



Greenforest Incorporated



Consulting Arborist

December 29, 2015

Brenda Fodge, Director of Forward Planning & Project Management
Benchmark Communities
150 120th Avenue NE, Ste. 200
Bellevue WA 98005

RE: Rose Hill Arborist Report

Dear Ms. Fodge:

You contacted me and contracted my services as a consulting arborist. Benchmark Communities proposes development of two Redmond WA parcels: 0325059071 and 0325059103. My assignment is to assess and/or inventory significant trees on the site and provide a written report for the following scope:

1. Inspect and inventory the surveyed trees shown on the topographic survey.
2. Assess tree health and structure; and record tree diameter (DBH), species, dripline, health and structure ratings, and visible defects.
3. Document, through a table, the following for each tree of 6" or greater in DBH: Tree Number, DBH, Species, Health & Structure ratings, and Comments on Health.
4. Classify surveyed trees as *healthy* or *non-healthy*; and as *Significant* or *Landmark*.
5. Perform a visual tally of *Significant* trees located within two non-surveyed areas.

You provided me copy of the topographic survey dated 10/23/2015. I visited the site last week and inspected the surveyed trees, and tallied other (non-surveyed) trees growing within two discrete areas, one to the north, and one to the south.

Summary:

	Significant Trees	Landmark Trees	Dead Trees*	Total Landmark and Significant Trees
Surveyed Area	572	17	10	589**
North Area	260	1	0	261
South Area	303	6	0	309
Total Area	1,135	24		1,159

[*Some surveyed trees are dead or have blown over. Because they are included in the survey, they are included in these totals. The tree tally includes no dead trees. **Dead trees are excluded from this total.]

The site has an eastern aspect. The SW portion is relatively flat, and the SE portion slopes sharply eastward down to the parcel boundary. Within the north portion, a steeply sloping terrain surrounds a wetland. The trees on these two steeply sloped areas were not surveyed.

This report divides the trees into three groups based on location: the surveyed area, the north area, and the south area.

Surveyed Area

This area includes the flatter SW portion of the site, and a finger-shaped area extending from the site's center to the NE corner. These trees were surveyed, tagged and numbered prior to my inspection. I visually assessed each of these trees using the method described below.

This area has the least conifer density and the densest groundcover, as a result of the increased sunlight. All of the trees in this area are native and include alder, maple, cherry, willow, cedar, hemlock and fir.

North Area

Bigleaf maples dominate the northern area, and nearly every maple was cut to grade decades ago. These trees are now what are referred to as stumpsprouts: several trunks growing atop a decaying stump. After being cut to grade, the cut stump sprouted several vegetative shoots, many of which matured into the primary stems of the tree. All of the stumpsprouts have wider than usual canopies, and various structural defects.

Most of the conifers in this area border NE 100th Street, and include fir, hemlock and cedar. Other deciduous species include willow, alder, cherry, birch and cottonwood.

South Area

This area has the largest and densest stand of conifers: fir, hemlock and cedar. Very few of the maples in this area are stumpsprouts, and the high canopy cover shades the ground, favoring a swordfern groundcover. There are minimal mid-story shrubs until the terrain drops along the east parcel boundary where native brambles grow in thickets.

TREE INSPECTION – Tree Health, Condition and Health

I visually inspected each tree from the ground and rated both tree health and structure. A tree's structure is distinct from its health. This inspection identifies what is visible with both.

Structure is the way the tree is put together or constructed, and identifying obvious defects can be helpful in determining if a tree is predisposed to failure. Tree health assesses disease, insect

infestation and old age. No invasive procedures were performed on any trees. The results of this inspection are based on what was visible at the time of the inspection.

An attachment summarizes my inspection results and provides the following information for each tree:

Tree number as shown on tag in the field and on the topographic survey.

DBH Stem diameter in inches measured 4.5 feet from the ground. Multiple-trunked trees may be reported individually: e. g., 8,10,12, which represents a single tree with three trunks; or collectively, 2X10 indicating two trunks of the same diameter, or (7) 8-10, which denotes seven trunks ranging in diameter from 8-10 inches.

Tree Species Common name.

Dripline Average branch extension from the trunk as radius in feet.

Structure and Health rating '1' indicates no visible health-related problems or structural defects, '2' indicates minor visible problems or defects that may require attention if the tree is retained, and '3' indicates significant visible problems or defects and tree removal is recommended.

Visible defects/Comments on Health Obvious structural defects or diseases visible at time of inspection, which includes:

Asymmetric canopy– the tree has an asymmetric canopy from space and light competition from adjacent trees.

Branch dieback - Mature branches in canopy are dying/dead.

Crack – separation of wood fibers and predisposed to failure.

Dead – tree is dead.

Deadwood – Large and/or multiple dead branches throughout canopy.

Decay – process of wood degradation by microorganisms resulting in weak and defective structure.

Decline/Dieback – visible dieback of twigs and branches, and loss of vitality.

Diseased – foliage and trunk/stems are diseased.

Dogleg in trunk – trunk with a bow or defective bend (90°) in trunk often half way of further up the trunk.

Double leader – the tree has multiple stem attachments, which may require maintenance or monitoring over time.

Foliar disease - Foliage is diseased with manageable fungus.
Multiple leaders - the tree has multiple stem attachments, which may lead to tree failure and require maintenance or monitoring over time.
Previous failure – Tree trunk previously broken and defective.
Slender – tree lacks adequate trunk taper to stand lone.
Stem Canker – disease canker on trunk/branches.
Sweep in trunk – characterized by a leaning lower trunk and a more upright top.
Stilts – tree grew atop a stump or nurlselog, and has an elevated rootcrown.
Thinning Canopy – low foliage density may indicate stress, or early infection/declining health.
Stumpsprout- Tree previously cut at grade with multiple stems and potentially weak attachments.
Suppressed – tree crowded by larger adjacent trees, with defective structure and/or low vigor. Retain tree only as a grove tree, not stand-alone.
Sweep – tree leans away from adjacent trees. Characterized by a leaning lower trunk and a top that is more upright.
Topped – the tree is previously topped and has poor structure and/or stem decay.
Tree leans – Trunk has significant lean from vertical.
Trunk decay - Wood decay is visible in the trunk.
Wound/decay base of trunk - Open wound with visible decay in trunk.

Healthy Tree? A determination by the arborist whether the tree is healthy and viable for retention. (Trees rated a 3 for either Health or Structure.)

Tree Category indicates if the tree is Significant (DBH 6” – 30”) or Landmark (DBH > 30”).

TREE TALLY

I walked throughout the two non-surveyed areas and identified trees 6” and greater DBH. I dictated each tree’s species and size via telephone to an assistant who transcribed the information into a database. Each tree was entered individually, and then sorted by species and size. Tree species was recorded as common name, and size as trunk diameter 4.5 feet from grade (DBH). For multiple-trunked trees, stems were recorded individually (8,10,12), or collectively (2X10 or (7) 8-10). No dead or dying trees were included in this tree count.

A total of 570 trees were tallied in the non-surveyed areas: 261 in the north, and 309 in the south. The trees within the north area have a density of 73 trees per acre, similar to that of the surveyed area (which is 81 trees per acre). Tree density in the south area is 135 trees per acre; nearly double the tree density in the north area. This area has a much higher percentage of

conifers, which have narrower canopies compared to the wider stumpsprouted maples, more common within the surveyed and north areas.

