

## Corrected Canopy Measurement Table

Based on sheets L1.1 & L1.2 Dated 3/15/08

Tree Number	Trunk Diameter (inches)	Species	Existing Canopy (spread diameter in feet)	Canopy Retained (spread diameter in feet)	Canopy Planted* (spread diameter in feet)
1	22	Douglas Fir	40	40	
2	6	Madrona	30	30	
3	4	Madrona	30	30	
4	24	Douglas Fir	40	40	
5	32	Douglas Fir	40	40	
6	24	Douglas Fir	40	0	
7	16	Hemlock	40	0	
8	26	Douglas Fir	40	0	
9	10	Douglas Fir	40	0	
10	18	Hemlock	40	0	
11	30	Douglas Fir	40	40	
12	18	Douglas Fir	40	40	
13	12	Dead Snag	40	40	
14	10	Douglas Fir	40	40	
15	20	Douglas Fir	40	40	
16	16	Douglas Fir	40	40	
17	26	Douglas Fir	40	40	
18	32	Douglas Fir	40	40	
19	14	Douglas Fir	40	40	
20	24	Douglas Fir	40	40	
21	28	Douglas Fir	40	40	
22	22	Douglas Fir	40	40	
23	22	Douglas Fir	40	40	
24	16	Douglas Fir	40	40	
25	12	Douglas Fir	40	40	
26	20	Douglas Fir	40	40	
27	14	Douglas Fir	40	0	
28	2	Holly	20	0	
29	6	Holly	30	0	
30	12	Douglas Fir	40	0	
31	18	Hemlock	40	0	
32	16	Douglas Fir	40	0	
33	16	Douglas Fir	40	0	
34	16	Douglas Fir	40	0	
35	20	Douglas Fir	40	0	
36	22	Douglas Fir	44	0	
37	24	Douglas Fir	40	0	
38	22	Douglas Fir	40	0	
39	22	Douglas Fir	30	0	
40	24	Douglas Fir	40	40	
41	36	Douglas Fir	40	40	
42	32	Douglas Fir	40	40	
43	16	Cedar	40	40	
44	28	Douglas Fir	40	40	

45	12	Douglas Fir	40	40	
46	14	Douglas Fir	40	40	
47	20	Douglas Fir	40	40	
48	4	Deciduous	30	30	
49	18	Douglas Fir	40	40	
50	24	Douglas Fir	40	0	
51	16	Deciduous	30	0	
52	24	Douglas Fir	40	0	
53	26	Douglas Fir	40	0	
54	26	Douglas Fir	40	0	
55	4	Deciduous	24	0	
56	4	Douglas Fir	30	0	
57	2	Douglas Fir	26	0	
58	4	Douglas Fir	30	0	
59	2	Douglas Fir	30	0	
60	2	Douglas Fir	26	0	
61	2	Douglas Fir	26	0	
62	6	Dogwood	30	30	
63	4	Deciduous	24	0	
64	4	Deciduous	24	0	
65	3	Douglas Fir	20	0	
66	24	Pine	30	0	
67	6	Cedar	30	0	
68	10	Pine	30	0	
69	20	Hemlock	40	0	
70	36	Douglas Fir	40	0	
71	24	Douglas Fir	40	0	
72	4	Ash	30	0	
73	8	Pine	30	0	
74	8	Pine	30	0	
75	8	Holly	30	0	
76	2	Holly	16	0	
77	3	Holly	20	0	
78	10	Holly	30	0	
79	2	Holly	16	0	
80	1	Holly	16	0	
81	1	Holly	16	0	
82	2	Birch	20	0	
83	6	Pine	30	0	
84	12	Pine	30	0	
85	12	Pine	30	0	
86	22	Douglas Fir	40	0	
87	18	Birch	30	0	
88	16	Birch	30	0	
89	16	Birch	30	0	
90	1	Deciduous	16	0	
91	14	Red Pine	30	0	
92	8	Prunus sp.	30	0	
93	4	Arborvitae	16	0	
94	8	Pine	30	0	
95	8	Arborvitae	20	0	

96	6	Arborvitae	20	0	
97	1	Prunus sp.	16	0	
98	8	Red Maple	20	0	
99	2	Holly	20	0	
100	3	Holly	20	0	
101	6	Holly	24	0	
102	6	Holly	24	0	
103	12	Laurel	20	0	
104	8	Spruce	30	0	
105	12	Pine	24	24	
106	12	Pine	24	24	
107	16	Pine	32	32	
108	18	Pine	36	36	
~	~	Acer Truncatum			400
~	~	Japonica			360
~	~	Cornus Nutalli			225
~	~	Douglas Fir			120
<b>Totals</b>			<b>3510</b>	<b>1356</b>	<b>1105</b>

Total Existing Canopy	3510
Total Lost Canopy	2154
Total Retained Canopy	1356
Total Planted Canopy Claimed*	1105
<b>Total Canopy Deficit/Surplus</b>	<b>(1,049)</b>
<b>Total Canopy Deficit/Surplus Corrected for transplanted Douglas Firs</b>	<b>(1,169)</b>

\* Claimed at maturity. These trees are highly unlikely to reach their claimed canopy. Also, actual canopy planted ~ 20% of these numbers.