

1) Any oak tree removed which is greater than five (5) inches in diameter at 4.5 feet above the existing grade shall be transplanted, *however, if any oak tree over 5 inches in diameter is in poor health or would not likely survive transplantation, or is determined to be infeasible for transplantation as certified by an arborist, said oak tree shall be replaced according to the replacement scale indicated below. If any oak tree dies within five years of the initial transplantation, it shall also be replaced according to the replacement scale indicated below.*

TREE REPLACEMENT SCALE

Trunk diameter (in inches) of Tree Removed at 4.5 Feet <u>Above Ground Level</u>	Minimum Number of Replacement <u>Trees Required</u>
5 to 11	5
12 to 17	8
18 to 23	10
24 to 35	12
36 and above	15

b. 2) The Tree Management / Preservation Plan shall identify those oak trees exceeding five (5) inches in diameter which are proposed for removal and the proposed location of transplanted or replacement trees.

c. 3) In the event that all transplanted or replacement trees cannot be feasibly located on the property, an off-site mitigation program may be permitted; however, all replacement and transplanted trees shall be located within the Specific Plan Area.

d. 4) Said plan shall be signed and certified by a biologist or arborist. All transplanting of trees shall be performed by an experienced nursery, landscape contractor or arborist who shall then care for the tree for a minimum period of six (6) months.

5) The Tree Management / Preservation Plan may identify optional oak and sycamore tree mitigation methods, sizes, locations or ratios (which range from that identified in the Tree Replacement Scale above). The Planning Commission may adopt such an optional mitigation program provided that findings are made that the optional mitigation program results in an environmentally superior approach. If such an optional mitigation program is proposed, the program must be prepared by a certified arborist who will submit a statement of certification that the optional mitigation program represents a more feasible mitigation program whose probability for long term success and biological viability exceeds that of the base Tree Replacement Scale and requirements.

3.4c) Uses Within and Adjacent to Oak Woodlands - The following apply to oak woodlands which are identified for Preservation through an approved Tree Management / Preservation Plan: