



# CITY OF CANNON BEACH

## AGENDA

Meeting: Parks and Community Services Committee  
Date: **Thursday, March 21, 2024**  
Time: 9:00 a.m.  
Location: City Hall Council Chambers

- 9:00 (1) CALL TO ORDER
- (2) APPROVAL OF MINUTES  
A. Thursday, February 15, 2024
- (3) PUBLIC COMMENT
- (4) DISCUSSION AND INFORMATIONAL ITEMS  
A. Monthly State of the Parks Report  
B. ROW Tree Removals  
C. Tree Focus Group  
D. Community Grants  
E. Heritage Trees Program  
F. Monthly Reserve Cleanup  
G. 12 Days of Earth Day  
H. Site Visit – Proposed sign placement
- (5) GOOD OF THE ORDER
- (6) ADJOURN

**Posted: March 14<sup>th</sup>, 2024**

*Please note that agenda items may not be considered in the exact order listed. For questions about the agenda, please contact the City of Cannon Beach at (503) 436-8048. The meeting is accessible to the disabled. If you need special accommodations to attend or participate in the meeting, per the Americans with Disabilities Act (ADA), please contact the City Manager at (503) 436-8050. TTY (503) 436-8097. This information can be made in alternative format as needed for persons with disabilities*

**\*Note Public Comment:** If you wish to provide public comment virtually via phone, you must submit your request by noon, the day before the meeting, to [parks@ci.cannon-beach.or.us](mailto:parks@ci.cannon-beach.or.us). All written comments received by that same deadline will be distributed to the Parks and Community Services Committee and the appropriate staff prior to the start of the meeting. These written comments will be included in the record copy of the meeting.

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PO Box 368 Cannon Beach, Oregon 97110 • (503) 436-1581 • TTY (503) 436-8097 • FAX (503) 436-2050  
[www.ci.cannon-beach.or.us](http://www.ci.cannon-beach.or.us) • [cityhall@ci.cannon-beach.or.us](mailto:cityhall@ci.cannon-beach.or.us)

<https://us02web.zoom.us/j/85061475444?pwd=YUVZdVhYZTNPbHp0WVVJtZzJ5WXP5QT09>

Meeting ID: 850 6147 5444

Password: 274617

To join from your phone:

1-669-900-6833 or

1-253-215-8782

Meeting ID: 850 6147 5444

Password: 274617



Minutes of the  
**PARKS AND COMMUNITY SERVICES COMMITTEE**  
Thursday, February 20, 2024  
Council Chambers

Members: Stacy Benefield, Anita Dueber and Tom Landrum in person. Betty Gearen and Les Sinclair via Zoom

Absent:

Staff: Assistant Public Works Director Trevor Mount, Parks Division Utility AJ Welliver, Parks Specialist Kirk Anderson, Recorder Jennifer Barrett and Administrative Assistant Sheri Skotland

1. CALL TO ORDER

Benefield called the meeting to order at 9:00 a.m.

2. APPROVAL OF MINUTES

The Committee considered the Minutes of January 16, 2024.

Dueber asked to have update with mentioning of tsunami sign moving, under parks report.

Motion: Dueber moved to approve the amended meeting minutes of January 16<sup>th</sup>, 2024; Landrum seconded the motion.

Vote: Dueber, Sinclair, Gearen, Landrum, and Benefield voted: AYE. The vote was 5:0 in favor and the motion carried. The minutes were approved.

3. PUBLIC COMMENT

No Public Comment

4. DISCUSSION AND INFORMATIONAL ITEMS

A. Monthly State of the Parks Report

15 piles of debris from storm. Pruning the roses is done. Ordered flower baskets, built retaining wall on Siuslaw

Meeting with landscapes to replace parts on the playground equipment. Continued pruning trees. All the mowers have the annual service. Should have mowers back tomorrow.

Ordering pickleball for courts.

Gearen finding holly and wondering if we can remove. Kirk does kill the holly as they come back. Continued service to remove.

#### B. ROW Tree Removals

Dueber has questions on trees in the reserve. Mount reported an adjacent property owner called and complained about trees in the Spruce Reserve. Was a dangerous tree that could hit a house. Will be cut and lay them down in a safe manner.

We will be planting several cedars in that location. You'll notice there is the parking lot trees that we have to remove. He's not recommending planting back trees in that area we're going to let the hedges grow and interconnect in those areas.

#### C. Tree Focus Group

Late last spring group working on new tree ordinance. Draft proposal by staff and legal counsel. Jan Seaburg, Mike Bates, Lisa Kerr.

Mike Bates presented for work group. With provisions that needed replaced.

Dueber appreciated the work and where they are going with the new ordinance.

Trevor Mount said signage to be placed in front of tree. The attention was to take it out of the report. Lisa report that they wanted it removed. Use paint. Will review what was turned in. Intent is to clarify. Benefield, when draft was in state to share, met with staff and legal counsel with revisions to foresee, around significant trees. Meeting next will review the tree removal. Kerr reports its all semantics. Fees to remove would go back into replacing trees will need to go through finance so it's set up correctly and want it to go to environmental projects. Gearen the church wanted to cut down trees, and they were to plant elsewhere they didn't ever replant the trees. There should be follow up on these private owners that say they're going to replant. We have to talk to code enforcement with the intention that we will have these situations with stricter penalties.

Problem with the existing revisions will you go back to your committee for revisions. Benefield stated ordinance had great input from our code enforcer. Marking needs to be viewable from public street. Continue education of citizens for the tree ordinance. Built in notice provision and provide comment and appeal. If on privet property vs public. City property and ROW and uses the same arborist.

March 12<sup>th</sup> meeting is next working committee for Tree Group

Mount asked 20K fine is that too steep. Kerr reported no, is a property ocean front that offered neighbor 20k to remove tree for view. When did the analysis of other city's the fee was higher. Fees probably need to increase several as they haven't been.

LaBonte - Establish a GL number for this category fees coming in and money going out, with arbor expenses. Tree planting so we can track the service. Track in both ways. Preserve wet land? Or forest that we need to take care of. Take care of trails. Long term serviceability of trees only. Not trails. I would propose.

AJ reported - average cost \$150-200 for larger 10-12ft trees better chance of survival.

Inventory trees could be an option.

Lake Washington, wanted to cut trees down, it was 2k per tree and was asked if he could replant, he said no.

Mike Bates - The last photo took it and was not his tree, I get shade, exposed to nature. Attention is to preserve trees. Was since 1933, close to old growth. Build our canopy.

Make sure set up budget. LaBonte will take it to the budget committee.

And make sure the Judge stand behind it, LaBonte said that they did a pretty good job

#### D. Community Grants

Change in timeline – change May 23<sup>rd</sup> to May 22<sup>nd</sup> at 9:00.

#### E. Heritage Trees Program

Les Shirley report on tree that can't be used due to health of the tree.

Sinclair report, no tree is perfect, what enhances the project. Very much relates to the condition of the tree and what things can be done. Where it's located and if it's in danger to people. There are some guidelines we can adopt.

#### F. Monthly Reserve Cleanup

Gearen – Meet at the Pompe, and continue this weekend, Saturday 10-12. Hope to see a great turn out. Same spot as last month. Should work on the northern area of the trail, focus on the bank side. Just be careful and make sure your safe. Looking at the oxbow, is easy to mow. The Ivey and Holly would be great to take out.

Siebert - south of trail has some Ivey and Holly there to clean up.

#### G. 12 Days of Earth Day

Benefield reported the date had been set for, calendar – 10<sup>th</sup> Nature talks with Friends of Haystack rock , April 14<sup>th</sup> , April 18<sup>th</sup> , meeting and talk at history center 19<sup>th</sup> scheduled days through 21<sup>st</sup> in April,. Benefield they will not have anything on Earth Day, but will have lots of things leading up. Committee consensus to revise the dates.

Sheri has put on the preliminary on the website. Maintaining a calendar. With each event. Contact phone numbers will be out live on the website.

Gearen working on the street fair. Reached out to individuals that was there last year. Would like to expand to compost, master gardener, how to become more sustainable. Make a booth that things are actually happening to wildlife here. Joe Balden, demonstration on planting trees. He is also a master gardener. Native plant nursery, is coming back.

Sinclair, bring in presentation for. The ocean cleanup. Out in the middle of the Pacific. Recovering

thousands of pounds of stuff in our Oceans.

Have the grade school kids planting trees...

#### 5. GOOD OF THE ORDER

Benefield – City has been awarded a \$5000 Grant, trail improvements.

Newport Beach, Recreational Immunity. Recreational purposes. July of last year. Ended trail Immunity from land loss. All over the State several City's having this issue.

- Mount said this is one of the action items for City directors that got together and there is signage that will be placed. All City is using the same signage to be posted on trails.

Revamped the interpreter sign. Several options. Maintained, Use at your own risk.

Dueber – asked about foot trail by Van Buren and Jackson, why was so much cut. Mount added ADA not approved. Had to make it accessible and was not wide enough, that needed to be wide enough for wheelchair.

#### 6. ADJOURN IN FIELD

Benefield adjourned the meeting at 9:59 a.m.

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Sheri Skotland , Recorder



# CITY OF CANNON BEACH

## NOTICE OF APPLICATION TO REMOVE TREES IN THE STREET RIGHT-OF-WAY OR PROPERTY OWNED BY THE CITY

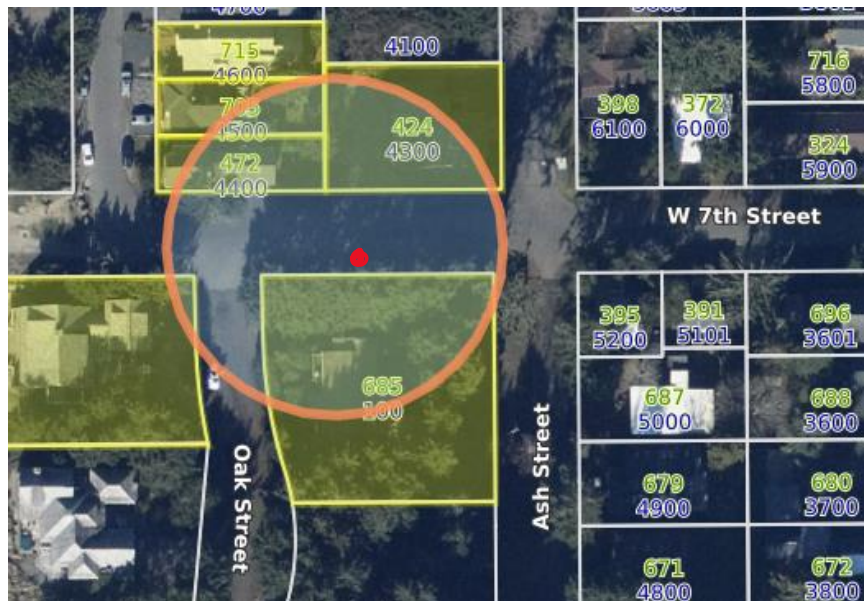
The City of Cannon Beach has made an application for the removal of one hazardous shore pine (*Pinus contorta*). The affected tree is approximately 7" in diameter and 25' tall and is located in the 7<sup>th</sup> Street right-of-way (adjacent to Map 51019AC, Tax Lot 00100).

The request for tree removal is made based on Municipal Code Section 17.70.020 A, "Removal of a tree which poses a safety hazard." Municipal Code Section 17.70.030 I, Additional Requirements, states for tree removal requests of trees located in a street right-of-way, or on property owned by the city, property owners within one hundred feet of the tree(s) requested for removal shall be notified of the proposed action. The notification shall also be posted on the city's website, and on the bulletin board at City Hall, and at the Post Office. In making its decision on such a tree removal request, the city shall consider comments received within ten days of the date of the mailing of the property owner notification. To be considered, comments must address the tree removal criteria of Section 17.70.020.

Correspondence regarding this matter should be mailed to: City of Cannon Beach, Attention: Sheri Skotland, PO Box 368, Cannon Beach, OR 97110 or [skotland@ci.cannon.beach.or.us](mailto:skotland@ci.cannon.beach.or.us). Further information regarding this application is available at City Hall, 163 E. Gower Street, Cannon Beach, or by calling (503) 436-8048.

