



CANNON BEACH COMMUNITY DEVELOPMENT

163 E. GOWER ST.

PO Box 368

CANNON BEACH, OR 97110

MEMORANDUM

RE: Tree Removal Permit

171 Elliott Ave., Taxlot 51030DA06700

August 22, 2023

A tree removal permit authorizing the removal of two trees that have been identified as hazardous. The trees authorized for removal by this permit are:

- One 12-inch DBH Coastal willow
- One 7-inch DBH Red alder

The application was submitted with a Tree Hazard Evaluation Form prepared by an ISA Certified Arborist as required by CBMC 17.70.030. The application and subject trees have been reviewed by an independent arborist on contract with the City and approval of the application has been recommended.

This removal application meets the criteria of CMBC 17.70.020(A) Permit Issuance - Criteria which states:

A. Removal of a tree which poses a safety hazard. The applicant must demonstrate that:

- 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.*

Replacement of the removed trees is required as per CBMC 17.70.040(B)(2) Tree Replacement Policy which states:

The basic standard is that four trees should be maintained on a five thousand square foot lot. For larger lots the standard will be applied on a proportional basis, e.g., a seven thousand five hundred square foot lot would require maintenance of six trees. This standard is to be implemented as follows:

2. Tree removal not in conjunction with construction:

- a. If after tree removal the site maintains the standard of at least four trees per five thousand square feet, no replacement is required.*
- b. If after tree removal the site maintains the standard of at least four trees per five thousand square feet, the replanting of trees on a one-for-one basis may be required.*
- c. A minimum density of less than four trees per five thousand square feet may be permitted where it is found that the remaining trees provide sufficient cover, immature trees (those less than six inches diameter) will mature to provide adequate cover, or there are no reasonable locations for new trees.*

Approved trees to be used for replanting are:

- Sitka spruce
- Western hemlock
- Douglas fir
- Western red cedar
- Red alder
- Mountain ash
- Big leaf maple
- Vine maple

This permit may be appealed to the Planning Commission by filing an appeal with the City Manager within 14 days of the date of this decision.

Sincerely,

A handwritten signature in black ink, appearing to be 'R. St. Clair', written in a cursive style.

Robert St. Clair
Planner



Treescaples 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) 436-8053

August 22, 2023

Tree Removal Permit Application Review - 171 Elliot

Per your request, I reviewed the Tree Removal Permit application submitted by Arbor Care. Included in the application is an Arborist report, ISA evaluation form, site map, and photographs from Board Certified Master Arborist, Austin Wienecke. I visually inspected the trees and site on August 21st, and recommend the removal request for two trees be approved.

One tree is a willow (*Salix sp.*) and is 12" in diameter and 30' tall. The other tree is a red alder (*Alnus rubra*) and is 7" in diameter and 35' tall. Both trees exhibit heavy leans in the direction of the residence. Neither of these trees are good candidates to pruning for preservation. I recommend both trees be given approval for removal based on Permit Criteria C: "*The tree presents a safety hazard...*". I recommend a shade tolerant evergreen tree be replanted. Consider a Western red cedar (*Thuja plicata*) or a coastal redwood (*Sequoiadendron sempervirens*).

Best regards,

A handwritten signature in black ink, appearing to read "Jeff Gerhardt". The signature is written in a cursive style and is placed on a light pink rectangular background.

Jeff Gerhardt

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

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

email to Geoff -
waiting on payment
8/30/19

City of Cannon Beach Tree Removal Application

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

Applicant Name: Austin Wienecke: Arbor Care Tree Specialists Inc.

Mailing Address: 760 Astor St., Astoria, Oregon 97103

Phone: 503 791-0853 **Email:** geoff@arborcarenw.com
austin@arborcarenw.com

Property Owner Name: Julie and Bill Allemann

Mailing Address: 2082 215th PI SW, Brier, WA 98036

Phone: (425) 418-8427 **Email:** allemann@frontier.com

Property Location: 171 Elliott Ave **Map/Tax Lot Number:** 51030DA06700

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.

The two trees are being requested for removal under criteria C. One is a Coastal willow northwest of the house that leans severely and has decay in the plane of lean. The other is a young red alder in the back yard that leans toward the house and in time will represent a hazard to the home.

