





### ON SITE TREES

#	Tree Tag #	Species ID	DBH (in)	Adj. DBH (in)	Drip-line radius (ft)	Wind-firm	OK in Grove	Health	Defects/Comments	Proposed Action		CRZ/TPZ/LOD					Value	Healthy Trees	Retained Trees	Replacement
										Retain	Remove	Radius in feet	N	W	E	S				
1	8118	Bigleaf maple	40.5	40.5	20		Y	Fair	Ivy @ root crown up to 70', co-dominant leaders with included bark x2 @ 5', dead wood, broken branches, moss and lichen	1	20	20	20	20	E	1	1	6		
2	8119	Bigleaf maple	15.8	15.8	4			Poor	Co-dominant leaders with included bark x2 reduced to 1 @ 6', previous top loss @ 12', ivy @ root crown up to 12'	1	4	4	4							
3	8121	Bigleaf maple	23.8	23.8	15		Y	Fair	Previous ivy @ root crown up to 60', asymmetric canopy towards east	1	15	15	15				2			
4	8122	Bigleaf maple	10	10	24		Y	Fair	Moss and lichen, typical of species, previous top loss @ 60', 2 leaders, asymmetric canopy towards west, dead wood, broken branches, dead scaffolds, low live crown ratio <10%	1	24	24	24				2			
5	8124	Bigleaf maple	26.1	26.1	20			Fair	Previous ivy @ root crown up to 50', moss and lichen, previous top loss, weak leaders	1	20	20	20	L	1					
6	8125	Bigleaf maple	17.8	17.8	18			Fair	Ivy @ root crown up to 50', low live crown ratio <10%, moss and lichen	1	18	18	18							
7	8126	Douglas fir	27.8	27.8	16			Poor	Ivy @ root crown up to 50', abnormal bark, shedding bark, popping bark, woodpecker activity, racoon scat, laminated root rot?	1	16	16	16	L	1					
8	8127	Bigleaf maple	31.2	31.2	24			Poor	Large cavity @ root crown up towards north, self-corrected lean towards east, ivy @ root crown up to 60', asymmetric canopy towards east, dead wood, broken branches, dead scaffolds	1	24	24	24	E	1					
9	8131	Bigleaf maple	23.2	23.2	20		Y	Fair	Ivy @ root crown up to 20', moss and lichen, cavity @ 2' up to 4' towards east, asymmetric canopy towards north, typical of species	1	20	20	20				2			
10	8167	Cherry	20.8	20.8	24			Fair	No taper, girdled root? Previous ivy @ root crown up to 30', moss and lichen	1	24	24	24							
11	8175	Bigleaf maple	26.4	26.4	24			Fair	Ivy @ root crown up to 40', moss and lichen, cavity @ 3' up to 4' towards east, typical of species	1	24	24	24	L	1					
12	8178	Red alder	11.1	11.1	13			Poor	Falling towards east	1	13	13	13							
13	8179	Leyland cypress	10.1	10.1	10			OK	Self-corrected lean towards north, exposed roots, hanger, typical of species	1	10	10	10				1			
14	8180	Red alder	11.2	11.2	15			OK	Exposed roots, falling towards south, typical of species, average health, structurally OK but not windfirm.	1	15	15	15							
15	8183	Douglas fir	47.1	47.1	27			OK	Abnormal bark, shedding bark, popping bark, horizontal crack in bark @ 10' towards south, woodpecker activity, elongated branches, coning, co-dominant leaders with included bark x2 @ 50', typical of species	1	27	27	27	E	1	1	6			
16	8233	Bigleaf maple	41.4	41.4	22			Fair	Roots cut 1' towards south, decay in roots, Hypoxylon canker, moss and lichen, previous top loss @ 15', multiple strong leaders, galls, dead scaffolds, dead wood, broken branches, light fixture	1	22	22	22	E	1					
17	8234	Kousa dogwood	14	14	22			OK	Suppressed canopy, asymmetric canopy west, dead wood, broken branches, typical of species	1	22	22	22				2			
18	8238	Western red cedar	18.6	18.6	12			OK	Previous ivy @ root crown up to 50', thin canopy, typical of species	1	12	12	12				1			
19	8239	Red alder	12.5	12.5	13		Y	Fair	Exposed roots, serpentine trunk, lean towards north, typical of species	1	13	13	13				1			