DATE NOTICE MAILED: 02/22/2024

cc: Mayor Barb Knop  
Councilor Nancy McCarthy  
Councilor Brandon Ogilvie  
Councilor Gary Hayes  
Councilor Lisa Kerr



# City of Cannon Beach Right-of-Way/Property Owned by the City Tree Removal Application

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

**Applicant Name:** City of Cannon Beach

**Mailing Address:** PO Box 368 Cannon Beach, OR 97110

**Phone:** 503-436-8066 **Email:** mount@ci.cannon-beach.or.us

**Abutting Property Owner Name:** Alan Merkle

**Mailing Address:** 5080 Mercer Way, Mercer Island, WA 98040

**Phone:** 206-232-4570 **Email:** \_\_\_\_\_

**Property Location:** 7<sup>th</sup> Street **Map/Tax Lot Number:** 51019AC00100

**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 ensure 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.

Municipal Code Section 17.70.030.I. For tree removal requests of trees located in a street right-of-way, or on property owned by the city, property owners within one hundred feet of the tree(s) requested for removal shall be notified of the proposed action. The notification shall also be posted on the city's website, and on the bulletin board at City Hall, and at the Post Office. In making its decision on such a tree removal request, the city shall consider comments received within ten days of the date of the mailing of the property owner notification. To be considered, comments must address the tree removal criteria of Section 17.70.020. Any person who has commented on the tree removal request shall be notified of the city's decision and may appeal that decision in accordance with subsection H.

Applicant Signature  Date: 2/20/24

I understand, as the applicant signature, the cost of the tree removal and cleanup is my full responsibility and I am responsible if an approved tree removal permit is violated in any way. I must comply with all City requirements included with the approval, and I must notify the City 48-hours prior to the removal.

\*\*\*\*\*

Date: 2/20/24 Fee Paid: \$ NA Receipt Number: NA Permit #: NA

Date Notice Mailed: 2/22/24 Date of 10-day waiting period: 3/4/24

Comments Received: Yes ☐ No ☐ Application is: ☐ Approved ☐ Denied

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

☒ Approved with comments:

By:  Date: 2/4/24

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.



## **ATTACHMENT A**

### **Removing Trees Because of Construction**

If you are constructing a structure or development which involves any kind of ground disturbance; including required vehicular or utility access, prior to beginning construction, you must:

- 1) Contact a certified arborist
- 2) If the certified arborist determines that no trees will be affected by the proposed construction, then the certified arborist should write a letter stating these findings.  
**NOTE:** The City reserves the right to have the City Arborist review all arborist recommendations and make an independent report for Administrative review. All administrative decisions may be appealed.
- 3) If the certified arborist determines that trees will be affected,
  - a. A site plan must be submitted with a Tree Removal permit. The Site Plan should indicate the location of all trees over 6" DBH on the subject property or off-site (in the adjoining right-of-way or on adjacent property) whose root structure might be impacted by excavation associated with the proposed structure, or by soil compaction caused by vehicular traffic or storage of materials.
  - b. Measures must be taken to avoid damaging trees not proposed for removal, both on the subject property and off-site (in the adjoining right-of-way or on adjacent property).
  - c. The area where a tree's root structure might be impacted by excavation, or where soil compaction caused by vehicular traffic or storage of materials might affect a tree's health, shall be known as a Tree Protection Zone (TPZ).
  - d. Prior to construction the TPZ shall be delineated by hi-visibility fencing a minimum of 3.5 feet tall, which shall be retained in place until completion of construction. Vehicular traffic, excavation and storage of materials shall be prohibited within the TPZ.

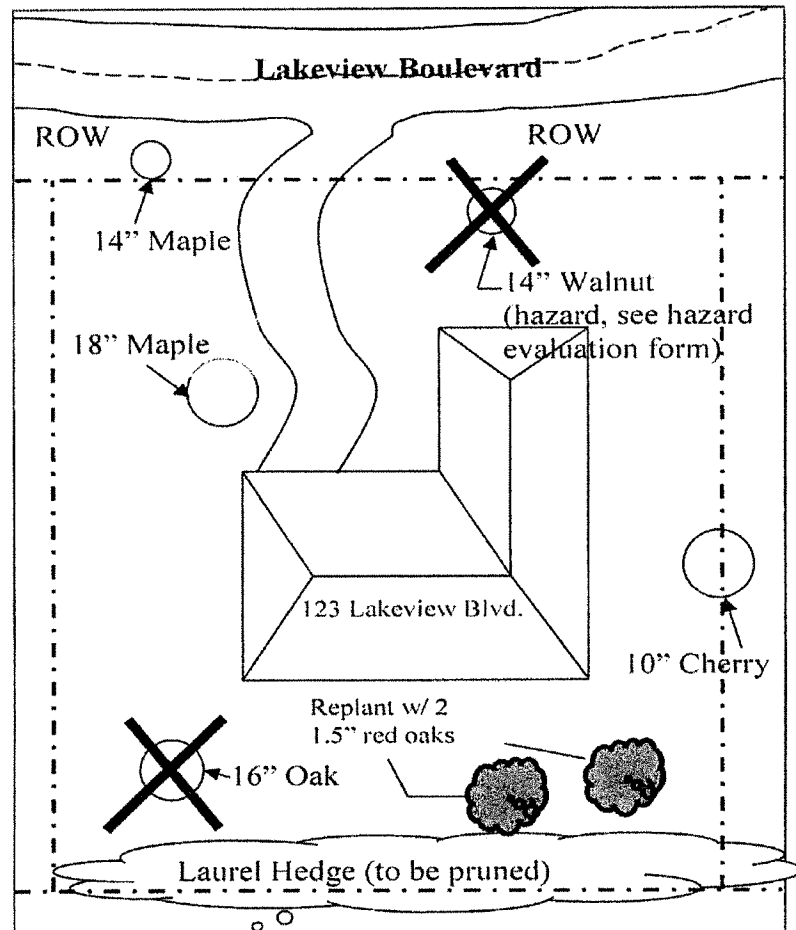
**The city may require the replanting of trees to replace those being removed.**



## ATTACHMENT B

### SITE PLAN EXAMPLE FOR A TREE REMOVAL APPLICATION

A site plan is required as part of your tree removal request. The site plan should be on an 8.5" x 11" size paper, or larger and include the following information.



#### Items to include on your Site Plan:

- Address of the Tree Removal Site;
- Property lines;
- Public Right of Way, including the name of any streets;
- Existing or proposed structures;
- Creeks, Streams, or any other natural features;
- Location of any existing 6" or larger tree, as measured from breast height (approximately 4' from the ground), with diameter size and type of tree;
- Please indicate by clearly marking those proposed for removal with an "X"

Within 24 Hours of submitting your application, mark the tree(s) with yellow ribbon.



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



**City of Cannon Beach, Public Works Department**  
Attn: Trevor Mount; Assistant Public Works Director  
mount@ci.cannon-beach.or.us

February 14, 2024

### **Hazard Tree Inspection - N Larch ROW**

Per your request, I evaluated the hazard potential of one tree located in the City Public Right of Way. After visually examining the tree and site, I recommend the tree be removed. Please find the included site map, photograph, and ISA Tree Hazard Evaluation Form for reference.

The tree is a shore pine (*Pinus contorta*), located in the Public Right of Way along 7th Street. The tree is approximately 7" in diameter and 25' tall. An orange dot was painted on the north side of the trunk. This tree has a weakened root system and is actively falling. Pruning for safety is not a feasible option at this point. I recommend the tree be removed.

I recommend a replacement tree be planted nearby. Consider a pacific wax myrtle (*Myrica californica*) or vine maple (*Acer circinatum*).

Best regards,

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

Jeff Gerhardt

**Treescaping Northwest**  
P.O. Box 52  
Manzanita, OR 97130

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

Red dot indicates location of shore pine in City ROW



**Treescapes Northwest**  
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Manzanita, OR 97130

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Actively falling pine tree that I recommend be removed:



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CCB# 236534  
Cell: 503-453-5571  
[www.treescapingnorthwest.com](http://www.treescapingnorthwest.com)



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

Site/Address: 7th Street (ROW)  
Map/Location: \_\_\_\_\_  
Owner: public ☒ private \_\_\_\_\_ unknown \_\_\_\_\_ other \_\_\_\_\_  
Date: 2/12/2024 Inspector: Jeff Gerhardt  
Date of last inspection: \_\_\_\_\_

**HAZARD RATING:**

4	+	2	+	3	=	9
Failure Potential	+	Size of part	+	Target Rating	=	Hazard Rating
<input checked="" type="checkbox"/> Immediate action needed						
<input type="checkbox"/> Needs further inspection						
<input type="checkbox"/> Dead tree						

**TREE CHARACTERISTICS**

Tree #: 1 Species: shore pine  
DBH: 7" # of trunks: 1 Height: 25' Spread: 10'  
Form: ☐ generally symmetric ☐ minor asymmetry ☒ major asymmetry ☐ stump sprout ☐ stag-headed  
Crown class: ☐ dominant ☐ co-dominant ☐ intermediate ☒ suppressed  
Live crown ratio: 50 % 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 Growth obstructions:  
☐ stakes ☐ wire/ties ☐ signs ☐ cables  
Annual shoot growth: ☐ excellent ☒ average ☐ poor Twig Dieback? Y ☒ N  
Woundwood development: ☐ excellent ☒ average ☐ poor ☐ none ☐ curb/pavement ☐ guards  
Vigor class: ☐ excellent ☒ average ☐ fair ☐ poor ☐ other \_\_\_\_\_  
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 ☒ 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/ 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: S/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

The International Society of Arboriculture assumes no responsibility for conclusions or recommendations derived from use of this form.

**Treescaping Northwest**

P.O. Box 52

Manzanita, OR 97130

CCB# 236534

Cell: 503-453-5571

www.treescapingnorthwest.com

## 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: \_\_\_\_\_ 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: 15 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: decaying nurse stump 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				s
Cracks/splits	s			
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/burls				
Previous failure				

### HAZARD RATING

Tree part most likely to fail: Entire tree

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

Inspection period: \_\_\_\_\_ annual \_\_\_\_\_ biannual \_\_\_\_\_ other \_\_\_\_\_

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

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

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

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

3 - frequent use; 4 - constant use

4 + 2 + 3 = 9

### 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: 2/2024

### COMMENTS

See report





# CITY OF CANNON BEACH

## NOTICE OF APPLICATION TO REMOVE TREES IN THE STREET RIGHT-OF-WAY OR PROPERTY OWNED BY THE CITY

The City of Cannon Beach has made an application for the removal of one hazardous Western Hemlock (*Tsuga heterophylla*). The affected tree is approximately 24" in diameter and 50' tall and is located in the S Curves right-of-way (adjacent to Map 51031AA, Tax Lot 00901).

The request for tree removal is made based on Municipal Code Section 17.70.020 A, "Removal of a tree which poses a safety hazard." Municipal Code Section 17.70.030 I, Additional Requirements, states for tree removal requests of trees located in a street right-of-way, or on property owned by the city, property owners within one hundred feet of the tree(s) requested for removal shall be notified of the proposed action. The notification shall also be posted on the city's website, and on the bulletin board at City Hall, and at the Post Office. In making its decision on such a tree removal request, the city shall consider comments received within ten days of the date of the mailing of the property owner notification. To be considered, comments must address the tree removal criteria of Section 17.70.020.

Correspondence regarding this matter should be mailed to: City of Cannon Beach, Attention: Sheri Skotland, PO Box 368, Cannon Beach, OR 97110 or [skotland@ci.cannon.beach.or.us](mailto:skotland@ci.cannon.beach.or.us). Further information regarding this application is available at City Hall, 163 E. Gower Street, Cannon Beach, or by calling (503) 436-8048.

