FEB - 6 2023

### City of Cannon Beach Tree Removal Application

Please fill out this form completely. Please type or print. Received **Applicant Name:** P.D. BOX Mailing Address: Phone: ZDIO-Y Email: INCPATED LIVE **Property Owner Name:** Mailing Address: MCRNT@ Email: Property Location: 191 reet Map/Tax Lot Number: 510 29 B/D1 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:

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:

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

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

Last edited 9/25/19

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. Please see enclosed report from
Balden & Associates Arboriculture services 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. Phill (Inc. T Date: 2-4-2023 Applicant Signature If the applicant is other than the owner, the owner hereby grants permission for the applicant to act in their behalf. Property Owner Signature: Please attach the name, address, phone number and signature of any additional property owners. I understand, as property owner, that I am responsible if an approved tree removal permit is violated in any way. As property owner, my signature or an authorized applicant's signature, allows any duly authorized employee of the City to enter upon all properties affected by this permit, for the purpose of follow-up inspection, observation or measurement. Date: \_\_\_\_\_ Fee Paid: \$\_\_\_\_ Receipt Number: \_\_\_\_ Permit #: Application is: Approved Denied Approved - Tree replacement required per Cannon Beach Municipal Code 17.70.040, Tree Replacement Policy. City of Cannon Beach Approved with comments: Finance Department FFB - 6 2023

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

Planner Date: February 15, 2023

Robert St. Clair

PAID

TREE DEFECTS				The second secon
ROOT DEFECTS:				
Suspect root rots N	Mushroom/conk/bracket pre	esent: Y 🚯 II	);	
Exposed roots:	moderate D low Under	mined: 🗆 severe 🗎 moder	ate 🗆 low	
2	Root area affects	d: 25 %	uttress wounded: YN Wh	en:
Bootsisted root area:   Sever	n Momoderate □ low	Potential for root failur	e:   severe   moderate   low	
LEAN: 5 deg. Fr	om vertical 🗆 natural 🗆 unnat	ural Diself-corrected S	oil heaving: Y N	
Decay in plane of lean: YN	Roots broken:		g: Y N	
Compounding factors:			Lean severity:   Seve	re 🛘 moderate 🗀 low
CROWN DEFECTS: Indicate p	resence of individual defects and	rate their severity (s=severe,	m=moderate, I=low)	
DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep				
Codorninants/forks				
Multiple attachments				
,				
Included bark				
Excessive end weight				
Cracks/splits				
Hangers				
Girdling		+,		
Wounds/seam		1		
Decay				
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow	,			
Loose/cracked bark		V 5		
Nesting hold/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burts				
Previous failure				
HAZARD RATING				
Tree part most likely to fail:	ENTIRE TREE			2-medium; 3-high; 4-severe
Inspection period: annua	al biannual oth	er		cm); 2 - 6-18° (15-45 cm);
Failure Potential + Size of Par	+ Target Rating = Hazard Ratin	g		(45-75 cm); 4 -> 30" (75 cm)
3 + 3	+-4=-10			ional use; 2 - intermittent use;
			3 – freque	ent use; 4 - constant use
HAZARD ABATEMEN	r			
I Charles of the Later of sections				
		Commendant Othin O'r	aise canopy 🖸 crown reduce 🔘 r	estructure D shape
Prune: D remove defective	re part	Clown clean Dani D.	Inspect further:   root crown	☐ decay ☐ aerial ☐ monitor
Cable/Brace:		n Target: Y	Other:	
Remove tree: (Y) N	• •	re Target: Y		
Effect on adjacent trees: C	I none   evaluate	Date: 1- 15-	2023	
Notification: Novner 🗆 n	nanager	Date.		

