

City of Cannon Beach Tree Removal Application

City of Cannon Beach
Finance Department

JAN 18 2023

Received

Please fill out this form completely. Please type or print.

Applicant Name: Richard Dir
Mailing Address: PO Box 2508 Wilsonville OR 97070
Phone: 503-740-5340 **Email:** richarddir@yahoo.com
Property Owner Name: same
Mailing Address: same
Phone: _____ **Email:** _____
Property Location: 3987 S. Hemlock **Map/Tax Lot Number:** _____

The city shall issue a tree removal permit if one of the following criteria is met. Please circle the letter of the criteria that applies.

These criteria require a Tree Removal Report from an International Society of Arboriculture (ISA) Certified Arborist:

- A. You are constructing a structure or development approved and allowed by pursuant to Cannon Beach Municipal Code 17.70.030, which involves any form of ground disturbance; including required vehicular and utility access. **SEE ATTACHMENT A – Removing Trees Because of Construction.**
- B. Removal of a tree for the health and vigor of surrounding trees.

These criteria require an ISA Tree Hazard Evaluation Form prepared by an ISA Certified Arborist:

- C. The tree presents a safety hazard, where:
 - 1. The condition or location of the tree presents either a foreseeable danger to public safety, or a foreseeable danger of property damage to an existing structure; and,
 - 2. Such hazard or danger cannot reasonably be alleviated by pruning or treatment of the tree.
- D. The tree was damaged by storm, fire or other injury, which cannot be saved by pruning.

You must submit a tree removal permit with a reason if:

- E. The tree is dead.
- F. Tree removal is necessary to provide solar access to a solar energy system where pruning will not provide adequate solar access:
 - 1. The city may require documentation that a device qualifies for Oregon Department of Energy Solar Tax Credit, or other incentive for installation of solar devices offered by a utility.
 - 2. No tree measuring more than 24 inches in diameter shall be removed for solar access.
- G. Tree removal is for landscaping purposes, subject to the following conditions:
 - 1. The tree cannot exceed 10 inches in diameter.
 - 2. A landscape plan for the affected area must be submitted and approved by the City.
 - 3. The landscape plan must incorporate replacement trees for the trees removed. The replacement trees must be at least six feet in height or have a two-inch caliper; and,
 - 4. The City shall inspect the property one year after the approval of the permit to insure the landscape plan has been implemented.

If your tree presents an immediate danger of collapse and if such potential collapse represents a clear and present hazard to persons or property, **please contact the Community Development Director (CDD)**. If it is determined by the CDD that there is an immediate danger, then a tree removal permit is not required prior to tree removal. However, within seven days after the tree removal, the tree owner shall make application for an after-the-fact permit. Where a tree presents an immediate danger of collapse, a complete ISA Tree Hazard Evaluation Form prepared by a certified arborist is not required. Where a safety hazard exists, as defined by this subsection, the city may require the tree's removal. If the tree has not been removed after forty-eight hours, the city may remove the tree and charge the costs to the owner.

Attach a site plan showing the location and type of all trees on the property, including the trees to be removed. Indicate the location of replacement trees and the type. SEE ATTACHMENT B – Site Plan. Attach photos of the trees to be removed and mark the trees with ribbon.

Explain how the request meets one or more of the applicable criteria. Include the number and type of trees requested for removal. If appropriate, explain why pruning would not accomplish the same goal as tree removal.

Application fee: \$50.00 for 1-4 trees; \$100 for 5 or more trees

Note: The application fee is a **nonrefundable** fee that is due upon receipt of application, whether the removal request is approved or denied.

Applicant Signature RLB Date: 01-15-2023

If the applicant is other than the owner, the owner hereby grants permission for the applicant to act in their behalf.

Property Owner Signature: same Date: _____

Please attach the name, address, phone number and signature of any additional property owners.

I understand, as property owner, that I am responsible if an approved tree removal permit is violated in any way. As property owner, my signature or an authorized applicant's signature, allows any duly authorized employee of the City to enter upon all properties affected by this permit, for the purpose of follow-up inspection, observation or measurement.

Date: _____ Fee Paid: \$ _____ Receipt Number: _____ Permit #: _____

Application is:

_____ Approved _____ Denied

_____ Approved - Tree replacement required per Cannon Beach Municipal Code 17.70.040, Tree Replacement Policy.

X

Approved with comments:

- Separate ROW removal permit required for any trees in the public ROW.
- Replacement of removed trees required as much as is practical if density is reduced below 4 trees per 5,000 square feet.