DATE NOTICE MAILED: 02/22/2024

cc: Mayor Barb Knop  
Councilor Nancy McCarthy  
Councilor Brandon Ogilvie  
Councilor Gary Hayes  
Councilor Lisa Kerr



## City of Cannon Beach Right-of-Way/Property Owned by the City Tree Removal Application

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

**Applicant Name:** City of Cannon Beach

**Mailing Address:** PO Box 368 Cannon Beach, OR 97110

**Phone:** 503-436-8066 **Email:** mount@ci.cannon-beach.or.us

**Abutting Property Owner Name:** Adam Tozer

**Mailing Address:** PO Box 888 Cannon Beach, Or 97110

**Phone:** 719-406-6050 **Email:** soundenergy@me.com

**Property Location:** S Curves **Map/Tax Lot Number:** 51031AA00901

**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 ensure 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.

Municipal Code Section 17.70.030.I. For tree removal requests of trees located in a street right-of-way, or on property owned by the city, property owners within one hundred feet of the tree(s) requested for removal shall be notified of the proposed action. The notification shall also be posted on the city's website, and on the bulletin board at City Hall, and at the Post Office. In making its decision on such a tree removal request, the city shall consider comments received within ten days of the date of the mailing of the property owner notification. To be considered, comments must address the tree removal criteria of Section 17.70.020. Any person who has commented on the tree removal request shall be notified of the city's decision and may appeal that decision in accordance with subsection H.

Applicant Signature *[Signature]* Date: 2/26/24

I understand, as the applicant signature, the cost of the tree removal and cleanup is my full responsibility and I am responsible if an approved tree removal permit is violated in any way. I must comply with all City requirements included with the approval, and I must notify the City 48-hours prior to the removal.

\*\*\*\*\*

Date: \_\_\_\_\_ Fee Paid: \$ NA Receipt Number: NA Permit #: NA

Date Notice Mailed: 2/27/24 Date of 10-day waiting period: 3/7/24

Comments Received: Yes ☐ No ☐ Application is: ☐ Approved ☐ Denied

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

☒ Approved with comments: per Arborist report

By: *[Signature]* Date: 3/4/24

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.

## **ATTACHMENT A**

### **Removing Trees Because of Construction**

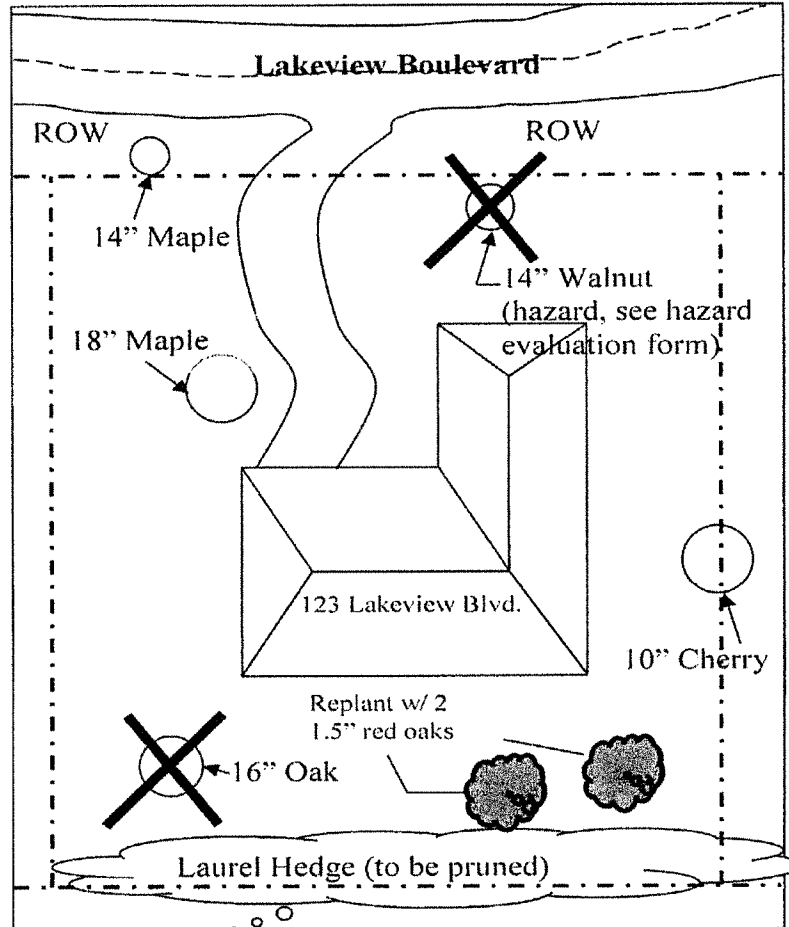
If you are constructing a structure or development which involves any kind of ground disturbance; including required vehicular or utility access, prior to beginning construction, you must:

- 1) Contact a certified arborist
- 2) If the certified arborist determines that no trees will be affected by the proposed construction, then the certified arborist should write a letter stating these findings.  
**NOTE:** The City reserves the right to have the City Arborist review all arborist recommendations and make an independent report for Administrative review. All administrative decisions may be appealed.
- 3) If the certified arborist determines that trees will be affected,
  - a. A site plan must be submitted with a Tree Removal permit. The Site Plan should indicate the location of all trees over 6" DBH on the subject property or off-site (in the adjoining right-of-way or on adjacent property) whose root structure might be impacted by excavation associated with the proposed structure, or by soil compaction caused by vehicular traffic or storage of materials.
  - b. Measures must be taken to avoid damaging trees not proposed for removal, both on the subject property and off-site (in the adjoining right-of-way or on adjacent property).
  - c. The area where a tree's root structure might be impacted by excavation, or where soil compaction caused by vehicular traffic or storage of materials might affect a tree's health, shall be known as a Tree Protection Zone (TPZ).
  - d. Prior to construction the TPZ shall be delineated by hi-visibility fencing a minimum of 3.5 feet tall, which shall be retained in place until completion of construction. Vehicular traffic, excavation and storage of materials shall be prohibited within the TPZ.

**The city may require the replanting of trees to replace those being removed.**

## ATTACHMENT B SITE PLAN EXAMPLE FOR A TREE REMOVAL APPLICATION

A site plan is required as part of your tree removal request. The site plan should be on an 8.5" x 11" size paper, or larger and include the following information.



### Items to include on your Site Plan:

- Address of the Tree Removal Site;
- Property lines;
- Public Right of Way, including the name of any streets;
- Existing or proposed structures;
- Creeks, Streams, or any other natural features;
- Location of any existing 6" or larger tree, as measured from breast height (approximately 4' from the ground), with diameter size and type of tree;
- Please indicate by clearly marking those proposed for removal with an "X"

Within 24 Hours of submitting your application, mark the tree(s) with yellow ribbon.



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



**City of Cannon Beach, Public Works Department**  
Attn: Trevor Mount; Assistant Public Works Director  
mount@ci.cannon-beach.or.us

February 20, 2024

### **Hazard Tree Inspection - S Curves ROW**

Per your request, I evaluated the hazard potential of one tree located in the City Public Right of Way. After visually examining the tree and site, I recommend the tree be removed. Please reference the included site map, photograph, and ISA Tree Hazard Evaluation Form.

The tree is a western hemlock (*Tsuga heterophylla*), located within the Public Right of Way adjacent to the S Curves. The tree is approximately 24" in diameter and 50' tall. An orange dot was painted on the north side of the trunk. A fruiting body was discovered on the lower stem identified as red-belted conk (*Fomitopsis pinicola*). This fungus causes internal decay and weakens the trees structure. Decay appears to be advanced as the lower bole is darkly stained. The tree leans in the direction of the roadway and appears to have recently leaned more. I recommend the tree be removed in entirety ASAP.

I recommend a replacement tree be planted in the understory on the slope. I recommend a western redcedar (*Thuja plicata*).

Best regards,

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

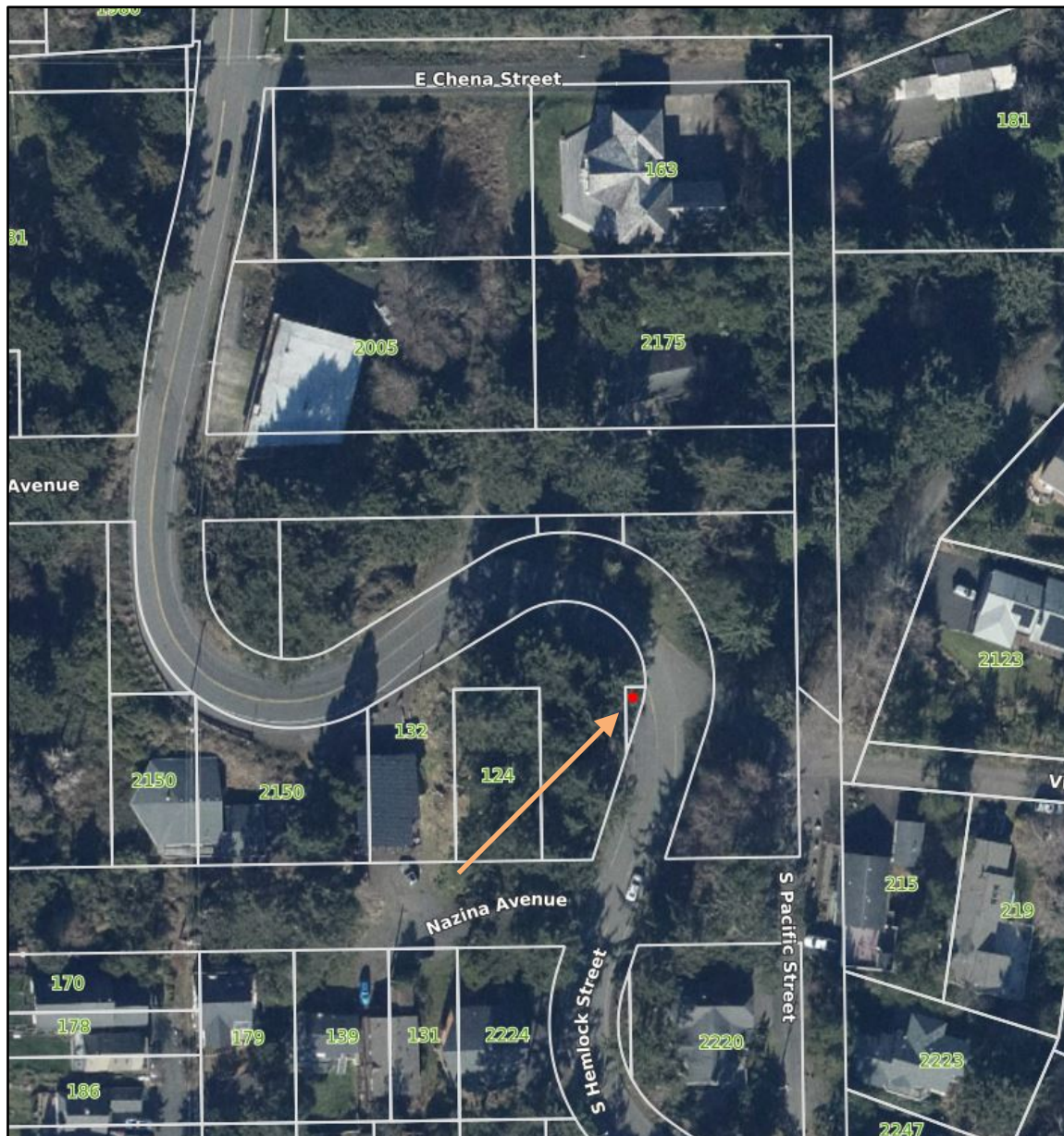
Jeff Gerhardt

**Treescaping Northwest**  
P.O. Box 52  
Manzanita, OR 97130

CCB# 236534  
Cell: 503-453-5571  
[www.treescapingnorthwest.com](http://www.treescapingnorthwest.com)



Red dot indicates location of western hemlock in City ROW



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

CCB# 236534  
Cell: 503-453-5571  
[www.treescaplesnorthwest.com](http://www.treescaplesnorthwest.com)



Hemlock tree along S Curves with stem decay and lean over roadway:



Red-belted conk and staining at base



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

Site/Address: S Pacific Avenue (ROW)  
Map/Location: \_\_\_\_\_  
Owner: public ☒ private \_\_\_\_\_ unknown \_\_\_\_\_ other \_\_\_\_\_  
Date: 2/19/2024 Inspector: Jeff Gerhardt  
Date of last inspection: \_\_\_\_\_

**HAZARD RATING:**

4	+	3	+	4	=	11
Failure	+	Size	+	Target	=	Hazard
Potential		of part		Rating		Rating
<input checked="" type="checkbox"/> Immediate action needed						
<input type="checkbox"/> Needs further inspection						
<input type="checkbox"/> Dead tree						

**TREE CHARACTERISTICS**

Tree #: 1 Species: western hemlock  
DBH: 24" # of trunks: 1 Height: 50' Spread: 20'  
Form: ☐ generally symmetric ☒ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed  
Crown class: ☐ dominant ☐ co-dominant ☐ intermediate ☒ suppressed  
Live crown ratio: 30 % 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: \_\_\_\_\_

**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  
% 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: S/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

The International Society of Arboriculture assumes no responsibility for conclusions or recommendations derived from use of this form.