H-CO-DOMINANT STEMS WILL RESULT IN ONE OR MORE
FAILURE.
ROOT PLATE UPHEAVAL OBSERVED BY OWNER IN STORM
WILL RESULT IN TOTAL TREE FAILURE,

REMOVAL RECOMMENDED

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

Poate: 1-10-23 Arborist: BRLDEN ISA#: PN 0736  Arborist's Signature:  TREE CHARACTERISTICS	+ + = = Hazard tential of part Rating Rating Immediate action needed Needs further inspection Dead tree
Owner: public private unknown other Private unknown other ISA#: PN 6736 Po	tential of part Rating Rating Immediate action needed Needs further inspection
Arborist's Signature:  TREE CHARACTERISTICS  PUBLIC CONTORTS	tential of part Rating Rating Immediate action needed Needs further inspection
Arborist's Signature:  TREE CHARACTERISTICS  PUBLIC CONTORTS	Needs further inspection
TREE CHARACTERISTICS	
1 Daniel CONTRACT	
1 Daniel CONTRACT	
Species PINUS CANTORTA	
Species PINUS CANTORTA	
Free #: Species: T / NOS / Motor / Spree  Species: T / NOS / Motor / Spree	ead: 20
Form: generally symmetric minor asymmetry major asymmetry stump sprout stag-headed	
Crown Class: Gominant Go-dominant Santemediate Guppressed	
Live grown ratio: X Age Class: D young D semi-mature	
Pruning History:   □ crown cleaned □ excessively thinned □ topped □ crown raised □ pollarded □ crown reduced to	☐ flush cuts ☐ cabled/braced
none Scaultiple pruning events Approx. dates: 2020-2021	
Special Value: □ specimen □ heritage/historic □ wildlife □ unusual □ street tree □ screen □ shade □ indigenous □ p	protected by gov. agency
TREE HEALTH	
Annual shoot growth:     excellent	15 ,
SITE CONDITIONS	
Site Character: Presidence   commercial   industrial   park   open space   natural   woodland/forest	
Landscape type:     parkway   raised bed   container   mound   lawn   bentub border   wind break	
Irrination: X none   adequate   inadequate   excessive   trunk wettled	
Recent site disturbance? (Y) N D construction 🗆 soil disturbance 🗆 grade change 🗀 line clearing 🗅 site clear	
% drinline payed: 09 10-25% 25-50% 50-75% 75-100% Payement lifted? Y N	<b>1</b>
% dripine paved:	
% dripline w/fill soil: 0% 10-25% 25-50% 50-75% 75-100%	•
% dripline w/fill soil: 0% 10-25% 25-50% 50-75% 75-100% 4 dripline w/rade lowered: 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%  Soil problems: Sarainage □ shallow □ compacted □ droughty □ saline □ alkaline □ acidic □ small of the saline □ alkaline □ acidic □ small of the saline □ alkaline □ acidic □ small of the saline □ alkaline □ acidic □ small of the saline □ acidic □ small o	
% 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: Sairainage  shallow  compacted  droughty  saline  alkaline  acidic  small to  clay  expansive  slope  3 aspect  aspect  aspect	volume 🛘 disease center 🗘 history of fail
% 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:    Clay   expansive   slope   ? aspect   aspect	volume
% 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:    clay   expansive   slope	volume
% 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:  □ clay □ expansive □ slope □ - aspect □ underground utilities □ trail  Obstructions: □ lights □ signage □ line-d'-site □ view □ overhead lines □ underground utilities □ trail	volume
% 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:    Clay   expansive   slope	volume

## Balden & Associates Arboriculture Services

Joe Balden Consulting Arborist PN0736 41500 Anderson Road
Nehalem, OR 97131
503.368.7807 office
503.801.3762 cell
joebalden70@gmail.com

January 14, 2023

Tina Vincent 191 E. Madison St. PO Box 1190 Cannon Beach, OR 97110

Re: Tree hazard evaluation.

Date of Evaluation: 1/10/23

Observed: Coast pine. 26" DBH. Height 40' Multiple stems(4). Tight angle between stems.

Evidence of sap flow stain mainly on east side of tree.

Reported: Sap flow during storm event along with root plate upheaval.

Pruning history: Crown thinning 2 years ago.

Further pruning not an option at this time due to root system disturbance coupled with high potential for crown component failure.

