

City of Cannon Beach Tree Removal Application

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

Applicant Name: CARMEN R-SWIGART

Mailing Address: P.O. Box 214 CANNON BEACH OR 97110

Phone: 503 717 2268 **Email:** _____

Property Owner Name: CARMEN R-SWIGART

Mailing Address: Same as above

Phone: 503 717 2268 **Email:** _____

Property Location: 415 FIR ST. C.B. **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.

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

January 12, 2023

Sea Ranch
415 Fir Street
Carmen Swigart
PO Box 214
Cannon Beach, OR 97110

Tree Evaluations 1/10/2023

Site walkthrough to determine hazard conditions on trees within the Sea Ranch property that may have been damaged in the recent storm event and are recommended for removal.

Six trees, all Alder, are identified as being hazardous;

Four trees adjacent to site 46 have root zone disturbance due to the failure of one 24" DBH spruce that broke the root plate between the trees.

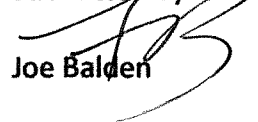
One Alder, located at site 21B 10" DBH, 30' height lean 30 degrees.

One Alder, located at site 14F 8" DBH, 30' height, lean 35 degrees.

These trees are recommended for removal. Trees identified with orange paint spot.

There are other trees identified as needing pruning throughout the property to be considered safe for visitor activity. No permit required for this action.

Submitted by


Joe Balden


Enclosure: Tree Hazard Evaluation Form

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.

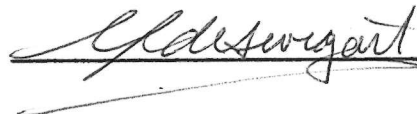
Explain how the request meets one or more of the applicable criteria. Include the number and type of trees requested for removal. If appropriate, explain why pruning would not accomplish the same goal as tree removal.

.....
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  Date: 1/19/22

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

Property Owner Signature:  Date: 1/19/2022

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: 1/20/23 Fee Paid: \$ 160.00 Receipt Number: _____ Permit #: _____

Application is:

_____ Approved _____ Denied

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

_____ Approved with comments:

City of Cannon Beach
Finance Department

JAN 20 2023

By:  Robert St. Clair
Planner Date: _____

PAID

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.

BOX 214



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

TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 415 FIR ST. CANNON BEACH
 Map/Location: _____
 Owner: public _____ private ☒ unknown _____ other _____
 Date: 1-12-2023 Arborist: B. ALDEN ISA# PN 0736
 Arborist's Signature: [Signature]

HAZARD RATING:

<u>2</u>	+	<u>2</u>	+	<u>3</u>	=	<u>7</u>
Failure Potential		Size of part		Target Rating		Hazard Rating
<u>X</u>						Immediate action needed
						Needs further inspection
						Dead tree

TREE CHARACTERISTICS

Tree #: 1-6 Species: ALDER (ALNUS RUZRA)
 DBH: 10-15-20" # of trunks: 1+ Height: 40-60 Spread: _____
 Form: ☐ generally symmetric ☐ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown Class: ☐ dominant ☒ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: 1% 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: _____
 Special Value: ☐ specimen ☐ heritage/historic ☐ wildlife ☐ unusual ☐ street tree ☐ screen ☐ shade ☐ indigenous ☐ protected by gov. agency

TREE HEALTH

N/A 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 wetted
 Recent site disturbance? Y ☐ N ☐ construction ☐ soil disturbance ☐ grade change ☐ line clearing ☐ site clearing STORM DAMAGE
 % dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? Y ☐ N
 % 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: SSW 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

JAN 20 2023

Received

TREE DEFECTS

ROOT DEFECTS:

Suspect root rot: ☒ Y ☐ N Mushroom/conk/bracket present: ☐ Y ☐ N ID: _____
 Exposed roots: ☐ severe ☒ moderate ☐ low Undarmed: ☐ 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: 30 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		✓ M		
Bow, sweep				
Codominants/forks				
Multiple attachments				
Included bark				
Excessive end weight		✓ M	✓ M	
Cracks/splits				
Hangers				
Girdling				
Wounds/seam	ROOT PLATE			
Decay				
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Loose/cracked bark				
Nesting hold/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burrs				
Previous failure				

HAZARD RATING

Tree part most likely to fall: ENTIRE TREE
 Inspection period: _____ annual _____ biannual _____ other _____
 Failure Potential + Size of Part + Target Rating = Hazard Rating
2 + 2 + 3 = 7
 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: 1-12-2023

COMMENTS

- ④ site 46 - ROOT PLATE DISTURBANCE
 ① " 21B - 30° LEAN
 ① " 14F - 30° LEAN



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



City of Cannon Beach, Planning Department

Attn: Jeff Adams

adams@ci.cannon-beach.or.us

(503) 436-8054

February 3, 2023

Tree Removal Permit Application Review - 415 Fir St

Per your request, I reviewed the Tree Removal Permit Application submitted by Carmen Swigart. This is a new request resulting from a storm event. I visually inspected the site and trees on February 3rd. It is my recommendation the removal of six trees be granted.

All six trees being requested to be removed are red alders (*Alnus rubra*) and range from 4" to 20" DBH (photo attached). Trees can be referenced with the Tree Hazard Evaluation Form and Arborist Report submitted by Certified Arborist, Joe Balden. These alders were directly impacted by recent high wind events. Four of the trees were undermined when a neighboring spruce tree uprooted. The other two alder trees have begun to lean excessively. I recommend all six trees be permitted for removal.

I recommend the applicant replant several native trees this winter to compensate for tree loss.

Best regards,

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

Jeff Gerhardt

Treescaples Northwest

P.O. Box 52

Manzanita, OR 97130

CCB# 236534

Cell: 503-453-5571

www.treescaplesnorthwest.com

Four red alders at site 46a compromised by Sitka spruce uprooting



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

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