**Treescaping Northwest**

P.O. Box 52

Manzanita, OR 97130

CCB# 236534

Cell: 503-453-5571

www.treescapingnorthwest.com

## TREE DEFECTS

### ROOT DEFECTS:

Suspect root rot: ☒ Y ☐ N Mushroom/conk/bracket present: ☒ Y ☐ N ID: fomitopsis pinicola

Exposed roots: ☐ severe ☐ moderate ☒ low Undersided: ☐ severe ☐ moderate ☒ low

Root pruned: \_\_\_\_\_ 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: 5 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: basal decay, lean over roadway 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	s			
Cavity				
Conks/mushrooms/bracket	s			
Bleeding/sap flow	s			
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: entire tree

Inspection period: \_\_\_\_\_ annual \_\_\_\_\_ biannual \_\_\_\_\_ other \_\_\_\_\_

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

4 + 3 + 4 = 11

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: 2/2024

### COMMENTS

See report





# CITY OF CANNON BEACH

## NOTICE OF APPLICATION TO REMOVE TREES IN THE STREET RIGHT-OF-WAY OR PROPERTY OWNED BY THE CITY

The City of Cannon Beach has made an application for the removal of one shore pine (*Pinus contorta*). The affected tree is 26" in diameter and is 50' tall is located within Sunset Blvd right-of-way (adjacent to Map 51029CB, Tax Lot 01400).

The request for tree removal is made based on Municipal Code Section 17.70.020 A, "Removal of a tree which poses a safety hazard." Municipal Code Section 17.70.030 I, Additional Requirements, states for tree removal requests of trees located in a street right-of-way, or on property owned by the city, property owners within one hundred feet of the tree(s) requested for removal shall be notified of the proposed action. The notification shall also be posted on the city's website, and on the bulletin board at City Hall, and at the Post Office. In making its decision on such a tree removal request, the city shall consider comments received within ten days of the date of the mailing of the property owner notification. To be considered, comments must address the tree removal criteria of Section 17.70.020.

Correspondence regarding this matter should be mailed to: City of Cannon Beach, Attention: Sheri Skotland, PO Box 368, Cannon Beach, OR 97110 or [skotland@ci.cannon-beach.or.us](mailto:skotland@ci.cannon-beach.or.us). Further information regarding this application is available at City Hall, 163 E. Gower Street, Cannon Beach, or by calling (503) 436-8048.

DATE NOTICE MAILED: 02/22/2024

cc: Mayor Barb Knop  
Councilor Nancy McCarthy  
Councilor Brandon Ogilvie  
Councilor Gary Hayes  
Councilor Lisa Kerr



## City of Cannon Beach Right-of-Way/Property Owned by the City Tree Removal Application

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

**Applicant Name:** City of Cannon Beach

**Mailing Address:** PO Box 368 Cannon Beach, OR 97110

**Phone:** 503-436-8066 **Email:** mount@ci.cannon\_beach.or.us

**Abutting Property Owner Name:** Cannon Beach Historical Society

**Mailing Address:** PO Box 1005

**Phone:** 503-436-9301 **Email:** \_\_\_\_\_

**Property Location:** Sunset **Map/Tax Lot Number:** 51029CB01400

**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 ensure 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.

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Applicant Signature *[Signature]* Date: 2/20/24

I understand, as the applicant signature, the cost of the tree removal and cleanup is my full responsibility and I am responsible if an approved tree removal permit is violated in any way. I must comply with all City requirements included with the approval, and I must notify the City 48-hours prior to the removal.

\*\*\*\*\*

Date: 2/20/24 Fee Paid: \$ NA Receipt Number: NA Permit #: NA

Date Notice Mailed: 2/22/24 Date of 10-day waiting period: 3/4/24

Comments Received: Yes ☐ No ☐ Application is: ☐ Approved ☐ Denied

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

☒ Approved with comments: rev Arborist report

By: *[Signature]* Date: 3/4/24

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.

## **ATTACHMENT A**

### **Removing Trees Because of Construction**

If you are constructing a structure or development which involves any kind of ground disturbance; including required vehicular or utility access, prior to beginning construction, you must:

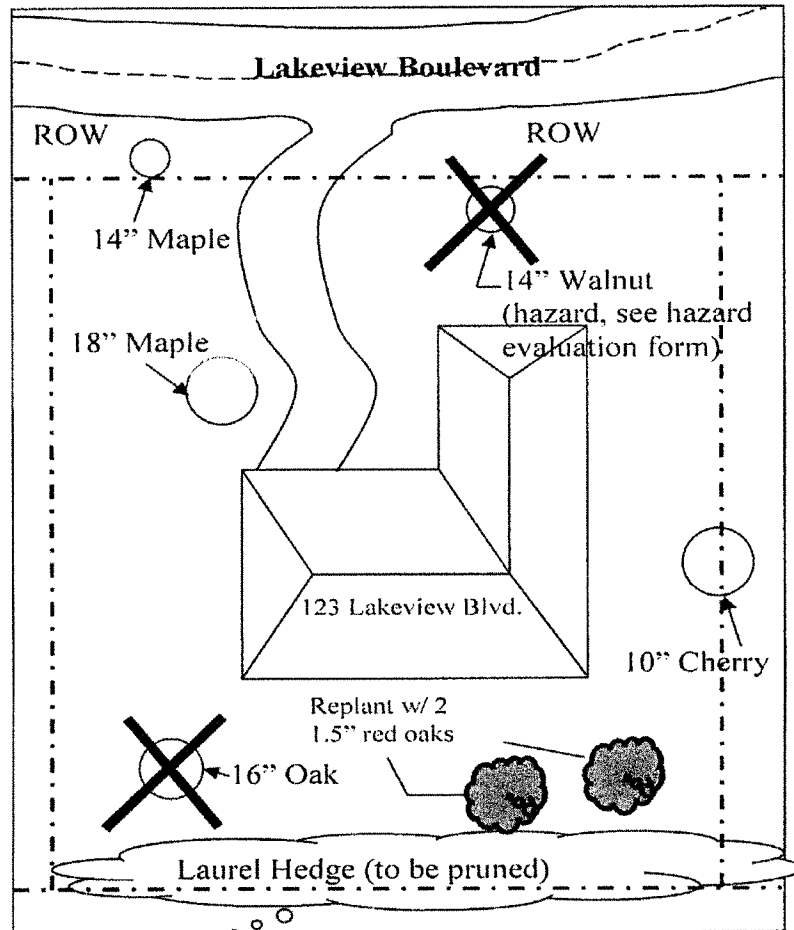
- 1) Contact a certified arborist
- 2) If the certified arborist determines that no trees will be affected by the proposed construction, then the certified arborist should write a letter stating these findings.  
**NOTE:** The City reserves the right to have the City Arborist review all arborist recommendations and make an independent report for Administrative review. All administrative decisions may be appealed.
- 3) If the certified arborist determines that trees will be affected,
  - a. A site plan must be submitted with a Tree Removal permit. The Site Plan should indicate the location of all trees over 6" DBH on the subject property or off-site (in the adjoining right-of-way or on adjacent property) whose root structure might be impacted by excavation associated with the proposed structure, or by soil compaction caused by vehicular traffic or storage of materials.
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  - d. Prior to construction the TPZ shall be delineated by hi-visibility fencing a minimum of 3.5 feet tall, which shall be retained in place until completion of construction. Vehicular traffic, excavation and storage of materials shall be prohibited within the TPZ.

**The city may require the replanting of trees to replace those being removed.**

## ATTACHMENT B

### SITE PLAN EXAMPLE FOR A TREE REMOVAL APPLICATION

A site plan is required as part of your tree removal request. The site plan should be on an 8.5" x 11" size paper, or larger and include the following information.



#### Items to include on your Site Plan:

- Address of the Tree Removal Site;
- Property lines;
- Public Right of Way, including the name of any streets;
- Existing or proposed structures;
- Creeks, Streams, or any other natural features;
- Location of any existing 6" or larger tree, as measured from breast height (approximately 4' from the ground), with diameter size and type of tree;
- Please indicate by clearly marking those proposed for removal with an "X"

Within 24 Hours of submitting your application, mark the tree(s) with yellow ribbon.



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



**City of Cannon Beach, Public Works Department**  
Attn: Trevor Mount; Assistant Public Works Director  
mount@ci.cannon-beach.or.us

December 5, 2023

### **Hazard Tree Inspection - Sunset ROW**

Per your request, I evaluated the hazard potential of one tree located in the City Public Right of Way. After visually examining the tree and site, I recommend the tree be removed. Please find the included site map, photograph, and ISA Tree Hazard Evaluation Form for reference.

The tree is a shore pine (*Pinus contorta*), located in the Public Right of Way near the Cannon Beach History Center. The tree is approximately 26" in diameter and 50' tall. An orange dot was painted on the north side of the trunk approx. 16" above grade. Several concerns have led to the recommendation that this tree be removed for safety reasons:

- 1) The tree has excessive limb weight that is over a heavily trafficked roadway. Pruning to alleviate the danger is not feasible due to canopy limitations.
- 2) Large cavities from prior limb failures are present on the main stem. The tree has a weakened structure and decay will compound over time.
- 3) The tree grows directly below utility lines.

I recommend the tree be removed in entirety and a replacement tree planted elsewhere, as space is limited at this location.

Best regards,

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

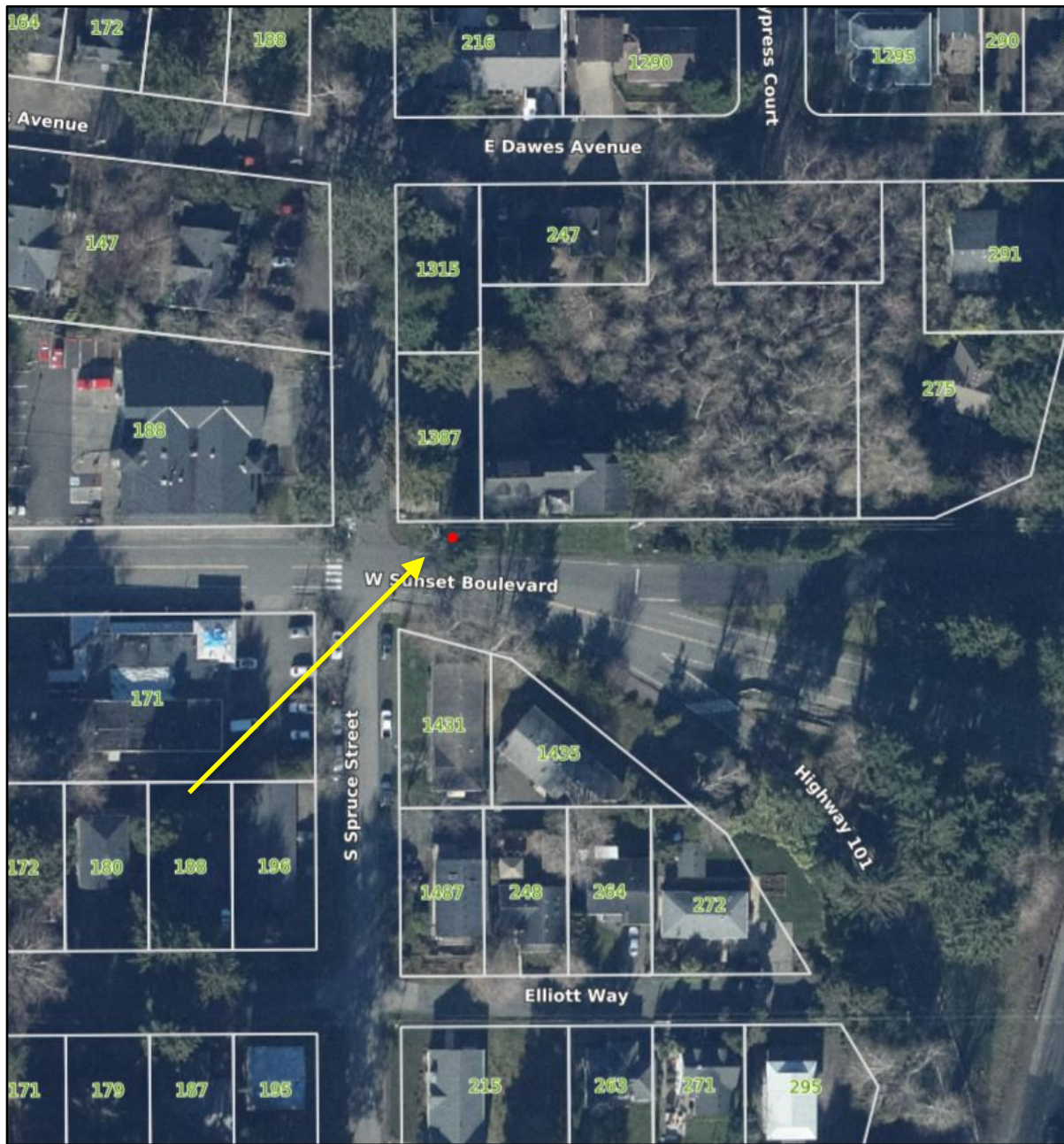
Jeff Gerhardt

**Treescaping Northwest**  
P.O. Box 52  
Manzanita, OR 97130

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



Red dot indicates location of shore pine in City ROW



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CCB# 236534  
Cell: 503-453-5571  
[www.treescapingnorthwest.com](http://www.treescapingnorthwest.com)