.....
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 *Cristina Jimenez* Date: 7/31/2023

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

Property Owner Signature: *Jorie E. Allen* Date: 7-31-2023
Jorie E. Allen 7-31-2023

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. City of Cannon Beach Finance Department
 Approved with comments:

AUG - 4 2023

PAID

By: *[Signature]* Robert St. Clair
Planner Date: August 22, 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.



A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas
TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 171 Elliott Ave, Cannon Beach
 Map/Location: 51030DA06700
 Owner: public _____ private unknown _____ other _____
 Date: 7/31/2023 Inspector: Austin Wienecke, BCMA PN-5980B
 Date of last inspection: _____

HAZARD RATING:						
<u>3</u>	+	<u>2</u>	+	<u>4</u>	=	<u>9</u>
Failure Potential		Size of part		Target Rating	=	Hazard Rating
_____ Immediate action needed						
_____ Needs further inspection						
_____ Dead tree						

TREE CHARACTERISTICS

Tree #: A Species: Coastal willow (Salix hookeriana)
 DBH: 12 in. # of trunks: 1 Height: 35 ft Spread: 40 ft.
 Form: generally symmetric minor asymmetry major asymmetry stump sprout stag-headed
 Crown class: dominant co-dominant intermediate suppressed
 Live crown ratio: 60 % 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

Foliage color: normal chlorotic 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: _____

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 construction soil disturbance grade change line clearing site clearing
 % 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-sight 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: SW 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 Undersimined: severe moderate low

Root pruned: N/A distance from trunk Root area affected: _____% Buttress wounded: Y N When: _____

Restricted root area: severe moderate low Potential for root failure: severe moderate low

LEAN: 45 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: Decay in plane of lean and species known failure pattern 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				
Multiple attachments				
Included bark				
Excessive end weight				
Cracks/splits				
Hangers				
Girdling				
Wounds/seam				
Decay		m		
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Loose/cracked bark				
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				

HAZARD RATING

Tree part most likely to fail: Whole tree failure due to trunk failure

Inspection period: _____ annual _____ biannual _____ other _____

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

3 + 2 + 4 = 9

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: N Replace? Y N Move target: Y N Other: _____

Effect on adjacent trees: none evaluate

Notification: owner manager governing agency Date: 7/31/2023



COMMENTS



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HAZARD RATING:						
<u>1</u>	+	<u>2</u>	+	<u>4</u>	=	<u>7</u>
Failure Potential		Size of part		Target Rating	=	Hazard Rating
_____ Immediate action needed						
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TREE CHARACTERISTICS