City of Cannon Beach
Finance Department

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PAID

By: Robert St. Clair Planner Date: February 13, 2023

Decisions on the issuance of a tree removal permit may be appealed to the Planning Commission in accordance with Section 17.88.140 a, of the Municipal Code.

City of Cannon Beach
Finance Department

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Balden & Associates Arboriculture Services

Joe Balden
Consulting Arborist PN0736

41500 Anderson Road
Nehalem, OR 97131
503.368.7807 office
503.801.3762 cell
joebalden70@gmail.com
May 16, 2022

Richard Dir
PO Box 2508
Wilsonville, OR 97070

Richard,

I have evaluated the spruce trees located on the west side of your 3987 S. Hemlock property in Cannon Beach. As you related to me, there are multiple issues with these trees, all of which would be reasons for removal. All of the trees are close to the property line, one of which (tree#3) appears to be on city street right of way.

Looking at the trees from north to south (left to right from street view) I refer to each by tree number.

#1 Sitka spruce 30" DBH, 80' height. Multiple pruning events for power line clearance. Main stem is only 12" from roof corner. Any remodel work including foundation re-construction would necessitate removal.

#2 Sitka spruce is 80% dead. Tree is actually a stem of tree #1.

Tree #3. Sitka spruce appears to be west of the property line.

Tree #4. Sitka spruce with capped survey stake just west of the tree. I suggest reviewing plat survey map to see if there is a notation that would indicate that the actual property corner is at the stake that the actual corner is within the tree location.

All of the trees have been pruned to the point of enough structural problems to warrant removal. Further, your remodel plans may be a further reason for removal due to structural limitations. Ask city staff to verify ownership on tree #3. If it is in fact a city owned tree, then they would be responsible for removal.

Enclosed is the Tree Hazard Evaluation Form and a site sketch showing location of each tree.

Please contact me with any questions. I did lose your phone number. If you have an email address please provide that information.

Regards,


Joe Balden



A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas

2nd Edition

Site/Address: 3987 S. HEMLOCK CB
 Map/Location: _____
 Owner: public _____ private ☒ unknown _____ other _____
 Date: 5/13/22 Arborist: BALDEN ISA# PN0736
 Arborist's Signature: [Signature]

HAZARD RATING:

Failure Potential + Size of part + Target Rating = Hazard Rating
 _____ + _____ + _____ = _____
 Immediate action needed
 Needs further inspection
 Dead tree

TREE CHARACTERISTICS

Tree #: 1-4 Species: PICEA SITCHENSIS (SITKA SPRUCE)
 DBH: 30 # of trunks: 1 Height: 70 Spread: _____
 Form: ☒ generally symmetric ☐ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown Class: ☐ dominant ☐ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: _____ % Age Class: ☐ young ☐ semi-mature ☒ mature ☐ over-mature/senescent
 Pruning History: ☐ crown cleaned ☐ excessively thinned ☐ topped ☐ crown raised ☐ pollarded ☐ crown reduced ☐ flush cuts ☐ cabled/braced
☐ none ☒ multiple pruning events Approx. dates: UTILITY LINE CLEARANCE
 Special Value: ☐ specimen ☐ heritage/historic ☐ wildlife ☐ unusual ☐ street tree ☐ screen ☐ shade ☐ indigenous ☐ protected by gov. agency

TREE HEALTH

Foliage Cover: ☒ normal ☐ chronic ☐ necrotic Epicormics? Y N
 Foliage Density: ☒ normal ☐ sparse Leaf size: ☐ normal ☐ small
 Annual shoot growth: ☐ excellent ☐ average ☐ poor Twig Dieback? Y N
 Woundwood development: ☐ excellent ☒ average ☐ poor ☐ none
 Vigor class: ☐ excellent ☐ average ☐ fair ☐ poor
 Major pests/diseases: _____

Growth obstructions:
☐ stakes ☒ wire/ties ☐ signs ☐ cables
☐ curb/pavement ☐ guards
☐ other _____