Hazardous pine tree that I recommend be removed:



**Treescaping Northwest**  
P.O. Box 52  
Manzanita, OR 97130

CCB# 236534  
Cell: 503-453-5571  
[www.treescapingnorthwest.com](http://www.treescapingnorthwest.com)





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

Site/Address: Sunset (ROW)  
 Map/Location: \_\_\_\_\_  
 Owner: public ☒ private \_\_\_\_\_ unknown \_\_\_\_\_ other \_\_\_\_\_  
 Date: 12/5/2023 Inspector: Jeff Gerhardt  
 Date of last inspection: \_\_\_\_\_

**HAZARD RATING:**

3	+	3	+	4	=	10
Failure		Size		Target		Hazard
Potential		of part		Rating		Rating
_____ Immediate action needed						
_____ Needs further inspection						
_____ Dead tree						

**TREE CHARACTERISTICS**

Tree #: 1 Species: shore pine  
 DBH: 26" # of trunks: 1 Height: 50' Spread: 30'  
 Form: ☐ generally symmetric ☐ minor asymmetry ☒ major asymmetry ☐ stump sprout ☐ stag-headed  
 Crown class: ☐ dominant ☐ co-dominant ☒ intermediate ☐ suppressed  
 Live crown ratio: 40 % 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: \_\_\_\_\_

**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  
 % 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: S/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

The International Society of Arboriculture assumes no responsibility for conclusions or recommendations derived from use of this form.

**TREE DEFECTS****ROOT DEFECTS:**Suspect root rot: Y ☒ N ☐ Mushroom/conk/bracket present: Y ☒ N ☐ ID: \_\_\_\_\_Exposed roots: ☐ severe ☐ moderate ☒ low Underside: ☐ severe ☐ moderate ☒ lowRoot pruned: \_\_\_\_\_ distance from trunk Root area affected: \_\_\_\_\_ % Buttress wounded: Y ☒ N ☐ When: \_\_\_\_\_Restricted root area: ☐ severe ☒ moderate ☐ low Potential for root failure: ☐ severe ☐ moderate ☒ lowLEAN: \_\_\_\_\_ 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		s	s	
Multiple attachments				
Included bark				
Excessive end weight			s	s
Cracks/splits				
Hangers				
Girdling				
Wounds/seam		s		
Decay		m		
Cavity		s		
Conks/mushrooms/bracket				
Bleeding/sap flow		m		
Loose/cracked bark				
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure			s	

**HAZARD RATING**Tree part most likely to fail: Tops or main stem

Inspection period: \_\_\_\_\_ annual \_\_\_\_\_ biannual \_\_\_\_\_ other \_\_\_\_\_

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

3. + 3 + 4 = 10

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

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

3 - 18-30" (45-75 cm); 4 - &gt;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 ☐ shapeCable/Brace: \_\_\_\_\_ Inspect further: ☐ root crown ☐ decay ☐ aerial ☐ monitorRemove tree: Y ☒ N ☐ Replace? Y ☒ N ☐ Move target: Y ☒ N ☐ Other: \_\_\_\_\_Effect on adjacent trees: ☒ none ☐ evaluateNotification: ☐ owner ☐ manager ☒ governing agency Date: 12/2023**COMMENTS**

See report



# CITY OF CANNON BEACH

## NOTICE OF APPLICATION TO REMOVE TREES IN THE STREET RIGHT-OF-WAY OR PROPERTY OWNED BY THE CITY

The City of Cannon Beach has made an application for the removal of one hazardous shore pine (*Pinus contorta*). The affected tree is approximately 12" in diameter and 20' tall. are located within the N Larch right-of-way (adjacent to Map 51019DA, Tax Lot 1000).

The request for tree removal is made based on Municipal Code Section 17.70.020 A, "Removal of a tree which poses a safety hazard." Municipal Code Section 17.70.030 I, Additional Requirements, states for tree removal requests of trees located in a street right-of-way, or on property owned by the city, property owners within one hundred feet of the tree(s) requested for removal shall be notified of the proposed action. The notification shall also be posted on the city's website, and on the bulletin board at City Hall, and at the Post Office. In making its decision on such a tree removal request, the city shall consider comments received within ten days of the date of the mailing of the property owner notification. To be considered, comments must address the tree removal criteria of Section 17.70.020.

Correspondence regarding this matter should be mailed to: City of Cannon Beach, Attention: Sheri Skotland, PO Box 368, Cannon Beach, OR 97110 or [skotland@ci.cannon-beach.or.us](mailto:skotland@ci.cannon-beach.or.us). Further information regarding this application is available at City Hall, 163 E. Gower Street, Cannon Beach, or by calling (503) 436-8048.

DATE NOTICE MAILED: 02/22/2024

cc: Mayor Barb Knop  
Councilor Nancy McCarthy  
Councilor Brandon Ogilvie  
Councilor Gary Hayes  
Councilor Lisa Kerr



## City of Cannon Beach Right-of-Way/Property Owned by the City Tree Removal Application

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

**Applicant Name:** City of Cannon Beach

**Mailing Address:** PO Box 368 Cannon Beach, OR 97110

**Phone:** 503-436-8066 **Email:** mount@ci.cannon-beach.or.us

**Abutting Property Owner Name:** Strauch, Cary M

**Mailing Address:** 19 Hillshire Drive Lake Oswego, Or 97034

**Phone:** 503-638-3349 **Email:** mscarystrauch@yahoo.com

**Property Location:** N Larch St **Map/Tax Lot Number:** 51019DA1000

**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 ensure 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.

Municipal Code Section 17.70.030.I. For tree removal requests of trees located in a street right-of-way, or on property owned by the city, property owners within one hundred feet of the tree(s) requested for removal shall be notified of the proposed action. The notification shall also be posted on the city's website, and on the bulletin board at City Hall, and at the Post Office. In making its decision on such a tree removal request, the city shall consider comments received within ten days of the date of the mailing of the property owner notification. To be considered, comments must address the tree removal criteria of Section 17.70.020. Any person who has commented on the tree removal request shall be notified of the city's decision and may appeal that decision in accordance with subsection H.

Applicant Signature *Jr M* Date: 2/20/24

I understand, as the applicant signature, the cost of the tree removal and cleanup is my full responsibility and I am responsible if an approved tree removal permit is violated in any way. I must comply with all City requirements included with the approval, and I must notify the City 48-hours prior to the removal.

\*\*\*\*\*

Date: 2/20/24 Fee Paid: \$ NA Receipt Number: NA Permit #: NA

Date Notice Mailed: 2/22/24 Date of 10-day waiting period: 3/4/24

Comments Received: Yes ☐ No ☐ Application is: ☐ Approved ☐ Denied

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

☒ Approved with comments: Per Arborist report

By: *Steve G. Smith* Date: 3/4/24

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.



## **ATTACHMENT A**

### **Removing Trees Because of Construction**

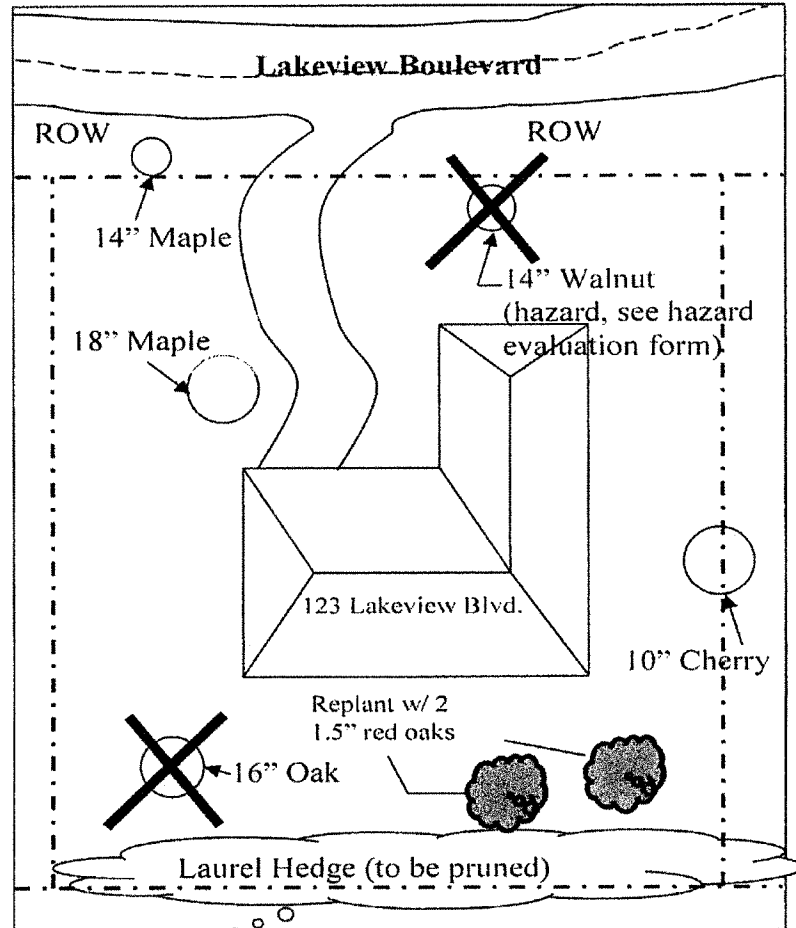
If you are constructing a structure or development which involves any kind of ground disturbance; including required vehicular or utility access, prior to beginning construction, you must:

- 1) Contact a certified arborist
- 2) If the certified arborist determines that no trees will be affected by the proposed construction, then the certified arborist should write a letter stating these findings.  
**NOTE:** The City reserves the right to have the City Arborist review all arborist recommendations and make an independent report for Administrative review. All administrative decisions may be appealed.
- 3) If the certified arborist determines that trees will be affected,
  - a. A site plan must be submitted with a Tree Removal permit. The Site Plan should indicate the location of all trees over 6" DBH on the subject property or off-site (in the adjoining right-of-way or on adjacent property) whose root structure might be impacted by excavation associated with the proposed structure, or by soil compaction caused by vehicular traffic or storage of materials.
  - b. Measures must be taken to avoid damaging trees not proposed for removal, both on the subject property and off-site (in the adjoining right-of-way or on adjacent property).
  - c. The area where a tree's root structure might be impacted by excavation, or where soil compaction caused by vehicular traffic or storage of materials might affect a tree's health, shall be known as a Tree Protection Zone (TPZ).
  - d. Prior to construction the TPZ shall be delineated by hi-visibility fencing a minimum of 3.5 feet tall, which shall be retained in place until completion of construction. Vehicular traffic, excavation and storage of materials shall be prohibited within the TPZ.

**The city may require the replanting of trees to replace those being removed.**

## ATTACHMENT B SITE PLAN EXAMPLE FOR A TREE REMOVAL APPLICATION

A site plan is required as part of your tree removal request. The site plan should be on an 8.5" x 11" size paper, or larger and include the following information.