Tree #: B Species: Red alder
 DBH: 7 in. # of trunks: 1 Height: 35 ft Spread: 30 ft.
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 Crown class: dominant co-dominant intermediate suppressed
 Live crown ratio: 60 % Age class: young semi-mature mature over-mature/senescent
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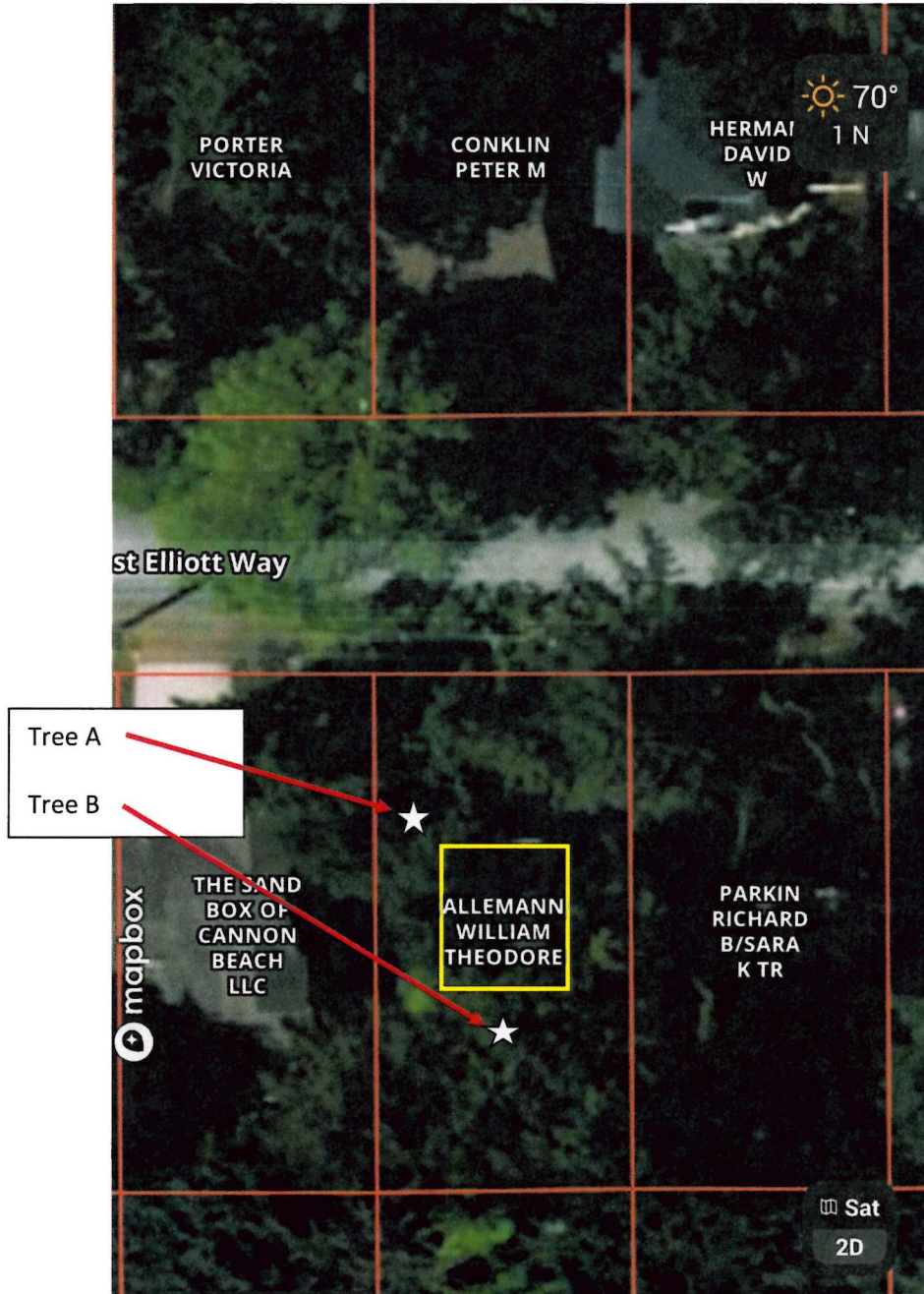


COMMENTS



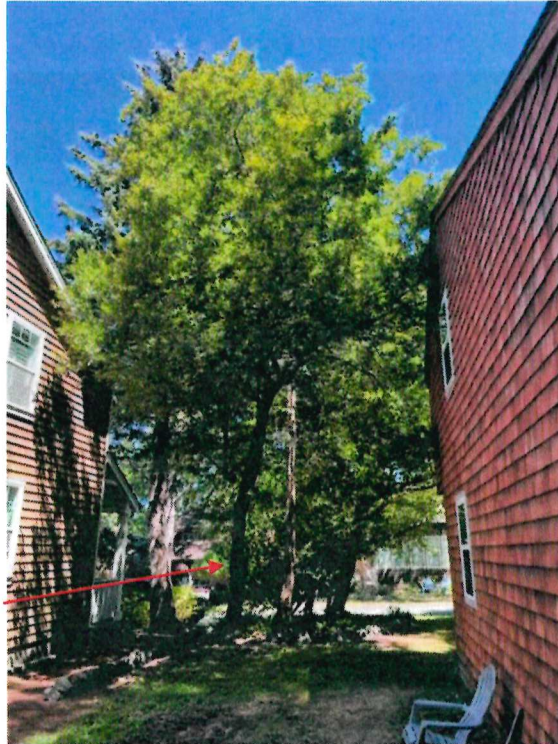
Allemann Cannon Beach tree removal permit addendum

Map





Tree A





Tree B