The following table summarizes, for the three distinct areas, size (SF, acreage, and percent of total area), total trees, percent of conifers and deciduous, and trees per acre.

	Area Size* (SF)	Acres	Percent of Total Area	Total Trees	% Conifer Trees	% Deciduous Trees	Trees Per Acre
Survey	315,370	7.2	55%	589	30%	70%	81
North	156,229	3.6	27%	261	33%	67%	73
South	100,020	2.3	17%	309	46%	54%	135
Total	571,619	13.1	100%	1,159			

[*Although the total area reported above is accurate to the SF, the specific sizes for the three areas were determined using Adobe Acrobat *measure tool*, and are considered approximate.]

It is my opinion that the tree tally performed in this report accurately reflects the quantity and density of trees on the non-surveyed portions of the site. The total tree count for this site is 1,159, (which is 1,135 Significant and 24 Landmark trees).

Thank you very much for your business. This completes my scope of work. Please let me know if you have any questions.

Sincerely,

GreenForest, Inc.



By Favero Greenforest, M. S.

ISA Certified Arborist # PN -0143A
ASCA Registered Consulting Arborist® #379
ISA Tree Risk Assessment Qualified

Attachments:

1. Assumptions and Limiting Conditions
2. Inventory of Surveyed Trees
3. Tree Tally in South Area
4. Tree Tally in North Area
5. Topographic Exhibit



Attachment No. 1 - Assumptions & Limiting Conditions

- 1) A field examination of the site was made the week of 12/21/15. My observations and conclusions are as of that date.
- 2) Care has been taken to obtain all information from reliable sources. All data has been verified insofar as possible; however, the consultant/arborist can neither guarantee nor be responsible for the accuracy of information provided by others.
- 3) Unless stated other wise: 1) information contained in this report covers only those trees that were examined and reflects the condition of those trees at the time of inspection; and 2) the inspection is limited to visual examination of the subject trees without dissection, excavation, probing, or coring. There is no warranty or guarantee, expressed or implied that problems or deficiencies of the subject tree may not arise in the future.
- 4) The consultant/appraiser shall not be required to give testimony or to attend court by reason of this report unless subsequent contractual arrangements are made.
- 5) Loss or alteration of any part of this report invalidates the entire report.
- 6) Unless required by law otherwise, possession of this report or a copy thereof does not imply right of publication or use for any purpose by any other than the person to whom it is addressed, without the prior expressed written or verbal consent of the consultant/appraiser.
- 7) This report and any values/opinions expressed herein represent the opinion of the consultant/appraiser, and the consultant's/appraiser's fee is in no way contingent upon the reporting of a specified value, a stipulated result, the occurrence of a subsequent event, nor upon any finding to be reported.
- 8) Construction activities can impact trees in unpredictable ways. All retained trees should be inspected at the competition of construction, and regularly thereafter as part of ongoing maintenance.
- 9) The consultant does not assume any liability for the subject tree and does not represent the transfer of such for any risks associated with the tree from the landowner to the consultant. **Risk management is solely the responsibility of the landowner.**