### Items to include on your Site Plan:

- Address of the Tree Removal Site;
- Property lines;
- Public Right of Way, including the name of any streets;
- Existing or proposed structures;
- Creeks, Streams, or any other natural features;
- Location of any existing 6" or larger tree, as measured from breast height (approximately 4' from the ground), with diameter size and type of tree;
- Please indicate by clearly marking those proposed for removal with an "X"

Within 24 Hours of submitting your application, mark the tree(s) with yellow ribbon.



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



**City of Cannon Beach, Public Works Department**  
Attn: Trevor Mount; Assistant Public Works Director  
mount@ci.cannon-beach.or.us

February 13, 2024

### **Hazard Tree Inspection - N Larch ROW**

Per your request, I evaluated the hazard potential of one tree located in the City Public Right of Way. After visually examining the tree and site, I recommend the tree be removed. Please find the included site map, photograph, and ISA Tree Hazard Evaluation Form for reference.

The tree is a shore pine (*Pinus contorta*), located in the Public Right of Way near Breakers Point. The tree is approximately 12" in diameter and 20' tall. An orange dot was painted on the north side of the trunk. This tree recently had a large limb break near the base of the tree. This limb failure severely compromised the structural integrity of the tree and the tree should be removed for safety reasons.

I recommend a Sitka spruce (*Picea sitchensis*) be replanted at this location.

Best regards,

Jeff Gerhardt

**Treescaping Northwest**  
P.O. Box 52  
Manzanita, OR 97130

CCB# 236534  
Cell: 503-453-5571  
[www.treescapingnorthwest.com](http://www.treescapingnorthwest.com)

Red dot indicates location of shore pine in City ROW



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Hazardous pine tree that I recommend be removed:



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

## TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: N Larch (ROW)

Map/Location: \_\_\_\_\_

Owner: public ☒ private \_\_\_\_\_ unknown \_\_\_\_\_ other \_\_\_\_\_

Date: 2/9/2024 Inspector: Jeff Gerhardt

Date of last inspection: \_\_\_\_\_

### HAZARD RATING:

3	+	2	+	3	=	8
Failure Potential	+	Size of part	+	Target Rating	=	Hazard Rating
_____		_____		_____		_____
_____		_____		_____		_____
_____		_____		_____		_____

Immediate action needed  
Needs further inspection  
Dead tree

### TREE CHARACTERISTICS

Tree #: 1 Species: shore pine

DBH: 12" # of trunks: 1 Height: 20' Spread: 20'

Form: ☐ generally symmetric ☐ minor asymmetry ☒ major asymmetry ☐ stump sprout ☐ stag-headed

Crown class: ☐ dominant ☐ co-dominant ☒ intermediate ☐ suppressed

Live crown ratio: 50 % 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: \_\_\_\_\_

### 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

% dripline paved: 0% ☒ 10-25% 25-50% 50-75% 75-100%

% 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%

Pavement lifted? Y ☒ N

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: S/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

The International Society of Arboriculture assumes no responsibility for conclusions or recommendations derived from use of this form.

**Treescaping Northwest**

P.O. Box 52

Manzanita, OR 97130

CCB# 236534

Cell: 503-453-5571

www.treescapingnorthwest.com



## TREE DEFECTS

### ROOT DEFECTS:

Suspect root rot: ☒ N Mushroom/conk/bracket present: ☒ N ID: \_\_\_\_\_

Exposed roots: ☐ severe ☐ moderate ☒ low Undermined: ☐ severe ☐ moderate ☒ low

Root pruned: \_\_\_\_\_ distance from trunk Root area affected: \_\_\_\_\_% Buttress wounded: ☒ N When: \_\_\_\_\_

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

LEAN: 8 deg. from vertical ☒ natural ☐ unnatural ☐ self-corrected Soil heaving: ☒ N

Decay in plane of lean: ☒ N Roots broken ☒ N Soil cracking: ☒ 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				
Multiple attachments				m
Included bark				
Excessive end weight				m
Cracks/splits		s		
Hangers				
Girdling				
Wounds/seam		s		
Decay		l		
Cavity		l		
Conks/mushrooms/bracket				
Bleeding/sap flow		m		
Loose/cracked bark		m		
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure		s		

### HAZARD RATING

Tree part most likely to fail: Entire tree

Inspection period: \_\_\_\_\_ annual \_\_\_\_\_ biannual \_\_\_\_\_ other \_\_\_\_\_

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

3 + 2 + 3 = 8

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? ☒ N Move target: ☒ N Other: \_\_\_\_\_

Effect on adjacent trees: ☒ none ☐ evaluate

Notification: ☐ owner ☐ manager ☒ governing agency Date: 2/2024

### COMMENTS

See report

**Treescaples Northwest**

P.O. Box 52

Manzanita, OR 97130

CCB# 236534

Cell: 503-453-5571

www.treescaplesnorthwest.com

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# CITY OF CANNON BEACH

## NOTICE OF APPLICATION TO REMOVE TREES IN THE STREET RIGHT-OF-WAY OR PROPERTY OWNED BY THE CITY

The City of Cannon Beach has made an application for the removal of one hazardous red alder (*Alnus Rubra*). The affected trees are located within the 640 N Laurel right-of-way (adjacent to, 51019AD, Tax Lot 04200).

The request for tree removal is made based on Municipal Code Section 17.70.020 A, "Removal of a tree which poses a safety hazard." Municipal Code Section 17.70.030 I, Additional Requirements, states for tree removal requests of trees located in a street right-of-way, or on property owned by the city, property owners within one hundred feet of the tree(s) requested for removal shall be notified of the proposed action. The notification shall also be posted on the city's website, and on the bulletin board at City Hall, and at the Post Office. In making its decision on such a tree removal request, the city shall consider comments received within ten days of the date of the mailing of the property owner notification. To be considered, comments must address the tree removal criteria of Section 17.70.020.

Correspondence regarding this matter should be mailed to: City of Cannon Beach, Attention: Sheri Skotland, PO Box 368, Cannon Beach, OR 97110 or [skotland@ci.cannon-beach.or.us](mailto:skotland@ci.cannon-beach.or.us). Further information regarding this application is available at City Hall, 163 E. Gower Street, Cannon Beach, or by calling (503) 436-8048.

DATE NOTICE MAILED: 02/27/2024

cc: Mayor Barb Knop  
Councilor Nancy McCarthy  
Councilor Brandon Ogilvie  
Councilor Gary Hayes  
Councilor Lisa Kerr



# City of Cannon Beach Right-of-Way/Property Owned by the City Tree Removal Application

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

**Applicant Name:** City of Cannon Beach

**Mailing Address:** PO Box 368 Cannon Beach, OR 97110

**Phone:** 503-436-8066 **Email:** mount@ci.cannon-beach.or.us

**Abutting Property Owner Name:** Scott and Megan Goranson

**Mailing Address:** 2002 S 72<sup>nd</sup> Ave, Yakima WA 98903

**Phone:** 509-594-5460 **Email:** goransonscott@gmail.com

**Property Location:** N Laurel **Map/Tax Lot Number:** 51019AD04200

**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 ensure 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.

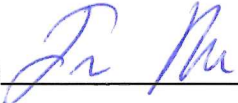
Explain how the request meets one or more of the applicable criteria. Include the number and type of trees requested for removal. If appropriate, explain why pruning would not accomplish the same goal as tree removal.

.....

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.

Municipal Code Section 17.70.030.I. For tree removal requests of trees located in a street right-of-way, or on property owned by the city, property owners within one hundred feet of the tree(s) requested for removal shall be notified of the proposed action. The notification shall also be posted on the city's website, and on the bulletin board at City Hall, and at the Post Office. In making its decision on such a tree removal request, the city shall consider comments received within ten days of the date of the mailing of the property owner notification. To be considered, comments must address the tree removal criteria of Section 17.70.020. Any person who has commented on the tree removal request shall be notified of the city's decision and may appeal that decision in accordance with subsection H.

Applicant Signature  Date: 2/26/24

I understand, as the applicant signature, the cost of the tree removal and cleanup is my full responsibility and I am responsible if an approved tree removal permit is violated in any way. I must comply with all City requirements included with the approval, and I must notify the City 48-hours prior to the removal.

\*\*\*\*\*

Date: \_\_\_\_\_ Fee Paid: \$ NA Receipt Number: NA Permit #: NA

Date Notice Mailed: 2/27/24 Date of 10-day waiting period: 3/7/24

Comments Received: Yes ☐ No ☐ Application is: ☐ Approved ☐ Denied

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

☐ Approved with comments:

By: \_\_\_\_\_ Date: \_\_\_\_\_

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.

## **ATTACHMENT A**

### **Removing Trees Because of Construction**

If you are constructing a structure or development which involves any kind of ground disturbance; including required vehicular or utility access, prior to beginning construction, you must:

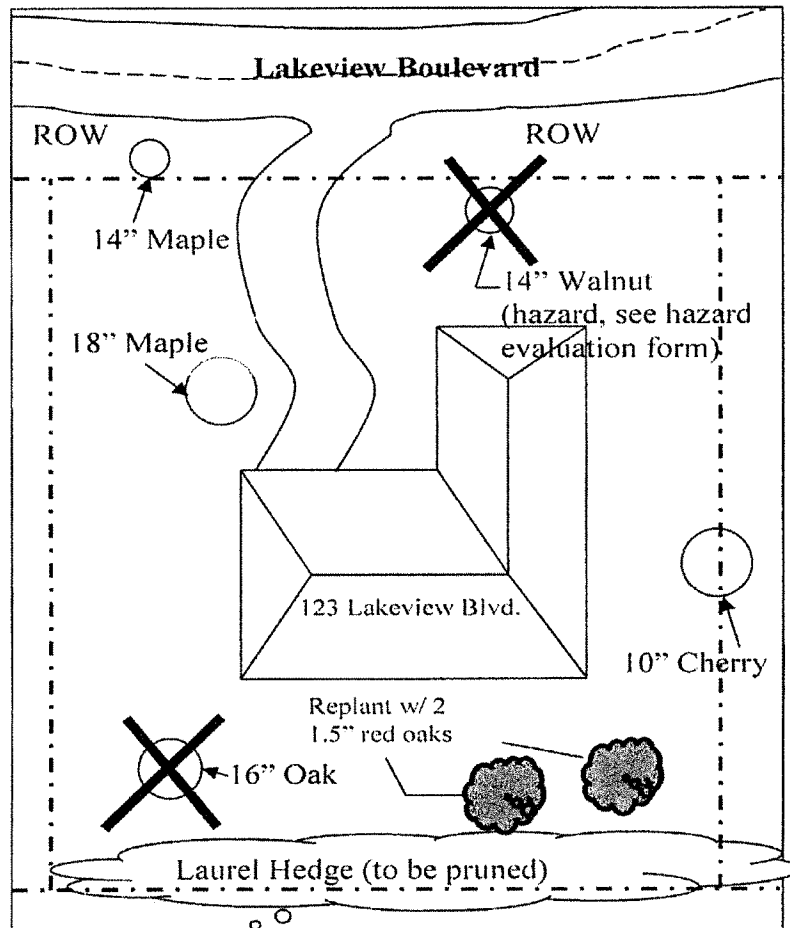
- 1) Contact a certified arborist
- 2) If the certified arborist determines that no trees will be affected by the proposed construction, then the certified arborist should write a letter stating these findings.  
**NOTE:** The City reserves the right to have the City Arborist review all arborist recommendations and make an independent report for Administrative review. All administrative decisions may be appealed.
- 3) If the certified arborist determines that trees will be affected,
  - a. A site plan must be submitted with a Tree Removal permit. The Site Plan should indicate the location of all trees over 6" DBH on the subject property or off-site (in the adjoining right-of-way or on adjacent property) whose root structure might be impacted by excavation associated with the proposed structure, or by soil compaction caused by vehicular traffic or storage of materials.
  - b. Measures must be taken to avoid damaging trees not proposed for removal, both on the subject property and off-site (in the adjoining right-of-way or on adjacent property).
  - c. The area where a tree's root structure might be impacted by excavation, or where soil compaction caused by vehicular traffic or storage of materials might affect a tree's health, shall be known as a Tree Protection Zone (TPZ).
  - d. Prior to construction the TPZ shall be delineated by hi-visibility fencing a minimum of 3.5 feet tall, which shall be retained in place until completion of construction. Vehicular traffic, excavation and storage of materials shall be prohibited within the TPZ.

