



MEMORANDUM

**RE: Tree Removal Permit
Taxlot 51019AD00303**

March 14, 2024

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

- One approximately 18 inch DBH red alder (*Alnus rubra*)

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 tree 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

FEB 13 2024

Received -

City of Cannon Beach Tree Removal Application

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

Applicant Name: North Coast Land Conservancy

Mailing Address: PO Box 67 Seaside OR 97138

Phone: 503-738-9126 Email: erico@nclctrust.org

Property Owner Name: North Coast Land Conservancy

Mailing Address: PO Box 67, Seaside OR 97138

Phone: 503-738-9126 Email: erico@nclctrust.org

Property Location: Cannon Beach Map/Tax Lot Number: 51019AD00303

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 [Signature] Date: 2-5-24

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

Property Owner Signature: [Signature] Date: 2-6-24

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

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

FEB 13 2024

PAID

By: [Signature] Robert St. Clair, Planner Date: March 14, 2024

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: 620 ECCLA PARK RD

Map/Location: _____

Owner: public _____ private Y unknown _____ other _____

Date: 1-23-24 Arborist: BALDWIN ISA#: PA0736

Arborist's Signature: [Signature]

HAZARD RATING:

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

TREE CHARACTERISTICS

Tree #: 1 Species: ALNUS RUBRA (red alder)
 DBH: 18 # of trunks: 1 Height: 30 Spread: 20
 Form: generally symmetric minor asymmetry major asymmetry stump sprout stag-headed
 Crown Class: dominant co-dominant intermediate suppressed
 Live crown ratio: _____ % Age Class: Y 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

N/A

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: _____

N/A

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
 % dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? Y N
 % dripline w/ill 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 Undermined: 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: 20 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		✓ S		
Bow, sweep				
Codominants/forks		✓ S		
Multiple attachments				
Included bark		✓ S		
Excessive end weight		✓ S		
Cracks/splits				
Hangers				
Girdling				
Wounds/seam				
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
3 + 3 + 3 = 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: Y N Replace? Y N Move Target: Y N Other: _____
 Effect on adjacent trees: none evaluate
 Notification: owner manager governing agency Date: 1-25-24

COMMENTS

MAJOR ASSYMETRY 20° SOUTH
 NARROW CO-DOMINANT FORK MAIN STEM
 REMOVAL RECOMMENDED

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

TREE LOCATION SITE DIAGRAM

Client: North Coast Land Conservancy - Attn: Eric Owen
P.O. Box 67, Seaside, Oregon 97138

Date: 1/18/24

Project: 620 Ecoda Park Road
Cannon Beach

HOUSE
620 Ecoda
Park Rd.

NCLC - estimated
property line (not accurate)

#1
S-60/110
drill depth 16"+

#2
A-18/30

TREE #2
ALDER
18/30

N →

LEGEND

Tree # 1 ~

Species SPRUCE

Size (DBH) 60

Recommendations

per report

Sketch not to scale

NCLC Hazard Tree - Alder Removal



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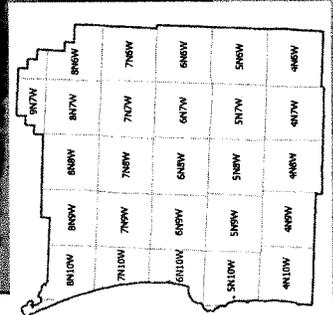
Clatsop County

150

ft



This map was produced using Clatsop County GIS data. The data is maintained by Clatsop County to support its governmental activities. Clatsop County is not responsible for any map errors, possible misuse, or misinterpretation.



2/5/2024 2:41 PM



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

February 28, 2024

Tree Removal Permit Application Review - 620 Ecola Park Rd

Per your request, I reviewed the Tree Removal Permit application submitted by North Coast Land Conservancy. Included in the application is a site map, and an ISA evaluation form from Certified Arborist, Joe Balden. I visually inspected the tree and site on February 28th, and recommend the removal request for one tree be approved.

The tree being requested be removed is a red alder (*Alnus rubra*). The tree is approximately 18" in diameter and 30' tall. The tree is located north of the driveway to the residence at 620 Ecola Park Road. The tree is on neighboring property owned by the North Coast Land Conservancy. The tree has multiple structural defects that will limit its lifespan. Including a strong lean, and poor growth form. Also, the health of tree appears to be in a state of decline. Alder trees of this stature do not fair well with preservation pruning, and I recommend the tree be given approval for removal based on Permit Criteria C: "*The tree presents a safety hazard...*".

I recommend a western redcedar (*Thuja plicata*) be planted as a replacement tree.

Best regards,

A handwritten signature in black ink, appearing to read "Jeff Gerhardt".

Jeff Gerhardt

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

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

Alder tree north of driveway: 620 Ecola Park Rd



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

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