Attachment No. 2 – Inventory of Surveyed Trees

Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8120	8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
8121	20	Bigleaf maple	18	1	1		Healthy	Significant
8122	8	Bitter cherry	0	3	3	Dead tree	Non-healthy	Significant
8123	12	Bigleaf maple	16	1	1		Healthy	Significant
8124	8	Bigleaf maple	14	1	2	Asymmetric canopy	Healthy	Significant
8125	24	Western red-cedar	14	1	1		Healthy	Significant
8126	8,12	Bigleaf maple	18	1	2	Asymmetric, crack in trunk	Healthy	Significant
8127	8	Bigleaf maple	14	1	2	Asymmetric canopy	Healthy	Significant
8128	18	Western red-cedar	16	1	2	Asymmetric canopy	Healthy	Significant
8129	14	Western red-cedar	12	1	2	Asymmetric canopy	Healthy	Significant
8130	16	Bigleaf maple	18	1	2	Asymmetric canopy	Healthy	Significant
8131	18	Bigleaf maple	18	1	1		Healthy	Significant
8132	12	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
8133	14	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
8134	12,10,8,8	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8135	24,24,18,18,	Bigleaf maple	25	2	3	Stumpsprout	Non-healthy	Significant
8136	8,10	Bigleaf maple	16	1	2	Double leader	Healthy	Significant
8137	14	Bigleaf maple	16	1	1		Healthy	Significant
8138	10	Bigleaf maple	12	1	2	Asymmetric, trunk decay	Healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8139	6	Bigleaf maple	10	1	2	Asymmetric canopy	Healthy	Significant
8140	6	Bigleaf maple	12	1	1		Healthy	Significant
8141	12	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
8142	14,10,12,14,	Bigleaf maple	25	2	3	Stumpsprout	Non-healthy	Significant
8143	8	Red alder	10	2	2	Decline	Healthy	Significant
8144	6	Douglas-fir	8	1	2	Suppressed	Healthy	Significant
8145	12	Red alder	10	1	1		Healthy	Significant
8146	12,10,8,8	Scouler's willow	12	1	2	Diseased	Healthy	Significant
8148	22	Western red-cedar	16	1	2	Topped	Healthy	Significant
8158	8,8,8	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
8161	2X10, 5X8	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
8166	32	Western red-cedar	16	1	1		Healthy	Landmark
8167	8, 10,10	Western red-cedar	12	1	2	Suppressed	Healthy	Significant
8169	26	Western red-cedar	14	1	1		Healthy	Significant
8192	10	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8193	8,8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
8194	8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
8195	8	Black cottonwood	10	1	1		Healthy	Significant
8196	12	Black cottonwood	14	1	1		Healthy	Significant
8197	3x8	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8198	10,10, 5X8	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8199	10,8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
8200	16	Black cottonwood	18	1	1		Healthy	Significant
8201	8,8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
8202	10	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
8203	12	Bigleaf maple	14	1	1		Healthy	Significant
8219	10,5X8	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8300	10,12	Red alder	16	1	2	Double leader	Healthy	Significant
8301	12	Red alder	12	1	2	Asymmetric canopy	Healthy	Significant
8302	10	Red alder	8	2	1	Decline	Healthy	Significant
8303	12	Red alder	12	1	2	Decline	Healthy	Significant
8304	8	Red alder	6	1	2	Decline	Healthy	Significant
8305	6	Bitter cherry	6	1	2	Asymmetric canopy	Healthy	Significant
8306	10	Bitter cherry	8	1	1		Healthy	Significant
8307	10	Red alder	8	1	1		Healthy	Significant
8308	8,8,8,8	Red alder	16	2	3	Stumpsprout	Non-healthy	Significant
8309	12	Red alder	14	1	1		Healthy	Significant
8310	6	Bitter cherry	8	1	2	Asymmetric canopy	Healthy	Significant
8312	18	Red alder	16	1	1		Healthy	Significant
8313	8,12	Red alder	14	2	3	Decay, asymmetric	Non-healthy	Significant
8314	12,16	Scouler's willow	14	2	3	Decay, decline	Non-healthy	Significant
8315	6,10	Red alder	10	2	3	Decay, decline	Non-healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8316	10	Red alder	14	1	2	Sweep in trunk	Healthy	Significant
8317	14	Red alder	16	1	3	Trunk canker	Non-healthy	Significant
8319	14	Red alder	12	1	1		Healthy	Significant
8320	10	Red alder	10	1	1		Healthy	Significant
8321	8	Red alder	3	2	3	Decay decline	Non-healthy	Significant
8322	10	Red alder	14	1	1		Healthy	Significant
8323	10	Red alder	8	3	3	Decay decline	Non-healthy	Significant
8324	12	Red alder	12	1	1		Healthy	Significant
8325	6	Red alder	4	2	3	Suppressed, asymmetric	Non-healthy	Significant
8326	20	Black cottonwood	18	1	1		Healthy	Significant
8327	8	Bigleaf maple	12	1	2	Asymmetric canopy	Healthy	Significant
8328	10	Bigleaf maple	14	1	1		Healthy	Significant
8329	10	Bitter cherry	10	2	2	Decline, asymmetric	Healthy	Significant
8330	18	Black cottonwood	16	1	2	Asymmetric canopy	Healthy	Significant
8331	12	Black cottonwood	14	1	2	Asymmetric canopy	Healthy	Significant
8332	8	Bigleaf maple	14	1	2	Asymmetric canopy	Healthy	Significant
8333	12	Red alder	14	2	2	Decay, decline	Healthy	Significant
8334	14	Black cottonwood	16	1	2	Asymmetric canopy	Healthy	Significant
8335	26	Black cottonwood	18	1	1		Healthy	Significant
8336	34	Bigleaf maple	25	1	2	On stilts	Healthy	Landmark
8337	10	Bigleaf maple	14	1	2	Asymmetric, seam in trunk	Healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8338	14, 24	Bigleaf maple	25	1	2	Asymmetric canopy	Healthy	Significant
8339	12	Western red-cedar	6	1	2	Suppressed, double leader	Healthy	Significant
8340	8,10	Bigleaf maple	14	1	2	Suppressed, double leader	Healthy	Significant
8341	6	Bigleaf maple	12	1	2	Dogleg	Healthy	Significant
8342	10	Bigleaf maple	8	1	1		Healthy	Significant
8343	12,14,14,12	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
8344	10,16,12	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
8345	10,14,14	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
8346	10	Bigleaf maple	14	1	3	Double leader with included bark	Non-healthy	Significant
8347	12	Western red-cedar	8	1	1		Healthy	Significant
8348	8	Western red-cedar	6	1	3	Topped	Non-healthy	Significant
8349	14	Western red-cedar	8	1	1		Healthy	Significant
8350	16	Western red-cedar	12	1	1		Healthy	Significant
8351	16,14	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
8352	20	Western red-cedar	16	1	1		Healthy	Significant
8353	8	Western red-cedar	6	1	2	Suppressed	Healthy	Significant
8354	10	Western red-cedar	8	1	2	Asymmetric canopy	Healthy	Significant
8355	26	Western red-cedar	16	1	1		Healthy	Significant
8356	22	Western red-cedar	14	1	1		Healthy	Significant
8357	26	Western red-cedar	14	1	2	Asymmetric canopy	Healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8358	26	Western red-cedar	14	1	2	Asymmetric canopy	Healthy	Significant
8359	10	Western red-cedar	8	1	1		Healthy	Significant
8360	10,12,8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
8361	12	Western red-cedar	6	1	3	Suppressed	Non-healthy	Significant
8362	10	Bigleaf maple	10	3	3	Topped, decline	Non-healthy	Significant
8363	10	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
8364	20	Scouler's willow	16	1	1		Healthy	Significant
8365	10	Red alder	14	1	1		Healthy	Significant
8366	8	Red alder	14	1	1		Healthy	Significant
8367	10,10,10	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
8368	10,8,8,8,	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
8369	10,8,8,8,8,8	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
8370	22	Western red-cedar	16	1	1		Healthy	Significant
8371	8,8,2008	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8372	8	Red alder	12	1	1		Healthy	Significant
8373	8,8,2008	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8374	8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
8375	8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
8376	8,10,10,10	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
8377	8,8,8	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
8378	8,8,8,8,8	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8379	8,8,2008	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8380	22,8,8,8	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8381	8,8,8	Bigleaf maple	12	3	3	Dieback, stumpsprout	Non-healthy	Significant
8382	8,8,8,10	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8383	8,8,8,	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
8384	12	Red alder	14	1	1		Healthy	Significant
8385	24,24	Western red-cedar	18	1	2	Double leader	Healthy	Significant
8386	26	Western red-cedar	14	1	1		Healthy	Significant
8387	8,8,8,8,8,8	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
8400	10	Red alder	8	2	3	Decay, decline	Non-healthy	Significant
8401	8	Red alder	12	2	1	Decline	Healthy	Significant
8402	14	Bigleaf maple	18	1	1		Healthy	Significant
8403	14	Douglas-fir	12	1	1		Healthy	Significant
8404	22	Black cottonwood	20	1	1		Healthy	Significant
8405	8	Bigleaf maple	12	1	2	Dogleg	Healthy	Significant
8406	18	Douglas-fir	16	1	1		Healthy	Significant
8407	10	Red alder	0	3	3	Dead tree	Non-healthy	Significant
8408	22	Western hemlock	16	1	2	Seam in trunk	Healthy	Significant
8410	12	Black cottonwood	14	1	1		Healthy	Significant
8411	18	Black cottonwood	18	1	1		Healthy	Significant
8412	9	Bigleaf maple	0	3	3	Dead tree	Non-healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8413	8,10	Red alder	14	2	3	Decay, decline	Non-healthy	Significant
8414	14	Red alder	12	2	3	Decay, decline	Non-healthy	Significant
8415	20	Black cottonwood	25	1	1		Healthy	Significant
8416	15	Black cottonwood	14	1	2	Asymmetric canopy	Healthy	Significant
8417	16	Bigleaf maple	20	1	1		Healthy	Significant
8418	20	Black cottonwood	16	1	1		Healthy	Significant
8419	12	Douglas-fir	14	1	1		Healthy	Significant
8420	20	Black cottonwood	16	1	1		Healthy	Significant
8421	10	Red alder	0	3	3	Dead tree	Non-healthy	Significant
8422	10	Bigleaf maple	14	1	1		Healthy	Significant
8423	14	Bigleaf maple	12	2	3	Decay, decline, previous trunk failure	Non-healthy	Significant
8424	36	Douglas-fir	20	1	1		Healthy	Landmark
8425	32	Douglas-fir	18	1	1		Healthy	Landmark
8426	20	Bigleaf maple	18	1	1		Healthy	Significant
8427	14	Black cottonwood	12	1	1		Healthy	Significant
8428	12	Douglas-fir	10	1	1		Healthy	Significant
8429	18	Black cottonwood	16	1	1		Healthy	Significant
8430	10,28	Bigleaf maple	22	1	1		Healthy	Significant
8431	24	Bigleaf maple	16	2	3	Trunk decay, deadwood	Non-healthy	Significant
8432	12	Bigleaf maple	14	1	2	Suppressed	Healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8433	6	Bigleaf maple	8	1	2	Suppressed	Healthy	Significant
8434	18	Bigleaf maple	16	1	1		Healthy	Significant
8435	10	Bigleaf maple	14	1	2	Suppressed	Healthy	Significant
8436	14	Bigleaf maple	16	1	1		Healthy	Significant
8437	38	Western red-cedar	18	1	1		Healthy	Landmark
8438	22	Bigleaf maple	18	1	1		Healthy	Significant
8439	16	Bigleaf maple	14	1	2	Asymmetric canopy	Healthy	Significant
8440	18	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
8441	32,37	Black cottonwood	25	1	2	Double leader	Healthy	Landmark
8446	10	Bigleaf maple	14	1	2	Asymmetric canopy	Healthy	Significant
8448	14	Bigleaf maple	16	1	1		Healthy	Significant
8449	16	Black cottonwood	18	1	1		Healthy	Significant
8450	10	Western red-cedar	8	1	2	Sweep in trunk	Healthy	Significant
8451	14	Western red-cedar	10	1	1		Healthy	Significant
8452	22	Douglas-fir	14	1	1		Healthy	Significant
8453	18	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
8454	28	Douglas-fir	18	1	1		Healthy	Significant
8455	22	Douglas-fir	16	1	1		Healthy	Significant
8456	14	Douglas-fir	10	1	2	Suppressed	Healthy	Significant
8457	26	Douglas-fir	16	2	1	Oozing resin	Healthy	Significant
8458	36	Douglas-fir	18	2	1	Oozing resin	Healthy	Landmark