**The city may require the replanting of trees to replace those being removed.**



## ATTACHMENT B SITE PLAN EXAMPLE FOR A TREE REMOVAL APPLICATION

A site plan is required as part of your tree removal request. The site plan should be on an 8.5" x 11" size paper, or larger and include the following information.



### Items to include on your Site Plan:

- Address of the Tree Removal Site;
- Property lines;
- Public Right of Way, including the name of any streets;
- Existing or proposed structures;
- Creeks, Streams, or any other natural features;
- Location of any existing 6" or larger tree, as measured from breast height (approximately 4' from the ground), with diameter size and type of tree;
- Please indicate by clearly marking those proposed for removal with an "X"

Within 24 Hours of submitting your application, mark the tree(s) with yellow ribbon.



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



**City of Cannon Beach, Public Works Department**  
Attn: Trevor Mount; Assistant Public Works Director  
mount@ci.cannon-beach.or.us

February 25, 2024

### **Hazard Tree Inspection - 640 N Laurel ROW**

Per your request, I evaluated the hazard potential of one tree located in the City Public Right of Way. After visually examining the tree and site, I recommend the tree be removed. Please reference the included site map, photograph, and ISA Tree Hazard Evaluation Form.

The tree is a red alder (*Alnus rubra*), located within the Public Right of Way behind the residence at 640 N Laurel. The tree is approximately 24" in diameter and 50' tall. An orange dot was painted on the north side of the trunk. The tree leans in the direction of the residence (640 N Laurel). Multiple large limbs extend out over the roof of the house. The tree poses a danger to the residence and I recommend it be removed in entirety. Pruning to alleviate the hazard potential of the this tree would only provide short term benefit.

Consider planting a replacement up slope from the alder. I recommend a coastal redwood (*Sequoiadendron sempervirens*).

Best regards,

A handwritten signature in black ink, appearing to read 'Jeff Gerhardt', 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](http://www.treescaplesnorthwest.com)

This aerial map displays a residential neighborhood with property boundaries and addresses. The map includes the following streets and property details:

- Oak Street:** A curved street on the left side of the map. An orange arrow points to a red dot on this street, indicating the location of the subject property.
- Ash Street:** A vertical street running through the center of the map.
- W 7th Street:** A horizontal street running across the middle of the map.
- W 6th Street:** A horizontal street running across the bottom of the map.
- N Laurel Street:** A vertical street on the right side of the map.
- N Larch Street:** A vertical street on the far right side of the map.
- N Hemlock Street:** A vertical street on the far right side of the map.
- Ecola Park:** A park area located in the top right corner of the map.

Property addresses are labeled on the map, including:

- 732, 723, 715, 705, 472, 494 (top left)
- 731, 723, 716, 308, 572, 324 (top center)
- 731, 715, 707 (top right)
- 685 (center left)
- 687, 679, 671, 663, 656, 648, 640, 632, 616, 608 (center, along Ash Street)
- 687, 679, 672, 663, 655, 647, 639, 631, 625, 615, 240 (center, along N Laurel Street)
- 175, 155, 679, 671, 669, 647, 631, 631, 625, 615, 607 (center, along N Larch Street)
- 696, 684, 680, 672, 664, 664, 608 (center, along N Hemlock Street)
- 309, 588, 574, 580 (bottom center)
- 287, 587, 579, 596, 580 (bottom right)
- 595, 109, 587, 588, 579, 580 (bottom right)

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[www.treescapenorthwest.com](http://www.treescapenorthwest.com)



Alder tree located in the Public Right of way behind 640 N Laurel:



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

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Cell: 503-453-5571  
[www.treescaplesnorthwest.com](http://www.treescaplesnorthwest.com)





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

Site/Address: 640 N Laurel (ROW)  
Map/Location: \_\_\_\_\_  
Owner: public ☒ private \_\_\_\_\_ unknown \_\_\_\_\_ other \_\_\_\_\_  
Date: 2/19/2024 Inspector: Jeff Gerhardt  
Date of last inspection: \_\_\_\_\_

**HAZARD RATING:**

3	+	1	+	4	=	8
Failure Potential		Size of part		Target Rating		Hazard Rating
<input type="checkbox"/> Immediate action needed						
<input type="checkbox"/> Needs further inspection						
<input type="checkbox"/> Dead tree						

**TREE CHARACTERISTICS**

Tree #: 1 Species: red alder  
DBH: 24" # of trunks: 1 Height: 50' Spread: 20'  
Form: ☐ generally symmetric ☐ minor asymmetry ☒ major asymmetry ☐ stump sprout ☐ stag-headed  
Crown class: ☐ dominant ☐ co-dominant ☒ intermediate ☐ suppressed  
Live crown ratio: 50 % 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: \_\_\_\_\_

**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  
% 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 30° aspect: east  
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: S/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

The International Society of Arboriculture assumes no responsibility for conclusions or recommendations derived from use of this form.

**Treescaping Northwest**

P.O. Box 52

Manzanita, OR 97130

CCB# 236534

Cell: 503-453-5571

www.treescapingnorthwest.com



## TREE DEFECTS

### ROOT DEFECTS:

Suspect root rot: Y (N) Mushroom/conk/bracket present: Y (N) ID: \_\_\_\_\_

Exposed roots: ☐ severe ☐ moderate ☒ low Underscored: ☐ severe ☐ moderate ☒ low

Root pruned: \_\_\_\_\_ 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: 5 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				
Multiple attachments				
Included bark				
Excessive end weight				m
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/burls				
Previous failure				

### HAZARD RATING

Tree part most likely to fail: limbs

Inspection period: \_\_\_\_\_ annual \_\_\_\_\_ biannual \_\_\_\_\_ other \_\_\_\_\_

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

3 + 1 + 4 = 8

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: 2/2024

### COMMENTS

See report

Treesapces Northwest

P.O. Box 52

Manzanita, OR 97130

CCB# 236534

Cell: 503-453-5571

www.treesapcesnorthwest.com



# CITY OF CANNON BEACH

## Community Grants Program - Timeline FY 2024-2025

**NOTE: All grant application information & supporting documentation must be in 8 ½ by 11” format.**

Date	Activity
Feb 21	Contact Cannon Beach Gazette, Seaside Signal and Daily Astorian. Post notices. Send email to organizational contacts of last year's grant recipients. Post application online.
April 22	2 p.m. deadline for grant applications via mail, in-person delivery (via drop box) or the City website file-share system.
April 23	Packets with grant applications scanned and available for download for Parks & Community Services Committee members, via City website file-share system.
May 2	Special Meeting: Identify questions for applicants to address in their presentations. Identify any additional information needed from applicants.
May 3	Notify applicants if Committee has specific questions/additional information requests to be addressed in presentation & schedule presentations. Provide staff contact info for any applicant questions.
May 9	Presentations (9 a.m. to 12 p.m.) in person and/or via Zoom. (Presentations may be conducted in person if COVID restrictions at this time allow.) Encourage dialogue and discussion. Communicate the reason for any questions/concerns and clarify whether those have been addressed in applicant responses.
May 14	Preliminary member worksheets due to Admin by 5 p.m.
May 16	May Committee meeting: discuss preliminary member worksheets. If ready, committee may prepare a recommendation for Council. Start discussions about Potluck date and time.
May 21	Final member worksheets due to Admin by 12 p.m.
May 22	Special Meeting: Committee reviews grant applications and prepares a recommendation for Council. Start discussions about Potluck date and time. 9AM-11AM ( <i>Memorial Day 5/27</i> )
June 4	Council work session packet due. Recommendations from Committee, as well as grant applications, to be included in Council packets for work session.
June 11	Council work session -- Parks & Community Services Committee representative makes presentation of Committee's recommendations to Council.
June 20	Finalize date and time options for Awards Ceremony at June meeting to give to Council for its August meeting.
July 2	Council meeting -- Adoption of grant recommendations on agenda.
July 3	Prepare check requests (hold for ceremony) and letters for grant awards.
July 12	This date is approximate. Letters sent to grant recipients; evaluation form included with award letters. (Letters to include reference to Awards Ceremony.)
	Email reminders to grant recipients regarding Community Grant Awards Ceremony.
	Awards Ceremony at Chamber of Commerce at __ p.m.

## Establishing Minimum Criteria for a Heritage Tree Applicant

Based on my read of a number of heritage tree and other tree related websites, I propose the following guidelines for accepting a heritage tree application based on the ISA Tree Assessment of the Maximum Potential Growth, Non-Hazard/Obstruction and Health of the tree.<sup>[B]</sup>

1. Acceptable tree health must be determined on a case-by-case basis.<sup>[A]</sup>
2. An ISA Basic Tree Risk Form should be completed for each applicant.
3. The applicant tree should be located in an environment where it is likely to achieve its' **Maximum Potential Growth**, and in a site that the tree is/will be protected from encroachment or damage from future development.
4. No Heritage Tree Applicant should be accepted with a **Hazard** Consequence of Failure rating higher than "Low".<sup>[G][H]</sup>
  - a. If the City Arborist has recommended any mitigation(s) that would reduce the Consequence of Failure Rating to "Low", the cost of such work should be determined and agreed to by the city prior to recommending the applicant tree for heritage consideration.
5. The assessed **Health** of the tree should be an ISA vigor rating of at least "Normal".
  - a. If the City Arborist has recommended any pruning, fertilization or insecticide treatment, the cost of such work should be determined and agreed to by the city prior to recommending the applicant tree for heritage consideration.

Once a tree is designated as a Heritage Tree, it should only be removed if it threatens public safety or structures.<sup>[C][D]</sup>

By their very nature, Heritage Trees tend to be mature specimens of their particular species. As the method of care for trees changes with age, a specific tree care program<sup>[F]</sup> should be created by the City Arborist and attached to the Heritage Tree Application.

Les S

*Following are selected information resources with links to the original documents.*

### **[A.] The Heritage Tree... "To Save Or Not To Save, That Is The Question"**

In general, people love trees and for many reasons. They provide many benefits for our communities and homes. Functional benefits include cooling properties with shade, improved air quality and water economic values; the bigger the tree, the better the benefits. In addition, there are emotional attachments to these large, elder statesmen of the urban forest. Trees in the neighborhood which have seen many generations grow up and prosper have become iconic and bold statements of sustainability and prosperous communities. All of this adds up to the fact that trees are important!

However, as trees get older, they get larger. Inherent issues can arise with health and stability. A walk in the woods will find very large trees in a natural setting that provides the conditions and

environment for a longer lifespan. However, trees in urban areas encounter many different and often hostile conditions. Poor soils, extreme heat and drought and people-pressure shorten the lifetime of trees dramatically. According to researchers, the average life of any tree in urban conditions is less than 40 years. Often decline, dieback and pest issues weaken the tree or storms damage these trees, resulting in risk situations.

