

Table 1. Total Oak Trees Assessed

Oak Species	Number With a Known Location	Number Without a Known Location	Total Number Assessed by Arborists	
Coast Live	2691	14	2,705	
Scrub	190	0	190	
Valley	28	0	28	
Blue	2	0	2	
Total	2911	14	2925	

Table 2. Oak Trees Potentially Affected by Project*

Oak Species	Number Potentially Affected by Project*	Number Offsite Unaffected by Project	Total Number With a Known Location	
Coast Live	1664	1027	2691	
Scrub	173	17	190	
Valley	26	2	28	
Blue	0	2	2	
Total	1863	1048	2911	

^{*} Within 50 ft. of project site limits.

Table 3. Onsite Oak Trees That Meet County of Los Angeles Definition*

Species	Number Potentially Affected that Meet LA County Definition of Oak Tree	Number Potentially Affected that Do Not Meet LA County Definition of Oak Tree	Number Potentially Affected by Project	
Coast Live	1363	301	1664	
Scrub	25	148	173	
Valley	21	5	26	
Blue	0	0	0	
Total	1409	454	1863	

^{*}See definition on Page 3.

Project No. 03-0215 September 2005



Table 4. Onsite Oak Tree Pre-Fire Economic Values

Oak Species	Number of Trees with Known Location Potentially Affected by Project*	Value of Trees with Known Location Potentially Affected by Project	Number of Trees with Unknown Location	Value of Trees with Unknown Location	Maximum Number of Trees Potentially Affected by Project	Value of Maximum Number of Trees Potentially Affected by Project
Coast Live	1363(1)	26,118,390	14	467,300	1377(1)	26,585,690
Scrub	25	136,000	0	0	25	136,000
Valley	21(1)	609,000	0	0	21(1)	609,000
Blue	0	0	0	0	0	0
Total	1409(2)	\$26,863,390	14	\$467,300	1423(2)	\$27,330,690

^{*} Numbers in parentheses represent dead (pre-fire) trees

Table 5. Impacts of Project on Onsite Oak Trees

Oak Species	Number of Lost Trees	Value of Lost Trees	Number of Encroached Trees	Value of Encroached Trees	Number of Protected Trees	Value of Protected Trees	Total Number	Total Value
Coast Live	168(1)	4,090,830	69	1,865,700	1126	20,161,860	1363(1)	26,118,390
Scrub	5	30,000	1	7,100	19	98,900	25	136,000
Valley	6	90,900	5	252,600	10(1)	265,500	21(1)	609,000
Blue	0	0	0	0	0	0	0	0
Total	179(1)	\$4,211,730	75	\$2,125,400	1155(1)	\$20,526,260	1409(2)	\$26,863,390

Table 6. Impacts of Project on Onsite Heritage Oak Trees

Oak Species	Number of Lost Heritage Trees	Value of Lost Heritage Trees	Number of Encroached Heritage Trees	Value of Encroached Heritage Trees	Number of Protected Heritage Trees	Value of Protected Heritage Trees	Total Number of Heritage Trees	Total Value of Heritage Trees
Coast Live	17	1,349,000	8	587,400	52	3,310,900	77	5,247,300
Scrub	0	0	0	0	0	0	0	0
Valley	0	0	3	230,100	2(1)	77,200	5(1)	307,300
Blue	0	0	0	0	0	0	0	0
Total	17	\$1,349,000	11	\$877,500	54(1)	\$3,388,100	82(1)	\$5,554,600

Project No. 03-0215 September 2005



Definitions

Oak Tree:

"... any tree of the oak genus which is (a) 25 inches or more in circumference (eight inches in diameter) as measured four and one-half feet above mean natural grade; in the case of an oak with more than one trunk, whose combined circumference of any two trunks is at least 38 inches (12 inches in diameter) as measured four and one half feet above mean natural grade ... " (Los Angeles County Oak Tree Ordinance 22.56.2060)

Protected Zone:

"... area within the dripline of an oak tree and extending therefrom to a point at least five feet outside the dripline, or 15 feet from the trunks of a tree, whichever distance is greater ... " (Los Angeles County Oak Tree Ordinance 22.56.2060)

Heritage Oak:

"... either of the following: any oak tree measuring 36 inches or more in diameter, measured four and one-half feet above the natural grade; any oak tree having significant historical or cultural importance to the community, notwithstanding that the tree diameter is less than 36 inches ... " (Los Angeles County Oak Tree Ordinance 22.56.2090)

Lost Tree:

Any tree, the centerpoint of which is located within the grading limits of the project.

Encroached Tree:

Any tree, the protected zone of which is located within the grading limits of the project.

Protected Tree:

Any tree that is neither lost nor encroached.



