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8459	30	Douglas-fir	18	1	1		Healthy	Significant
8465	18	Bigleaf maple	14	1	3	Previous trunk failure	Non-healthy	Significant
8466	28	Douglas-fir	18	1	1		Healthy	Significant
8469	16	Douglas-fir	12	2	1	Thin canopy	Healthy	Significant
8470	20	Black cottonwood	18	1	1		Healthy	Significant
8471	18	Black cottonwood	0	3	3	Dead tree	Non-healthy	Significant
8472	38	Black cottonwood	20	1	1		Healthy	Landmark
8473	14	Western red-cedar	12	1	2	Asymmetric canopy	Healthy	Significant
8474	20	Western red-cedar	12	1	1		Healthy	Significant
8475	14	Douglas-fir	16	1	1		Healthy	Significant
8476	20	Douglas-fir	16	1	1		Healthy	Significant
8477	16	Douglas-fir	14	1	1		Healthy	Significant
8478	20	Douglas-fir	16	1	1		Healthy	Significant
8479	10	Bigleaf maple	14	1	2	Asymmetric canopy	Healthy	Significant
8480	12	Bigleaf maple	16	1	1		Healthy	Significant
8481	12	Bigleaf maple	14	1	1		Healthy	Significant
8482	10	Bigleaf maple	14	1	1		Healthy	Significant
8483	12	Bigleaf maple	14	1	1		Healthy	Significant
8484	10	Bigleaf maple	12	1	1		Healthy	Significant
8485	16	Black cottonwood	14	1	1		Healthy	Significant
8486	8,8,9,12	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8487	44	Black cottonwood	25	1	1		Healthy	Landmark
8488	14	Douglas-fir	10	1	2	Suppressed	Healthy	Significant
8489	16	Western red-cedar	10	1	1		Healthy	Significant
8490	18	Western red-cedar	14	1	1		Healthy	Significant
8491	12	Douglas-fir	10	1	1		Healthy	Significant
8492	14	Western red-cedar	14	1	2	Suppressed	Healthy	Significant
8493	28	Western hemlock	18	1	1		Healthy	Significant
8498	20	Douglas-fir	12	1	1		Healthy	Significant
8499	18	Douglas-fir	16	1	3	Crack in trunk	Non-healthy	Significant
8659	18	Douglas-fir	16	1	1		Healthy	Significant
8660	14	Bigleaf maple	6	1	3	Previous trunk failure	Non-healthy	Significant
8661	10	Bigleaf maple	8	1	3	Previous trunk failure	Non-healthy	Significant
8662	10	Bigleaf maple	8	1	3	Previous trunk failure	Non-healthy	Significant
8663	22	Black cottonwood	16	1	1		Healthy	Significant
8666	12	Bigleaf maple	14	1	3	Previous trunk failure	Non-healthy	Significant
8667	12	Bigleaf maple	16	1	1		Healthy	Significant
8668	16	Bigleaf maple	18	1	2	Double leader	Healthy	Significant
8669	48	Western red-cedar	18	1	1		Healthy	Landmark
8670	14	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
8671	14,16	Bigleaf maple	20	1	2	Double leader	Healthy	Significant
8672	9	Bigleaf maple	14	1	3	Previous trunk failure	Non-healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8673	12	Bigleaf maple	14	1	2	Asymmetric canopy	Healthy	Significant
8674	10	Bigleaf maple	16	1	3	Trunk decay	Non-healthy	Significant
8675	10	Bigleaf maple	12	1	2	Asymmetric, trunk decay	Healthy	Significant
8676	14	Black cottonwood	16	1	1		Healthy	Significant
8677	10	Black cottonwood	8	1	3	Decay, failure	Non-healthy	Significant
8678	14	Black cottonwood	12	1	1		Healthy	Significant
8679	32	Douglas-fir	18	1	1		Healthy	Landmark
8683	12	Red alder	14	1	1		Healthy	Significant
8684	14	Red alder	14	2	2	Decay, decline	Healthy	Significant
8686	12,12,15	Bigleaf maple	18	2	2	Deadwood, failure	Healthy	Significant
8687	22	Bigleaf maple	20	2	3	Dieback, previous trunk failure	Non-healthy	Significant
8688	14	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
8689	30X2, 16,22X2	Bigleaf maple	40	1	2	Deadwood, decline	Healthy	Significant
8690	14	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
8695	18,24,24	Bigleaf maple	15	1	2	Multiple leader	Healthy	Significant
8697	16	Bigleaf maple	18	1	1		Healthy	Significant
8698	10	Bigleaf maple	12	1	3	Previous trunk failure	Non-healthy	Significant
8699	10	Bigleaf maple	14	1	2	Dogleg	Healthy	Significant
8700	16	Bigleaf maple	18	1	2	Dogleg	Healthy	Significant
8701	26	Douglas-fir	18	1	1		Healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8702	18	Black cottonwood	16	1	1		Healthy	Significant
8703	26	Douglas-fir	18	1	1		Healthy	Significant
8704	22	Douglas-fir	16	1	2	Asymmetric canopy	Healthy	Significant
8705	18	Douglas-fir	16	1	2	Asymmetric canopy	Healthy	Significant
8706	36	Bigleaf maple	35	1	2	Double leader	Healthy	Landmark
8708	12	Bigleaf maple	14	2	2	Decline, failure	Healthy	Significant
8709	12,16,8	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
8710	15	Western red-cedar	10	1	1		Healthy	Significant
8711	20	Western hemlock	14	1	2	Dogleg in trunk	Healthy	Significant
8712	34	Bigleaf maple	25	1	1		Healthy	Landmark
8713	16,24,24	Bigleaf maple	25	2	3	Stumpsprout	Non-healthy	Significant
8714	16,22	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
8715	22,28	Douglas-fir	18	1	2	Double leader	Healthy	Significant
8716	28	Bigleaf maple	25	2	3	Stumpsprout	Non-healthy	Significant
8718	12	Western red-cedar	12	1	2	Asymmetric canopy	Healthy	Significant
8719	12	Western red-cedar	10	1	1		Healthy	Significant
8720	22	Western red-cedar	14	1	1		Healthy	Significant
8721	22	Bigleaf maple	18	1	1		Healthy	Significant
8722	18	Western hemlock	14	1	1		Healthy	Significant
8723	24,24	Bigleaf maple	25	1	2	Double leader	Healthy	Significant
8724	22	Western red-cedar	16	1	1		Healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
8725	16	Western hemlock	12	2	1	Thin canopy	Healthy	Significant
8726	12	Western hemlock	14	2	3	Thin canopy, dogleg	Non-healthy	Significant
8727	22	Western hemlock	16	2	1	Thin canopy	Healthy	Significant
8728	18	Western red-cedar	14	1	1		Healthy	Significant
8729	26	Western red-cedar	14	1	1		Healthy	Significant
9140	7	Bitter cherry	10	1	1		Healthy	Significant
9141	10	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
9143	8	Red alder	10	1	1		Healthy	Significant
9144	8	Red alder	10	1	2	Decline	Healthy	Significant
9145	6	Bigleaf maple	14	1	2	Suppressed	Healthy	Significant
9146	6	Bigleaf maple	10	1	1		Healthy	Significant
9147	6	Bigleaf maple	10	1	2	Suppressed	Healthy	Significant
9148	8	Bigleaf maple	12	1	3	Dieback, previous trunk failure	Non-healthy	Significant
9149	6	Bigleaf maple	12	1	1		Healthy	Significant
9150	12	Black cottonwood	16	1	1		Healthy	Significant
9151	7	Bigleaf maple	8	2	3	Dieback, previous trunk failure	Non-healthy	Significant
9152	6	Western red-cedar	8	1	2	Suppressed	Healthy	Significant
9154	8	Western red-cedar	10	1	2	Asymmetric canopy	Healthy	Significant
9155	18	Douglas-fir	14	1	2	Asymmetric canopy	Healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9156	10	Western red-cedar	8	1	2	Asymmetric canopy	Healthy	Significant
9157	16	Western red-cedar	18	1	2	Asymmetric canopy	Healthy	Significant
9158	36,36	Western red-cedar	18	1	2	Double leader	Healthy	Landmark
9159	16	Bigleaf maple	18	1	2	Asymmetric canopy	Healthy	Significant
9160	10	Bigleaf maple	18	1	2	Asymmetric canopy	Healthy	Significant
9161	6	Red alder	10	1	2	Asymmetric canopy	Healthy	Significant
9162	6	Bitter cherry	8	1	1		Healthy	Significant
9163	48	Black cottonwood	25	1	1		Healthy	Landmark
9164	6	Bigleaf maple	8	1	2	Suppressed	Healthy	Significant
9165	6	Bigleaf maple	0	3	3	Dead tree	Non-healthy	Significant
9166	6	Western red-cedar	6	1	1		Healthy	Significant
9167	8	Western red-cedar	6	1	1		Healthy	Significant
9168	6	Western red-cedar	6	1	1		Healthy	Significant
9169	6	Western red-cedar	8	1	3	Previous trunk failure	Non-healthy	Significant
9170	6	Western red-cedar	8	1	2	Suppressed	Healthy	Significant
9171	6	Bigleaf maple	10	1	2	Suppressed	Healthy	Significant
9172	8	Bigleaf maple	0	3	3	Dead tree	Non-healthy	Significant
9173	6,6	Western red-cedar	12	1	3	Suppressed	Non-healthy	Significant
9174	6	Red alder	8	1	1		Healthy	Significant
9175	6	Red alder	10	1	2	Asymmetric canopy	Healthy	Significant
9176	8	Red alder	12	1	1		Healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9177	6	Western red-cedar	8	1	1		Healthy	Significant
9178	6,7,7	Bigleaf maple	10	2	3	Stumpsprout	Non-healthy	Significant
9179	6,6,6	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
9180	6	Douglas-fir	6	1	3	Suppressed	Non-healthy	Significant
9181	12	Bigleaf maple	10	1	2	Trunk failure	Healthy	Significant
9182	6	Bigleaf maple	8	1	2	Suppressed	Healthy	Significant
9183	6	Western red-cedar	8	1	3	Suppressed	Non-healthy	Significant
9184	6	Western red-cedar	8	1	3	Suppressed	Non-healthy	Significant
9185	8	Red alder	6	2	1	Stem canker	Healthy	Significant
9186	10	Red alder	12	1	1		Healthy	Significant
9187	8	Red alder	12	1	1		Healthy	Significant
9188	6	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
9189	7	Red alder	12	1	1		Healthy	Significant
9190	10	Western red-cedar	8	1	1		Healthy	Significant
9191	10	Western red-cedar	8	1	2	Double leader	Healthy	Significant
9192	6	Red alder	10	1	1		Healthy	Significant
9193	6	Red alder	10	1	1		Healthy	Significant
9194	6	Red alder	8	1	1		Healthy	Significant
9195	6	Red alder	8	1	1		Healthy	Significant
9196	8	Red alder	10	1	1		Healthy	Significant
9197	6	Red alder	14	1	3	Lean	Non-healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9198	8X4, 6X6	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
9199	7	Western red-cedar	6	1	3	Dogleg in trunk	Non-healthy	Significant
9200	8	Red alder	10	1	1		Healthy	Significant
9201	8	Red alder	10	1	2	Trunk decay	Healthy	Significant
9202	9	Bigleaf maple	14	1	2	Asymmetric, trunk decay	Healthy	Significant
9203	16	Bigleaf maple	18	2	3	Decay, previous trunk failure	Non-healthy	Significant
9204	8	Bigleaf maple	12	1	2	Sweep in trunk	Healthy	Significant
9205	8	Red alder	10	1	3	Trunk canker	Non-healthy	Significant
9206	6	Red alder	10	2	3	Decay, decline	Non-healthy	Significant
9207	28	Douglas-fir	16	1	2	Asymmetric canopy	Healthy	Significant
9208	6	Red alder	8	1	1		Healthy	Significant
9209	6	Red alder	10	1	1		Healthy	Significant
9210	6,8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
9211	6	English holly	12	1	1		Healthy	Significant
9212	6	Douglas-fir	8	2	1	Suppressed	Healthy	Significant
9213	10	Red alder	12	2	2	Suppressed, decline	Healthy	Significant
9214	10	Red alder	12	2	1	Trunk canker	Healthy	Significant
9215	8	Red alder	12	2	1	Trunk canker	Healthy	Significant
9216	7	Plum	12	2	3	Diseased, suppressed	Non-healthy	Significant
9217	6	Western red-cedar	5	1	3	Suppressed	Non-healthy	Significant
9218	6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9219	8	Western red-cedar	8	1	2	Suppressed	Healthy	Significant
9220	7,7,7,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9221	6,7,7	Red alder	14	2	3	Stumpsprout	Non-healthy	Significant
9222	7	Red alder	12	1	1		Healthy	Significant
9223	10	Black cottonwood	12	1	1		Healthy	Significant
9224	7	Red alder	12	1	3	Previous root failure	Non-healthy	Significant
9225	8,6,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9226	8	Red alder	14	1	1		Healthy	Significant
9227	6,6	Red alder	14	2	3	Stumpsprout	Non-healthy	Significant
9228	8	Red alder	14	1	3	Trunk canker	Non-healthy	Significant