SITE CONDITIONS

Site Character: ☒ residence ☐ commercial ☐ industrial ☐ park ☐ open space ☐ natural ☐ woodland/forest
 Landscape type: ☐ parkway ☐ raised bed ☐ container ☐ mound ☐ lawn ☐ shrub border ☐ wind break
 Irrigation: ☒ none ☐ adequate ☐ inadequate ☐ excessive ☐ trunk wattled
 Recent site disturbance? Y ☒ N ☐ construction ☐ soil disturbance ☐ grade change ☐ line clearing ☐ site clearing
 % dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? Y N ROAD
 % dripline w/fill soil: 0% 10-25% 25-50% 50-75% 75-100%
 % dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%
 Soil problems: ☐ drainage ☐ shallow ☐ compacted ☐ droughty ☐ saline ☐ alkaline ☐ acidic ☐ small volume ☐ disease center ☐ history of fail
☐ clay ☐ expansive ☐ slope _____ ? aspect: _____
 Obstructions: ☐ lights ☐ signage ☐ line-of-site ☐ view ☒ overhead lines ☐ underground utilities ☐ traffic ☐ adjacent veg. ☐ _____
 Exposure to wind: ☐ single tree ☐ below canopy ☐ above canopy ☐ recently exposed ☐ windward, canopy edge ☐ area prone to windthrow
 Prevailing wind direction: _____ Occurrence of snow/ice storms ☐ never ☐ seldom ☐ regularly

TARGET

Use Under Tree: ☒ building ☐ parking ☒ traffic ☒ pedestrian ☐ recreation ☐ landscape ☐ hardscape ☐ small features ☐ utility lines
 Can target be moved? Y ☒ N ☐ Can use be restricted? Y ☒ N ☐
 Occupancy: ☐ occasional use ☐ intermittent use ☐ frequent use ☒ constant use

TREE DEFECTS

ROOT DEFECTS:

Suspect root rot: Y (N) Mushroom/conk/bracket present: Y N ID: _____
 Exposed roots: ☐ severe ☐ moderate ☐ low Undersided: ☐ severe ☐ moderate ☐ low
 Root pruned: _____ Root area affected: _____ % Buttress wounded: Y N When: _____
 Restricted root area: ☐ severe ☒ moderate ☐ low Potential for root failure: ☐ severe ☐ moderate ☐ low
 LEAN: 10 deg. From vertical ☒ natural ☐ unnatural ☐ self-corrected Soil heaving: Y N
 Decay in plane of lean: Y (N) Roots broken: Y N Soil cracking: Y N
 Compounding factors: _____ Lean severity: ☐ severe ☐ moderate ☐ low

CROWN DEFECTS: Indicate presence of individual defects and rate their severity (s=severe, m=moderate, l=low)

| DEFECT | ROOT CROWN | TRUNK | SCAFFOLDS | BRANCHES |
|-------------------------|------------|-------------------------------------|-----------|----------|
| Poor taper | | | | |
| Bow, sweep | | | | |
| Codominants/forks | | <input checked="" type="checkbox"/> | | |
| Multiple attachments | | <input checked="" type="checkbox"/> | | |
| Included bark | | | | |
| Excessive end weight | | <input checked="" type="checkbox"/> | | |
| Cracks/splits | | | | |
| Hangers | | | | |
| Girdling | | | | |
| Wounds/seam | | | | |
| Decay | | | | |
| Cavity | | | | |
| Conks/mushrooms/bracket | | | | |
| Bleeding/sap flow | | | | |
| Loose/cracked bark | | | | |
| Nesting hole/bee hive | | | | |
| Deadwood/stubs | | | | |
| Borers/termites/ants | | | | |
| Cankers/galls/burrs | | | | |
| Previous failure | | | | |

HAZARD RATING

Tree part most likely to fail: ENTIRE TREE

Inspection period: _____ annual _____ biannual _____ other _____

Failure Potential + Size of Part + Target Rating = Hazard Rating

_____ + _____ + _____ = _____

Failure potential: 1-low; 2-medium; 3-high; 4-severe

Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-45 cm);

3 - 18-30" (45-75 cm); 4 - > 30" (75 cm)

Target rating: 1 - occasional use; 2 - intermittent use;

3 - frequent use; 4 - constant use

HAZARD ABATEMENT

Prune: ☐ remove defective part ☐ reduce end weight ☐ crown clean ☐ thin ☐ raise canopy ☐ crown reduce ☐ restructure ☐ shape

Cable/Brace: _____ Inspect further: ☐ root crown ☐ decay ☐ aerial ☐ monitor

Remove tree: Y (N) Replace? Y (N) Move Target: Y N Other: _____

Effect on adjacent trees: ☒ none ☐ evaluate

Notification: ☒ owner ☐ manager ☐ governing agency

Date: 5-16-2022

COMMENTS

MULTIPLE PRUNING EVENTS FOR POWER LINE CLEARANCE:
 EXCESSIVE CROWN DENSITY OVER NW CORNER OF ROOF, (S-#)
 PROPERTY CORNER STAKE INDICATES TREE (S-#) PARTIAL R-D-1