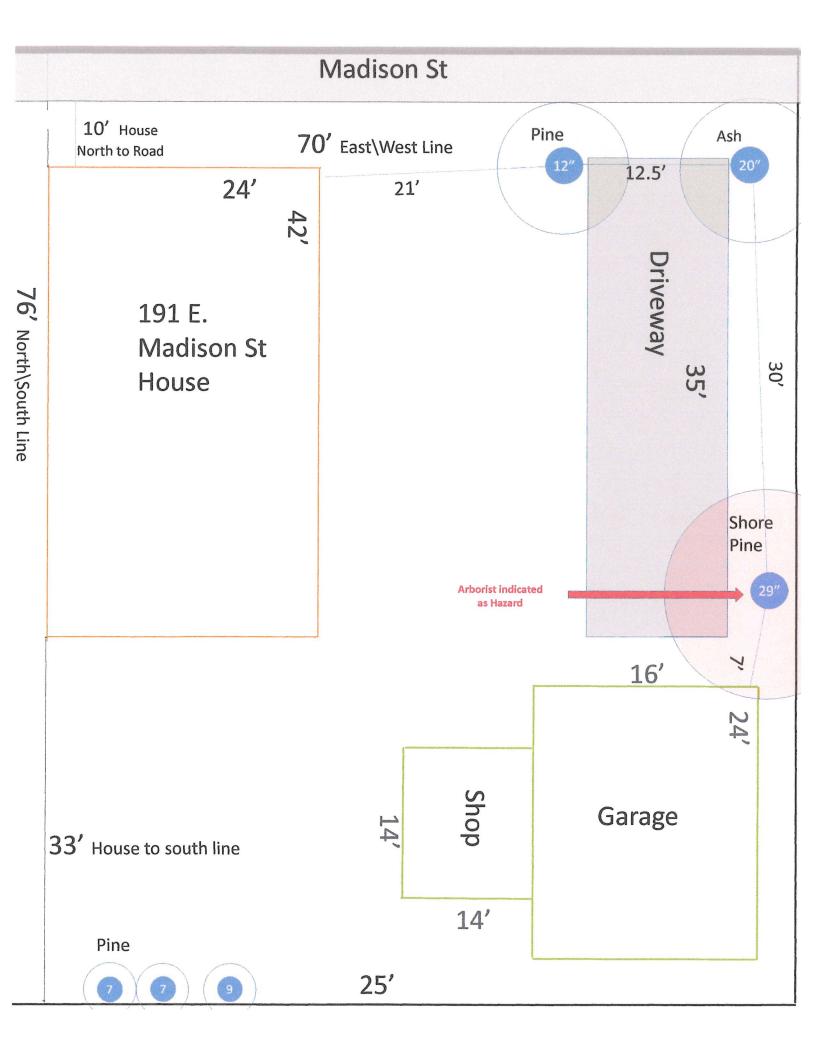
Removal recommended per hazard evaluation (attached).

Replacement tree/s required. Recommended species for the east side of the driveway is Hinoki cypress given space restrictions. Quantity (3).

Submitted by,

**Enclosure: Tree Hazard Evaluation Form** 

TREE REMOVAL REQUEST FORM. ON CITY OF CANNON BEACH





#### **Treescapes Northwest**

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



#### City of Cannon Beach, Planning Department

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

February 14, 2023

#### **Tree Removal Permit Application Review - 191 E Madison**

Per your request, I reviewed the Tree Removal Permit Application submitted by Phillip Vincent. I visually inspected the tree and site on February 14th. It is my recommendation the removal request for 1 tree be granted.

The tree is a shore pine (*Pinus contorta*), located east of the residence at 191 E Madison. The tree is approximately 26" in DBH and 50' tall (photograph attached). Please additionally reference the site map and ISA Tree Hazard Evaluation submitted by Certified Arborist, Joe Balden. The tree has a compromised canopy structure, and was observed partially uprooting during a high wind event. I recommend the removal request for this tree be granted according to permit Criteria C, "*The tree presents a safety hazard*." This tree is not a good candidate for preserving via pruning or other methods. Joe Balden has advised 3 Hinoki cypress (*Chamaecyparis* obtuse) be planted east of the driveway, and I agree with his recommendation.

Best regards,

Jeff Gerhardt

Manzanita, OR 97130

CCB# 236534 Cell: 503-453-5571

www.treescapesnorthwest.com

## Shore pine located at 191 E Madison