9229	8	Scouler's willow	6	3	3	Trunk decay/failure	Non-healthy	Significant
9230	6,6,6	Red alder	16	2	3	Stumpsprout	Non-healthy	Significant
9231	8	Red alder	10	1	1		Healthy	Significant
9232	6,8	Black cottonwood	14	1	2	Double leader	Healthy	Significant
9233	6	Bigleaf maple	10	2	3	Stumpsprout	Non-healthy	Significant
9234	7	Bitter cherry	8	1	3	Previous root failure	Non-healthy	Significant
9235	8	Bitter cherry	8	1	3	Previous root failure	Non-healthy	Significant
9236	6	Bitter cherry	8	1	1		Healthy	Significant
9237	10	Red alder	12	1	1		Healthy	Significant
9238	8	Red alder	10	1	1		Healthy	Significant
9239	6,6,6,6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9240	7	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
9241	6,6,5	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
9257	12	Black cottonwood	16	1	1		Healthy	Significant
9258	7	Red alder	10	1	1		Healthy	Significant
9259	7	Red alder	10	1	1		Healthy	Significant
9260	(4) 6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
9261	9,9,8,8,6,6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
9262	8,6,2006	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
9263	7	Western red-cedar	6	1	2	Asymmetric canopy	Healthy	Significant
9264	8	Western red-cedar	6	1	2	Asymmetric canopy	Healthy	Significant
9278	7	Red alder	14	1	1		Healthy	Significant
9291	7	Red alder	10	1	1		Healthy	Significant
9292	9	Red alder	14	2	3	Stumpsprout	Non-healthy	Significant
9312	8,8,8,6,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9313	8,8,8,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9314	9,9,8,8,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9315	8,8,8,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9316	8	Douglas-fir	6	1	1		Healthy	Significant
9317	6	Western red-cedar	8	1	3	Suppressed	Non-healthy	Significant
9318	6,6,6,6,6,6,6,8,8,9,9	Bigleaf maple	25	2	3	Stumpsprout	Non-healthy	Significant
9319	8,8,8,8,6,6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9320	8	Red alder	12	1	1		Healthy	Significant
9321	8	Red alder	12	1	1		Healthy	Significant
9322	8	Scouler's willow	8	1	1		Healthy	Significant
9323	6,6,8	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9324	17,23	Western red-cedar	16	1	2	Double leader	Healthy	Significant
9401	18	Western hemlock	16	1	1		Healthy	Significant
9402	14	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
9403	8	Bitter cherry	6	1	1		Healthy	Significant
9405	14	Scouler's willow	10	1	1		Healthy	Significant
9406	14	Scouler's willow	10	1	1		Healthy	Significant
9407	6,6,6,6,6,6,6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
9411	16	Red alder	16	1	1		Healthy	Significant
9412	10	Bigleaf maple	12	1	2	Asymmetric canopy	Healthy	Significant
9413	12,14	Red alder	18	1	2	Double leader	Healthy	Significant
9415	22	Western hemlock	14	1	3	Trunk decay	Non-healthy	Significant
9416	20	Western hemlock	16	1	1		Healthy	Significant
9417	6,6,6,6,6	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
9418	13	Red alder	12	1	2	Slender	Healthy	Significant
9424	10	Red alder	12	1	2	Slender	Healthy	Significant
9425	13	Red alder	12	1	2	Slender	Healthy	Significant
9426	8	Red alder	10	1	2	Slender	Healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9427	10	Red alder	12	1	2	Slender	Healthy	Significant
9428	8	Red alder	10	1	2	Slender	Healthy	Significant
9429	8	Red alder	10	1	2	Slender	Healthy	Significant
9430	12	Red alder	12	1	2	Slender	Healthy	Significant
9431	6	Red alder	10	1	2	Slender	Healthy	Significant
9432	11	Red alder	12	1	2	Slender	Healthy	Significant
9433	9	Red alder	10	1	2	Slender	Healthy	Significant
9434	7	Red alder	10	1	2	Slender	Healthy	Significant
9435	9	Red alder	10	1	2	Slender	Healthy	Significant
9436	9	Red alder	10	1	2	Slender	Healthy	Significant
9437	8	Red alder	10	1	2	Slender	Healthy	Significant
9441	8,8,8	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9442	8,8,8,8,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9476	8	Douglas-fir	6	1	1		Healthy	Significant
9477	8	Red alder	6	2	1	Decline	Healthy	Significant
9478	10	Red alder	12	1	1		Healthy	Significant
9479	10	Douglas-fir	8	1	1		Healthy	Significant
9480	18	Western red-cedar	14	1	1		Healthy	Significant
9481	6	Red alder	10	1	1		Healthy	Significant
9482	12	Western red-cedar	8	1	1		Healthy	Significant
9483	12	Douglas-fir	14	1	1		Healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9484	14	Western red-cedar	8	1	1		Healthy	Significant
9485	20	Western red-cedar	16	1	1		Healthy	Significant
9486	7,7,6	Western red-cedar	8	1	2	Previous trunk failure	Healthy	Significant
9487	6	Red alder	6	1	2	Suppressed	Healthy	Significant
9488	10	Birch	12	2	3	Stumpsprout	Non-healthy	Significant
9489	6	Bitter cherry	8	1	1		Healthy	Significant
9491	10	Bitter cherry	12	3	1	Gumosis	Healthy	Significant
9492	8	Western red-cedar	6	1	3	Sweep in trunk	Non-healthy	Significant
9493	10,9,8,8	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
9495	18	Western red-cedar	16	1	3	Previous root failure	Non-healthy	Significant
9497	6	Scouler's willow	6	1	1		Healthy	Significant
9498	6	Scouler's willow	10	1	2	Asymmetric canopy	Healthy	Significant
9499	8	Scouler's willow	6	1	1		Healthy	Significant
9502	18	Red alder	18	1	1		Healthy	Significant
9503	18	Red alder	16	1	1		Healthy	Significant
9504	6,8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
9506	16	Red alder	14	1	1		Healthy	Significant
9510	24	Western red-cedar	16	1	1		Healthy	Significant
9512	8,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9513	6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9514	10,8,8,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9515	8,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9517	6,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9518	8,8	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
9519	20	Western red-cedar	16	1	1		Healthy	Significant
9520	8,6,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9521	18	Western hemlock	16	1	1		Healthy	Significant
9522	14	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9523	6,6,10	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9524	12	Red alder	0	3	3	Dead (blown over)	Non-healthy	Significant
9525	10	Bitter cherry	0	3	3	Dead (blown over)	Non-healthy	Significant
9526	7	Bitter cherry	6	1	1		Healthy	Significant
9527	6,6	Bigleaf maple	14	1	2	Double leader	Healthy	Significant
9528	6	Western red-cedar	6	1	1		Healthy	Significant
9529	10	Bitter cherry	8	1	1		Healthy	Significant
9530	6	Western red-cedar	8	1	1		Healthy	Significant
9531	6,6,6,6,8	Bigleaf maple	10	2	3	Stumpsprout	Non-healthy	Significant
9532	8	Red alder	14	1	2	Sweep in trunk	Healthy	Significant
9533	6	Western red-cedar	5	1	1		Healthy	Significant
9534	8	Red alder	12	1	2	Asymmetric canopy	Healthy	Significant
9535	8	Red alder	12	1	2	Asymmetric canopy	Healthy	Significant
9536	8	Red alder	10	1	2	Asymmetric canopy	Healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9537	10	Red alder	14	1	1		Healthy	Significant
9538	10	Red alder	14	1	1		Healthy	Significant
9539	6	Red alder	8	1	1		Healthy	Significant
9540	12	Red alder	14	1	1		Healthy	Significant
9541	18	Western red-cedar	10	1	1		Healthy	Significant
9542	10,10	Bitter cherry	12	1	2	Double leader	Healthy	Significant
9543	6	Red alder	8	1	1		Healthy	Significant
9544	12x6	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
9545	8,6,6,6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
9546	12	Red alder	16	1	1		Healthy	Significant
9547	10	Red alder	14	1	1		Healthy	Significant
9548	6	Red alder	12	1	1		Healthy	Significant
9549	10	Red alder	14	1	1		Healthy	Significant
9550	(12) 8	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9551	8,8,6,6	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
9552	6,6,6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
9553	10,8,8,6,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9554	10,6,6,6	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
9555	28	Western hemlock	16	1	2	On stilts	Healthy	Significant
9556	12,8,6,6,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9557	28	Western hemlock	16	1	1		Healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9558	8,8,8,8,6,6	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
9559	6	Red alder	10	1	1		Healthy	Significant
9560	8,8,8,6,6,6,6	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
9561	10,6,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
9562	8	Scouler's willow	10	1	1		Healthy	Significant
9563	6,6,6	Scouler's willow	12	2	3	Stumpsprout	Non-healthy	Significant
9565	8	Black cottonwood	10	1	1		Healthy	Significant
9566	8	Black cottonwood	10	1	1		Healthy	Significant
9567	10,10,10,8,8,8,6,6	Bigleaf maple	25	2	3	Stumpsprout	Non-healthy	Significant
9568	10	Bitter cherry	12	1	1		Healthy	Significant
9569	12,8,8,6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
9570	8	Bigleaf maple	14	1	3	Root failure, fell over	Non-healthy	Significant
9571	18	Black cottonwood	16	1	1		Healthy	Significant
9572	6	Douglas-fir	6	1	2	Suppressed	Healthy	Significant
9573	6	Douglas-fir	6	1	2	Suppressed	Healthy	Significant
9574	12	Red alder	10	1	1		Healthy	Significant
9575	12	Red alder	10	1	1		Healthy	Significant
9576	8	Red alder	12	1	2	Previous trunk failure	Healthy	Significant
9577	6	Douglas-fir	6	1	2	Suppressed	Healthy	Significant
9578	6,6,6	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
9579	8	Western red-cedar	0	3	3	Dead tree	Non-healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
9580	8	Bigleaf maple	8	2	3	Stumpsprout	Non-healthy	Significant
9581	6,6,6	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
11000	2X8	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
11001	18	Western red-cedar	14	1	1		Healthy	Significant
11002	10	Red alder	14	1	1		Healthy	Significant
11003	12	Western red-cedar	14	1	3	Root failure	Non-healthy	Significant
11004	10	Red alder	12	1	1		Healthy	Significant
11005	12	Red alder	14	1	1		Healthy	Significant
11006	8,8	Scouler's willow	14	2	1	Diseased	Healthy	Significant
11008	20	Western red-cedar	14	1	2	Trunk wound	Healthy	Significant
11009	24	Western red-cedar	14	1	1		Healthy	Significant
11010	2X14,10,8	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
11012	8,12,9	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
11013	10,8	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
11014	12	Western red-cedar	10	1	3	Trunk decay	Non-healthy	Significant
11015	22	Western red-cedar	12	1	1		Healthy	Significant
11017	22	Western red-cedar	14	1	1		Healthy	Significant
11018	24	Western red-cedar	16	1	1		Healthy	Significant
11019	16	Western red-cedar	12	1	1		Healthy	Significant
11020	23	Western red-cedar	12	1	1		Healthy	Significant
11021	12	Western red-cedar	10	1	2	Dogleg	Healthy	Significant



Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
11022	16	Western red-cedar	10	1	2	Asymmetric canopy	Healthy	Significant
11023	14	Western red-cedar	12	1	2	Asymmetric canopy	Healthy	Significant
11024	18	Western red-cedar	16	1	1		Healthy	Significant
11025	12	Western red-cedar	8	1	1		Healthy	Significant
11026	12	Bigleaf maple	16	1	1		Healthy	Significant
11027	14	Bitter cherry	10	1	1		Healthy	Significant
11028	26	Western red-cedar	14	2	1	Thin canopy	Healthy	Significant
11029	16	Bigleaf maple	14	1	1		Healthy	Significant
11030	12	Bigleaf maple	16	1	2	Asymmetric canopy	Healthy	Significant
11031	8,14	Western red-cedar	8	1	1		Healthy	Significant
11032	14,22	Bigleaf maple	18	1	2	Double leader, asymmetric	Healthy	Significant
11033	18	Bigleaf maple	18	1	2	Asymmetric canopy	Healthy	Significant
11034	12	Western red-cedar	10	1	2	Suppressed	Healthy	Significant
11035	16,20	Bigleaf maple	18	1	2	Double leader, asymmetric	Healthy	Significant
11037	14	Bigleaf maple	16	1	1		Healthy	Significant
11038	18	Bigleaf maple	18	1	1		Healthy	Significant
11039	12	Western red-cedar	8	1	2	On stilts	Healthy	Significant
11040	14	Douglas-fir	14	1	1		Healthy	Significant
11041	18	Western red-cedar	12	1	1		Healthy	Significant
11042	10	Red alder	16	1	1		Healthy	Significant
11043	12,9	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
11044	14	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
11045	14	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
11047	26	Western red-cedar	12	1	1		Healthy	Significant
11048	18	Western red-cedar	10	1	1		Healthy	Significant
11049	12	Western red-cedar	8	1	1		Healthy	Significant
11051	10	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
11052	26	Western red-cedar	18	1	1		Healthy	Significant
11053	26	Western red-cedar	18	1	1		Healthy	Significant
11054	12	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
11055	10	Red alder	16	1	2	Double leader	Healthy	Significant
11056	10	Red alder	16	1	2	Double leader	Healthy	Significant
11057	9	Western red-cedar	6	1	1		Healthy	Significant
11058	10	Western red-cedar	8	1	1		Healthy	Significant
11059	12	Western red-cedar	14	1	3	Nurse log	Non-healthy	Significant
11060	10,9	Bigleaf maple	25	2	3	Stumpsprout	Non-healthy	Significant
11061	10	Western red-cedar	8	1	3	Topped	Non-healthy	Significant
11072	2X9	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
11073	9	Scouler's willow	10	2	1	Diseased	Healthy	Significant
11074	10	Bigleaf maple	12	2	3	Stumpsprout	Non-healthy	Significant
11075	9	Western red-cedar	6	1	1		Healthy	Significant
11076	18	Western red-cedar	14	1	1		Healthy	Significant