20	8241	Leyland cypress	13.5	13.5	9			OK	Typical of species	1	9	9	9				1			
21	8242	Leyland cypress	14.8	14.8	10			OK	Typical of species, dead wood, broken branches	1	10	10	10				1			
22	8244	Leyland cypress	12	12	9			OK	Dead wood, broken branches, typical of species	1	9	9	9				1			
23	8245	Leyland cypress	7.14	15.5	10			OK	Co-dominant leaders with included bark x2 @ 3', typical of species	1	10	10	10				1			
24	8246	Leyland cypress	11	11	8			OK	Dead wood, broken branches, typical of species	1	8	8	8				1			
25	8247	Douglas fir	23.2	23.2	18			OK	Previous light fixture, slight serpentine trunk, typical of species	1	18	18	18				1			
26	8248	Douglas fir	16	16	16			OK	Dead wood, broken branches, typical of species	1	16	16	16				1			
27	8250	Douglas fir	14	14	14			OK	Dead wood, broken branches, typical of species	1	14	14	14				6			
28	8251	Douglas fir	13	13	14			OK	Co-dominant canopy, typical of species	1	14	14	14				6			
29	8252	Hemlock	16.1	16.1	14			Fair	Racoon scat, serpentine trunk, suppressed canopy, dead wood, broken branches, thin canopy, typical of species	1	14	14	14							
30	8253	Douglas fir	17.9	17.9	16			OK	Typical of species	1	16	16	16				6			
31	8254	Bitter cherry	13	13	19			Fair	Ivy root crown to 20', self-corrected lean west, low live crown ratio <10, gummosis, dead wood, broken branches	1	19	19	19							
32	8261	Western red cedar	56.6	56.6	28			Y	Racoon scat, candleabra @ 10', vertical crack @ 5' up to 10' towards north, multiple 24" diameter branches dead towards south, coning, thin canopy	1	28	23	23	E	1	1	6			
33	8262	Western red cedar	18.2	16.2	25			OK	Co-dominant leaders with included bark x2 @ root crown, thin canopy, nurse tree, typical of species	1	12	12	12	L	1	1	1			
34	8263	Western red cedar	17.1	17.1	13			OK	Asymmetric canopy towards south, slight lean towards south, typical of species	1	13	13	13				1			

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35	8264	European plum	14	14	14			Poor	Mostly dead, decay throughout	1	14	14	14							
36	8265	European plum	8.12	14.5	20			Fair	Co-dominant leaders with included bark x2 @ root crown, lean towards south, asymmetric canopy towards south	1	20	20	20							
37	8267	Hemlock	14	14	16			Poor	Self-corrected lean towards north, lean towards north, exposed roots, asymmetric canopy towards south	1	16	16	16							
38	8269	Grand fir	18.2	18.2	18			OK	Thin canopy, vertical crack in bark root crown up to 30', typical of species	1	18	18	18				1			
39	8272	Bigleaf maple	22.9	22.9	20			Fair	Nurse tree, exposed roots, previous top loss, asymmetric canopy towards west, typical of species, dead scaffolds	1	20	20	20							
40	8273	Bigleaf maple	19.2	19.2	23		Y	Fair	Nurse tree, self-corrected lean towards north, lean towards south, moss and lichen, asymmetric canopy towards south	1	23	23	23				6			
41	8274	Bigleaf maple	26	26	18			Poor	Mostly dead, Ganoderma	1	18	18	18	L	1					
42	8275	Bigleaf maple	23	23	20			OK	Moss and lichen, exposed roots, ivy @ root crown up to 30', dead wood, broken branches, typical of species	1	20	20	20				6			
43	8276	Bigleaf maple	27.1	27.1	16			Poor	Tree hollow, Ganoderma @ 3' towards east, ivy @ root crown up to 60', nurse tree, previous top loss @ 50', cavity @ root crown up to 4' towards west, Hypoxylon canker	1	16	16	16	L	1					
44	8277	Bigleaf maple	34.4	34.4	24			Poor	Co-dominant leaders with included bark x2 @ 8', ivy @ root crown up to 70', cavity @ root crown up to 4' towards east	1	24	24	24	E	1					