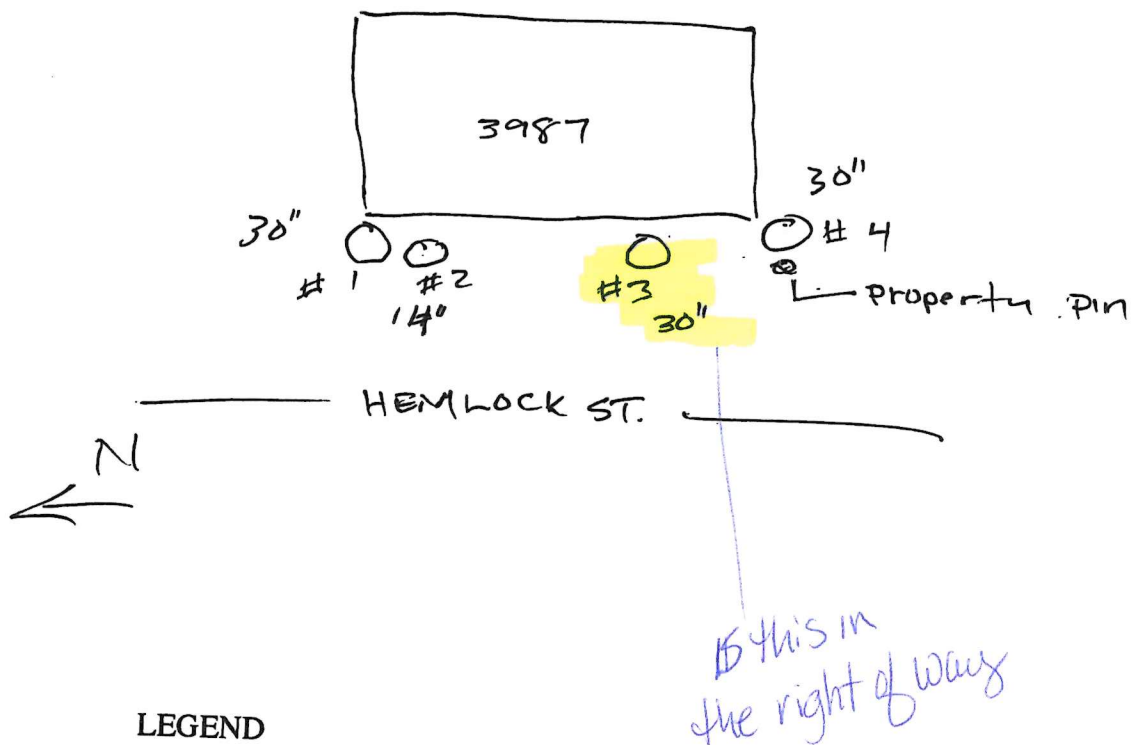
Balden Arboriculture Services
41500 Anderson Road
Nehalem, OR 97131
503-801-3762

TREE LOCATION SITE DIAGRAM

Client:

Date: 5-16-2022

Project: 3987 S. HEMLOCK, CANNON BEACH



LEGEND

Tree # 1-4

Species SPRUCE

Size (DBH)

Recommendations

REVIEW FOR CONSTRUCTION PLAN

Sketch not to scale



Treescapesc Northwest
Jeff Gerhardt, Consulting Arborist
ISA Certified Arborist #PN-5541A



City of Cannon Beach, Planning Department

Attn: Robert St. Clair
stclair@ci.cannon-beach.or.us
(503) 436-8041

February 8, 2023

Tree Removal Permit Application Review - 3987 S Hemlock

Per your request, I reviewed the Tree Removal Permit Application submitted by Richard Dir. An ISA Tree Hazard Evaluation Form for 4 trees and a site map, was included in the application from Certified Arborist Joe Balden. I visually inspected the trees and site on February 7th. It is my recommendation the removal request for all 4 trees be granted.

All 4 trees are Sitka spruce (*Picea sitchensis*), with diameters ranging from 14" to 30" in DBH and heights ranging from 25' to 70' tall (photograph attached). The trees are in close proximity to high voltage power lines. As such, they have been aggressively managed to provide clearance to the lines. The resulting pruning has left the trees with poor structural qualities. For this reason, I recommend the removal request for all 4 trees be granted according to permit Criteria C, "*The tree presents a safety hazard*".

Best regards,

A handwritten signature in black ink, appearing to read "Jeff Gerhardt", written over a light pink rectangular background.

Jeff Gerhardt

Treescapesc Northwest
P.O. Box 52
Manzanita, OR 97130

CCB# 236534
Cell: 503-453-5571
www.treescapescnorthwest.com

4 Sitka spruce trees @ 3987 S Hemlock



Treescapes Northwest
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Manzanita, OR 97130

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