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Tree No.	DBH	Species	Dripline	Health	Structure	Visible Defects/Comments on Health	Healthy Tree?	Tree Category
11077	10	Western red-cedar	8	1	2	Asymmetric canopy	Healthy	Significant
11078	18	Western red-cedar	12	1	1		Healthy	Significant
11079	22	Bigleaf maple	20	1	1		Healthy	Significant
11080	12	Bigleaf maple	16	1	1		Healthy	Significant
11081	14	Western red-cedar	8	1	1		Healthy	Significant
11082	12	Bigleaf maple	16	1	1		Healthy	Significant
11093	26	Western red-cedar	14	1	1		Healthy	Significant
11094	11	Bigleaf maple	16	2	3	Stumpsprout	Non-healthy	Significant
11095	2X8	Bigleaf maple	14	2	3	Stumpsprout	Non-healthy	Significant
11096	24	Bigleaf maple	18	2	3	Stumpsprout	Non-healthy	Significant
11097	3X8	Bigleaf maple	20	2	3	Stumpsprout	Non-healthy	Significant
11098	38	Western red-cedar	18	1	1		Healthy	Landmark
11099	12	Western red-cedar	6	1	2	Asymmetric canopy	Healthy	Significant
11100	32	Western red-cedar	18	1	1		Healthy	Landmark
11101	14	Western red-cedar	8	1	3	Previous root failure	Non-healthy	Significant
11102	24	Western red-cedar	14	1	1		Healthy	Significant
11103	24	Western red-cedar	14	1	3	Seam in trunk	Non-healthy	Significant
11104	30	Western red-cedar	16	1	1		Healthy	Significant



