _____ Lot(s): _____

GPS units (optional): _____

Private Public Agency name _____

Property owner consent to evaluate Yes No

DBH (in): 9.7' circumference
Height (ft): 50' +
Average canopy spread (ft): 25'
Trunk diameter at ground level (in): _____
Number of trees: 1

Tree Condition (adapted from CTLA *Guide to Plant Appraisal*)

No apparent problems Minor problems Major problems Extreme problems

Root issues

- Root anchorage
- Collar/flare soundness ok
- Mechanical injury
- Girdling/kinked roots
- Compaction/waterlogged roots
- Mushrooms (may have to ask owner)

Trunk issues

- Sound bark and wood ok
- Cavities no
- Mechanical or fire injury no
- Cracks no
- Swollen or sunken areas
- Conks

Scaffold branches

- Strong attachments
- Smaller diameter than trunk where attached
- Vertical branch distribution
- Free of included bark
- Free of decay and cavities
- Well pruned
- Well-proportioned/proper taper no
- Wound closure
- Deadwood or fire injury

Small branches and twigs

Vigor of current shoots (compare previous growth) good

- Well distributed throughout canopy
- Appearance of buds (color, shape, size for species) ~~good~~ good.
- Small Branches and Twigs (continued)
 - Presence of weak or dead twigs
- Foliage and/or Buds
 - Coloration of foliage good
 - Nutrient status good
 - Herbicide, chemical or pollution injury no
 - Wilted or dead leaves no
 - Dry buds no
- Presence of insects or disease (any part of tree) no

Comments on health or structure: good size, evidence of bark loss, leader est age.

Species Shade
 Rare no.

/ Size or Age
 Greater than typical mature size or age

Cultural/Historical Value
 Significant historical or cultural association
 Significant ethnic appreciation
 Neighborhood appreciation of tree ?
 Part of planting that defines neighborhood character - in rear garden only.
 Profiled in a publication or other media

Key Location
 High traffic area no
 Low tree density area no
 Extends between several properties ~~the~~ 2
 Visually accessible from public right-of-way no.

Ecology
 Important wildlife habitat - not unique, slotted only
 Part of interdependent group of trees no
 Erosion control
 Wind or sound barrier - possibly.

Visual characteristic
 Prominent landscape feature - in rear yard only.
 Character defining form

Additional comments

Possible considerations for tree care