This brings us to an often difficult decision about whether or not to save that large, heritage tree which has meant so much to so many. Sometimes those decisions can be challenging. However, it is critical to use common sense and keep public safety in mind during the process. It's often not an easy matter for public officials to determine because of the sentiments involved in the decision. However, they are bound by levels of acceptable risk which are of primary importance. We need to weigh the risk involved and the costs with maintaining a tree which perhaps should not be saved or sustained beyond its capabilities. We must take a close look at the body language of the tree and make a sound decision on saving or replacing based on safety. Contact an International Society of Arboriculture Certified Arborist for information on tree health and safety issues. [The Heritage Tree... "To Save Or Not To Save, That Is The Question" | Purdue Extension Forestry & Natural Resources](#)

### **[B.] What is a Heritage Tree?**

Ability for **Maximum Potential Growth, Non-Hazard/Obstruction** and **Health** are all related in that they act as pre-requisite criteria for certain programs in order for a heritage tree to be designated (Seattle Department of Transportation, 2018; City of Coronado, n.d.). If this requirement is not met, even if a tree possesses one or more of a heritage tree program's stated criteria it cannot receive this classification (Seattle Department of Transportation, 2018). To use each of these three respective criteria a tree must either "have full potential to reach mature size and form, taking into consideration site constraints such as adjacent buildings, parkways, roadways, utilities, etc." (City of Coronado, n.d., p. 1), not be considered a hazard to public safety (City of Spokane Urban Forestry Department, 2018), or must be deemed healthy by an arborist (City of Portland Parks and Recreation, 2016). [Establishing consensus criteria for determining heritage tree status: Arboricultural Journal: Vol 43, No 2 \(tandfonline.com\)](#)

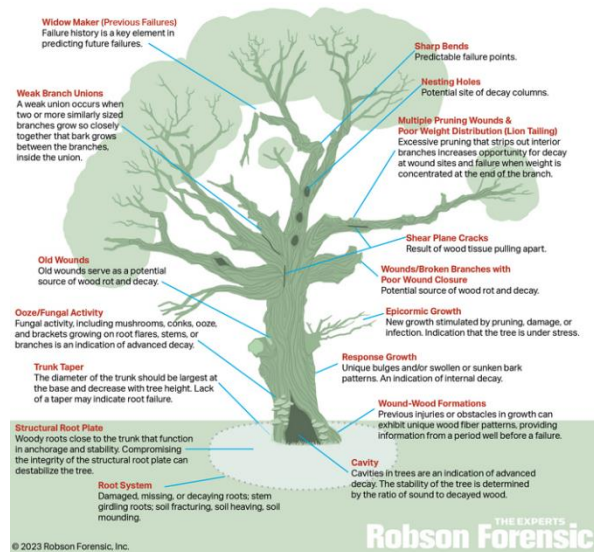
The nature of heritage trees varies widely. Great size is easy to recognize and appreciate. Historical events associated with a tree also qualify it as a heritage tree. Less recognized features may be something like the northern-most palm tree on the Pacific coast, or a tree with genes that somehow enabled it to escape an introduced pest that claimed others of its species. It may be simply a blaze that marked an ancient trail or as subtle as Montana's medicine tree that serves as a sacred shrine to Native Americans.

[What is a Heritage Tree?](#)

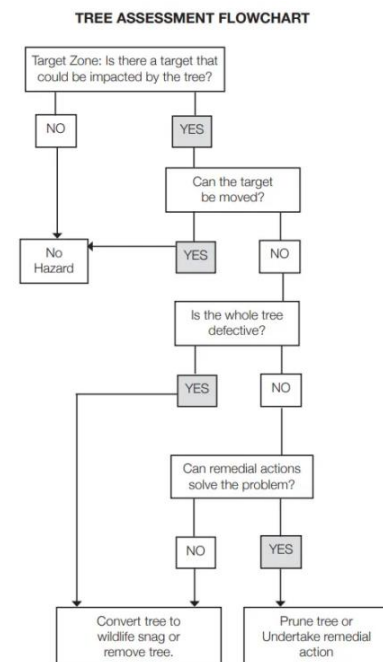


**[C.]** Just because a tree has damage or defects, that doesn't mean it's a hazard tree. A dead, dying, or diseased tree is only considered a hazard if it's located within falling range of property or people. If the tree is on your property, you're responsible for its maintenance. [Is My Tree Dangerous? How to Recognize Tree Hazards | Riverbend Landscapes & Tree Service \(riverbendva.com\)](https://riverbendva.com)

## Hazard Tree Identification



**[D.]** Remember that if the tree falling doesn't threaten doesn't threaten public safety or structures, you will not you will not get approval get approval to remove an exceptional or heritage tree [Can you remove exceptional or heritage trees in Seattle? \(soundtreecarellc.com\)](https://soundtreecarellc.com)



## **[E.] MATRICES TO GUIDE DECISIONS**

A tree risk assessor, using experience-based judgment and best management practice guidelines for each category, can then record the findings in two matrices. These are illustrated below as shown in Tree Risk Assessment – Best Management Practices. The first combines conclusions about (1) the likelihood of failure and (2) the likelihood of impacting a target. Matrix 2 takes the results of the first matrix, combines them with the consequences if the failure occurs, and designates a level of risk.

The key factor in tree risk assessment is a careful examination of the tree. On happy occasions, no issues are discovered — the tree is healthy and free of defects. In other cases, there are one or more danger signs. Here are some of those conditions that would influence the categories in the decision matrices. They are presented in order of a recommended inspection of any tree.

Likelihood of Failure	Likelihood of Impact			
	Very Low	Low	Medium	High
Imminent	Unlikely	Somewhat likely	Likely	Very likely
Probable	Unlikely	Unlikely	Somewhat likely	Likely
Possible	Unlikely	Unlikely	Unlikely	Somewhat likely
Improbable	Unlikely	Unlikely	Unlikely	Unlikely

Likelihood of Failure & Impact	Consequences of Failure			
	Negligible	Minor	Significant	Severe
Very likely	Low	Moderate	High	Extreme
Likely	Low	Moderate	High	High
Somewhat likely	Low	Low	Moderate	Moderate
Unlikely	Low	Low	Low	Low

#### 1. EXAMINE THE TOP (CROWN)

- ARE THERE DEAD LIMBS?
- WHAT'S THE TREE'S HISTORY?
- DO SOME BRANCHES CROSS OR RUB?
- IS THE TREE DEAD OR DYING?

#### 2. CHECK THE TRUNK

- WHAT ABOUT BALANCE?
- LOOK FOR SIGNS OF DECAY
- EXAMINE WOUNDS AND CRACKS

#### 3 DON'T FORGET THE ROOTS

- ANY SIGNS OF ROOT DECAY?
- ARE ANY ROOTS SEVERED?

[tree-city-usa-bulletin-do-your-trees-pose-a-risk.pdf \(oregon.gov\)](https://www.oregon.gov/forestry/Tree-Care/Pages/tree-city-usa-bulletin-do-your-trees-pose-a-risk.pdf)

### [F.] Preserving Heritage Trees: Techniques for Long-Term Health

#### Caring for Heritage Trees

Keeping your heritage trees in good health requires regular inspection and maintenance. Keep them looking their best and thriving by:

**Pruning** One of the main keys to long-term tree health is proper pruning by a professional. Removing dead branches reduces strain on the tree's core, provides air circulation, and sunlight penetration. Pruning encourages a gorgeous canopy and healthy leaf growth.

**Soil Maintenance** The soil surrounding your trees needs extra attention to keep pH levels balanced. Enrich the soil with organic matter and introduce regular water schedules.

**Watering Regimen** Consistent watering contributes to your trees' longevity. Make sure the watering schedule is correct for each tree's age and type.

**Pest & Disease Prevention** Heritage trees are particularly vulnerable to pests and disease. Hire a professional arborist trained in pest and disease detection to care for your older trees.

**Cabling & Bracing Support** Reinforcement is sometimes necessary for heritage trees. Cabling and bracing can extend their lives if they have structural deficiencies.

Local history is carried in the rings of our precious heritage trees. Preserving these noble elders helps future generations enjoy all the benefits of healthy trees in our community.



# Basic Tree Risk Assessment Form

Client \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

Address/Tree location \_\_\_\_\_ Tree no. \_\_\_\_\_ Sheet \_\_\_\_\_ of \_\_\_\_\_

Tree species \_\_\_\_\_ dbh \_\_\_\_\_ Height \_\_\_\_\_ Crown spread dia. \_\_\_\_\_

Assessor(s) \_\_\_\_\_ Tools used \_\_\_\_\_ Time frame \_\_\_\_\_

## Target Assessment

Target number	Target description	Target protection	Target zone			Occupancy rate 1 = rare 2 = occasional 3 = frequent 4 = constant	Practical to move target?	Restriction practical?
			Target within drip line	Target within 1x Ht.	Target within 1.5x Ht.			
1								
2								
3								
4								

## Site Factors

History of failures \_\_\_\_\_ Topography Flat ☐ Slope ☐ \_\_\_\_\_ % Aspect \_\_\_\_\_

Site changes None ☐ Grade change ☐ Site clearing ☐ Changed soil hydrology ☐ Root cuts ☐ Describe \_\_\_\_\_

Soil conditions Limited volume ☐ Saturated ☐ Shallow ☐ Compacted ☐ Pavement over roots ☐ \_\_\_\_\_ % Describe \_\_\_\_\_

Prevailing wind direction \_\_\_\_\_ Common weather Strong winds ☐ Ice ☐ Snow ☐ Heavy rain ☐ Describe \_\_\_\_\_

## Tree Health and Species Profile

Vigor Low ☐ Normal ☐ High ☐ Foliage None (seasonal) ☐ None (dead) ☐ Normal \_\_\_\_\_ % Chlorotic \_\_\_\_\_ % Necrotic \_\_\_\_\_ %

Pests/Biotic \_\_\_\_\_ Abiotic \_\_\_\_\_

Species failure profile Branches ☐ Trunk ☐ Roots ☐ Describe \_\_\_\_\_

## Load Factors

Wind exposure Protected ☐ Partial ☐ Full ☐ Wind funneling ☐ \_\_\_\_\_ Relative crown size Small ☐ Medium ☐ Large ☐

Crown density Sparse ☐ Normal ☐ Dense ☐ Interior branches Few ☐ Normal ☐ Dense ☐ Vines/Mistletoe/Moss ☐ \_\_\_\_\_

Recent or expected change in load factors \_\_\_\_\_

## Tree Defects and Conditions Affecting the Likelihood of Failure

### — Crown and Branches —

Unbalanced crown ☐ LCR \_\_\_\_\_ %

Dead twigs/branches ☐ \_\_\_\_\_ % overall Max. dia. \_\_\_\_\_

Broken/Hangers Number \_\_\_\_\_ Max. dia. \_\_\_\_\_

Over-extended branches ☐

Pruning history

Crown cleaned ☐ Thinned ☐ Raised ☐

Reduced ☐ Topped ☐ Lion-tailed ☐

Flush cuts ☐ Other \_\_\_\_\_

Cracks ☐ \_\_\_\_\_ Lightning damage ☐

Codominant ☐ \_\_\_\_\_ Included bark ☐

Weak attachments ☐ \_\_\_\_\_ Cavity/Nest hole \_\_\_\_\_ % circ.

Previous branch failures ☐ \_\_\_\_\_ Similar branches present ☐

Dead/Missing bark ☐ Cankers/Galls/Burls ☐ Sapwood damage/decay ☐

Conks ☐ Heartwood decay ☐

Response growth \_\_\_\_\_

Condition(s) of concern \_\_\_\_\_

Part Size \_\_\_\_\_ Fall Distance \_\_\_\_\_

Load on defect N/A ☐ Minor ☐ Moderate ☐ Significant ☐

Likelihood of failure Improbable ☐ Possible ☐ Probable ☐ Imminent ☐

Part Size \_\_\_\_\_ Fall Distance \_\_\_\_\_

Load on defect N/A ☐ Minor ☐ Moderate ☐ Significant ☐

Likelihood of failure Improbable ☐ Possible ☐ Probable ☐ Imminent ☐

### — Trunk —

Dead/Missing bark ☐ Abnormal bark texture/color ☐

Codominant stems ☐ Included bark ☐ Cracks ☐

Sapwood damage/decay ☐ Cankers/Galls/Burls ☐ Sap ooze ☐

Lightning damage ☐ Heartwood decay ☐ Conks/Mushrooms ☐

Cavity/Nest hole \_\_\_\_\_ % circ. Depth \_\_\_\_\_ Poor taper ☐

Lean \_\_\_\_\_ \* Corrected? \_\_\_\_\_

Response growth \_\_\_\_\_

Condition(s) of concern \_\_\_\_\_

Part Size \_\_\_\_\_ Fall Distance \_\_\_\_\_

Load on defect N/A ☐ Minor ☐ Moderate ☐ Significant ☐

Likelihood of failure Improbable ☐ Possible ☐ Probable ☐ Imminent ☐

### — Roots and Root Collar —

Collar buried/Not visible ☐ Depth \_\_\_\_\_ Stem girdling ☐

Dead ☐ Decay ☐ Conks/Mushrooms ☐

Ooze ☐ Cavity ☐ \_\_\_\_\_ % circ.

Cracks ☐ Cut/Damaged roots ☐ Distance from trunk \_\_\_\_\_

Root plate lifting ☐ Soil weakness ☐

Response growth \_\_\_\_\_

Condition(s) of concern \_\_\_\_\_

Part Size \_\_\_\_\_ Fall Distance \_\_\_\_\_

Load on defect N/A ☐ Minor ☐ Moderate ☐ Significant ☐

Likelihood of failure Improbable ☐ Possible ☐ Probable ☐ Imminent ☐