45	8279	European plum	14	14	16			Poor	Twisted trunk, large cavity @ root crown up to 4' towards east, dead scaffolds, gummosis	1	16	16	16							
46	8281	Bigleaf maple	11.5	11.5	24			OK	Moss and lichen, serpentine trunk, typical of species, lean towards north, asymmetric canopy towards north, dominant canopy	1	24	24	24				6			
47	8283	Bigleaf maple	10.8	10.8	18			OK	Moss and lichen, exposed roots, typical of species	1	18	18	18				6			
48	8284	Bigleaf maple	21.8	21.8	16		Y	Fair	Ivy @ root crown up to 50', moss and lichen, low live crown ratio <10%, horizontal crack @ 4' towards south	1	16	16	16				6			
49	8285	Bigleaf maple	16.5	16.5	16			Poor	Sweep towards south, moss and lichen, previous top loss @ 40', weak leaders	1	16	16	16							
50	8286	Bigleaf maple	14.8	14.8	18		Y	Fair	Moss and lichen, serpentine trunk, lead towards east, typical of species	1	18	18	18				6			
51	8289	Bigleaf maple	20.2	20.2	22			Fair	Moss and lichen, self-corrected lean towards east, dead wood, broken branches, typical of species, racoon scat, Hypoxylon canker @ 1' towards east	1	22	22	22				1			
52	8290	Bigleaf maple	14.8	14.8	18			OK	Moss and lichen, typical of species	1	18	18	18				6			
53	8291	Bigleaf maple	11	11	16			OK	Lean towards south, asymmetric canopy towards south, moss and lichen, typical of species	1	16	16	16				6			
54	8292	Red alder	17.1	17.1	21			Poor	Abnormal bark, shedding bark, previous top loss @ 40', no sap	1	21	21	21							
55	8294	Bigleaf maple	12	12	14			OK	Asymmetric canopy towards north, typical of species, no access	1	14	14	14				2			
56	8295	Bigleaf maple	12	12	16			OK	Typical of species, no access	1	16	16	16				2			
57	8296	Bitter cherry	19	19	24			OK	Moss and lichen, previous top loss, vertical cracks in bark	1	24	24	24				2			
58	8298	Bitter cherry	10	10	14			OK	Ivy @ root crown up to 20', typical of species	1	14	14	14				2			
59	8300	European plum	12	12	26			OK	Falling towards southeast, lean west	1	26	26	26				1			
60	8304	Bigleaf maple	16.4	16.4	18			Poor	Abnormal bark, shedding bark, mostly dead	1	18	18	18							
61	8305	Bigleaf maple	6.5, 4.4, 3	10	16			Fair	Co-dominant leaders with included bark x5 @ root crown, moss and lichen, twisted trunks, dead scaffolds	1	16	16	16				1			
62	8306	Bigleaf maple	10.4	10.4	20			OK	Moss and lichen, asymmetric canopy towards west, typical of species	1	20	20	20				6			
63	8309	Bigleaf maple	17.5	17.5	24			Poor	Exposed roots, mostly dead, previous root failure, previous top loss @ 40', weak leader	1	24	24	24				1			
64	8312	Bigleaf maple	12	12	20			Poor	Previous top loss @ 15', weak leaders, poor pruning with decay	1	20	20	20				1			
65	8313	Bigleaf maple	11	11	12			Fair	Ivy @ root crown up to 45' top of tree, low live crown ratio <5%, dead wood, broken branches, moss and lichen	1	12	12	12				1			
66	8314	Western red cedar	45.7	45.7	22			OK	Thin canopy, previous top loss, elongated branches, racoon scat, drought stress	1	22	22	22	E	1	1	6			
67	8318	Bigleaf maple	39.1	39.1	28			Poor	Ivy @ root crown up to 30', column of decay 7' up to 12' towards north, co-dominant leaders with included bark x2 @ 7', low live crown ratio <10%, moss and lichen, exposed roots, previous top failure @ 40'	1	28	28	28	E	1					
68	8320	Red alder	18	18	10			Poor	Previous large trunk failure, resprout	1	10	10	10				1			
69	8321	Bigleaf maple	28.2	28.2	12			Poor	Mostly dead, ivy @ root crown up to 70', dead top	1	12	12	12	L	1					
70	8323	Bigleaf maple	13.8	13.8	10															