Attachment No. 3 – Tree Tally in South Area (**Bold type** indicates *Landmark Tree*.)

Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in South Area
1	6"	8"	6"	6"	40"	6"	6"	6"	
2	6	8	8	6		6	8	8	
3	6	10	8	6		8		8	
4	6	10	8	6		8		12	
5	6	10	8	6		8		14	
6	6	10	8	6		8		14	
7	6	12	8	6		10		14	
8	6	12	8	6				14	
9	6	12	8	6				14	
10	6,6	12	8	6				16	
11	8	12	10	6				16	
12	8	12	10	6				16	
13	8	12	10	6				16	
14	8	14	10	6				16	
15	8	14	10	6				16	
16	8	14	12	6				16	
17	8	14	12	6				18	
18	12	14	12	6				18	
19	12	14	12	6				18	
20	12	14	12	6				18	
21	12	14	14	6				18	
22	14	14	14	6				18	



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Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in South Area
23	14	14	14	6				20	
24	14	14	14	6				22	
25	14	16	14	6				22	
26	14	16	16	6				22	
27	14	16	16	6				22	
28	14	16	16	6				22	
29	14	18	16	6				24	
30	14	18	16	6				26	
31	14	18	16	6				26	
32	14	18	16	6				26	
33	14	18	16	6				26	
34	16	18	16	6				26	
35	16	18	16	6				28	
36	16	18	16	6				28	
37	16	20	18	6				32	
38	16	20	18	6					
39	18	20	18	8					
40	18	22	18	8					
41	18	22	18	8					
42	18	22	18	8					
43	18	22	18	8					
44	18	26	18	8					
45	20		18	8					
46	20		20	8					



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Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in South Area
47	20		20	8					
48	22		20	8					
49	22		20	8					
50	22		20	8					
51	22		20	8					
52	22		22	8					
53	22		22	10					
54	22		22	10					
55	24		22	10					
56	24		22	10					
57	26		22	10					
58	28		22	10					
59	32		24	12					
60	34		24	12					
61	36		24	12					
62			26	12					
63			28	12					
64			28	12					
65			36	14					
66			(11) 6-10	8,8					
67			(13) 6-8						
68			(15) 6-10						
69			(4) 6-8						
70			(6) 6-8						



Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in South Area	
71			(7) 6-10							
72			(7) 6-12							
73			(8) 6-10							
74			10,12							
75			10,12,20,20,20							
76			10,14							
77			10,18							
78			12,12							
79			12,12,18							
80			12,20							
81			14,14							
82			14,20,20							
83			16,16							
84			16,16,16							
85			18,24							
86			22,22							
87			22,22							
88			24,20							
89			6,6							
90			8,10							
91			8,18							
Totals	61	44	91	66	1	7	2	37	303	Significant Trees
									6	Landmark Trees
									309	Total Trees



Attachment No. 4 – Tree Tally in North Area (**Bold type** indicates *Landmark Tree*.)

Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in North Area
1	6	16	6	6	14	6	6	6	
2	6		6	6	14	6	6	6	
3	6		8	6	22	6	6	6	
4	6		8	6		6	6	6	
5	6		8	6		8	8	6	
6	6		8	6		8	8	6	
7	6		10	6		8	6,6	6	
8	6		10	6		8		6	
9	6		14	6		10		6	
10	6		14	6				6	
11	6		14	6				6	
12	8		18	6				6	
13	8		22	8				6	
14	8		22	8				6	
15	8		22	8				6	
16	8		24	8				6	
17	8		(10) 6-10	8				6	
18	8		(10) 6-10	8				8	
19	10		(10) 6-12	8				8	
20	10		(10) 6-8	8				8	



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Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in North Area
21	10		(10) 6-8	8				8	
22	10		(10) 6-8	8				8	
23	12		(11) 6	8				8	
24	12		(11) 6-10	8				10	
25	12		(11) 6-10	10				10	
26	12		(11) 6-10	10				14	
27	12		(12) 6-10	10				24	
28	14		(12) 6-10	10					
29	14		(15) 6-12	10					
30	14		(2) 12,20	10					
31	14		(3) 10-12	10					
32	14		(3) 6	10					
33	14		(3) 6	10					
34	14		(3) 6-10	10					
35	14		(3) 6-10	10					
36	16		(3) 6-10	12					
37	16		(3) 6-12	12					
38	16		(3) 6-12	12					
39	16		(3) 6-8	12					
40	18		(3) 6-8	14					
41	18		(3) 6-8	16					
42	18		(3) 8	6,8					
43	20		(3) 8						



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Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in North Area
44	20		(3) 8						
45	20		(3) 8						
46	22		(3) 8						
47	22		(3) 8-10						
48	22		(3) 8-10						
49	22		(3) 8-12						
50	22		(3) 8-14						
51	22		(4) 6						
52	24		(4) 6-10						
53	32		(4) 6-10						
54	12,20		(4) 6-10						
55	6,8		(4) 6-10						
56	8,14		(4) 6-10						
57	8,8		(4) 6-10						
58			(4) 6-10						
59			(4) 6-14						
60			(4) 6-8						
61			(4) 8						
62			(4) 8-10						
63			(4) 8-18						
64			(5) 6						
65			(5) 6						
66			(5) 6						



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Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in North Area
67			(5) 6-10						
68			(5) 6-10						
69			(5) 6-12						
70			(5) 6-12						
71			(5) 6-12						
72			(5) 6-14						
73			(5) 6-8						
74			(5) 6-8						
75			(5) 6-8						
76			(5) 8						
77			(5) 8						
78			(6) 10-12						
79			(6) 6						
80			(6) 6-10						
81			(6) 6-10						
82			(6) 6-10						
83			(6) 6-8						
84			(6) 6-8						
85			(6) 6-8						
86			(6) 6-8						
87			(6) 6-8						
88			(6) 6-8						
89			(6) 6-8						



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Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in North Area
90			(6) 8						
91			(6) 8-14						
92			(7) 6						
93			(7) 6-10						
94			(7) 6-10						
95			(7) 6-10						
96			(7) 6-12						
97			(7) 6-12						
98			(7) 6-14						
99			(7) 6-8						
100			(7) 6-8						
101			(7) 8						
102			(8) 6-10						
103			(8) 6-8						
104			(8) 6-8						
105			(9) 6-8						
106			(9) 6-8						
107			(9) 8-12						
108			10,14						
109			12,12						
110			22,18						
111			6,6						
112			6,8						



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Tree Count	Cedar	Hemlock	Maple	Alder	Cottonwood	Cherry	Willow	Douglas-fir	Tree Tally in North Area	
113			6,8							
114			8,10							
115			8,8							
Totals	57	1	115	42	3	9	7	27	260	Significant Trees
									1	Landmark Trees
									261	Total Trees



