*Si necesita ayuda para comprender esta información, por favor llame 503-588-6173* 

#### DECISION OF THE PLANNING ADMINISTRATOR

**TREE REMOVAL PERMIT: TRP24-24** 

APPLICATION NO.: 24-110466-PLN

NOTICE OF DECISION DATE: June 6, 2024

**REQUEST:** A request to remove one hazardous 39-inch diameter at breast height (DBH) Grand Fir tree.

APPLICANT: Hank McDonald, Santiam Tree Service

**OWNER:** Marcus and Tabatha Frazier

LOCATION: 5020 Fir Dell Court SE, OR 97306

CRITERIA: Salem Revised Code (SRC) Chapter 808.030(d)(1).

FINDINGS: The findings are in the attached Decision dated June 6, 2024.

**DECISION:** The **Planning Administrator APPROVED** TRP24-24 based upon the application materials and the findings as presented in this report.

Approval of a Tree Removal Permit application does not expire.

This decision is final; there is no local appeal process. Any person with standing may appeal this decision by filing a "Notice of Intent to Appeal" with the Land Use Board of Appeals, 775 Summer St NE, Suite 330, Salem OR 97301-1283, not later than 21 days after the decision date. Anyone with questions regarding filing an appeal with the Oregon Land Use Board of Appeals should contact an attorney.

The following items are submitted to the record: 1) All materials and evidence submitted by the applicant, including any applicable professional studies; and 2) All materials, evidence, and comments from City Departments and public agencies. The application materials are available on the City's online Permit Application Center at <u>https://permits.cityofsalem.net</u>. You may use the search function without registering and enter the permit number listed here: 24 110466.

Case Manager: Jacob Brown, Planner I, JRBrown@cityofsalem.net, 503-540-2347

http://www.cityofsalem.net/planning

PLANNING DIVISION 555 LIBERTY ST. SE, RM 305 SALEM, OREGON 97301 PHONE: 503-588-6173 FAX: 503-588-6005



#### **BEFORE THE PLANNING ADMINISTRATOR OF THE CITY OF SALEM**

#### DECISION

)

#### IN THE MATTER OF APPROVAL OF TREE REMOVAL PERMIT CASE NO. TRP24-24 5020 FIR DELL CT SE

) FINDINGS & ORDER

ÚJUNE 6, 2024

In the matter of the application for a Tree Removal Permit, the Planning Administrator, having received and reviewed evidence and the application materials, makes the following findings and adopts the following order as set forth herein.

#### **REQUEST**

A request to remove one hazardous 39-inch diameter at breast height (DBH) grand fir tree on the basis that it presents a hazard to people and property. The subject is zoned RS (Single Family Residential) and property located at 5020 Fir Dell Court SE (Marion County Assessor's Map and Tax Lot number 083W16AA01600). A vicinity map identifying the subject property is included as **Attachment A**.

### **PROCEDURAL FINDINGS**

- 1. On May 13, 2024, an application for a Tree Removal Permit was submitted for property located at 5020 Fir Dell Court SE.
- 2. After additional information was submitted, the application was deemed complete on June 5, 2024.

### SUBSTANTIVE FINDINGS

#### 1. Proposal

The applicant is requesting to remove a 39-inch DBH Grand Fir tree on the basis that it is a hazard to property and people.

### 2. Applicability

<u>SRC 808.015 Significant trees</u>. No person shall remove a significant tree, unless the removal is undertaken pursuant to a tree and vegetation removal permit issued under SRC <u>808.030</u>, undertaken pursuant to a tree conservation plan approved under SRC <u>808.035</u>, or undertaken pursuant to a tree variance granted under SRC <u>808.045</u>.

#### 3. Analysis of Tree Removal Permit Approval Criteria:

<u>SRC 808.030(d)(1) Hazardous tree</u>. The condition or location of the tree presents a hazard or danger to persons or property; and the hazard or danger cannot reasonably be alleviated by treatment or pruning, or the tree has a disease of a nature that even with

## reasonable treatment or pruning is likely to spread to adjacent trees and cause such trees to become hazardous trees.

## Finding:

The applicant provided a written statement, photos, and a Basic Tree Risk Assessment form addressing the condition of the tree, are included as **Attachment B**.

According to the arborist's report and verified by the photos, the tree has a history of limb failure within the lower canopy with an approximately 25% decrease in the overall canopy. A potential heartwood disease is indicated to be the cause which will continually cause branch failures and imbalance of the canopy. Furthermore, the base of the tree is in close proximity of the existing residence and neighboring property to the south. If the tree fails, it would be a hazard to people and buildings. As a result of the existing condition of the tree and proximity to existing residence, even with pruning and other mitigation measures, this hazard cannot be alleviated.

Staff finds that the Tree Removal Permit application for the removal of one hazardous significant tree is consistent with the provisions of SRC Chapter 808 and the applicable approval criteria.

## IT IS HEREBY ORDERED

The proposed Tree Removal Permit is consistent with the provisions of SRC Chapter 808 and is hereby **APPROVED.** 

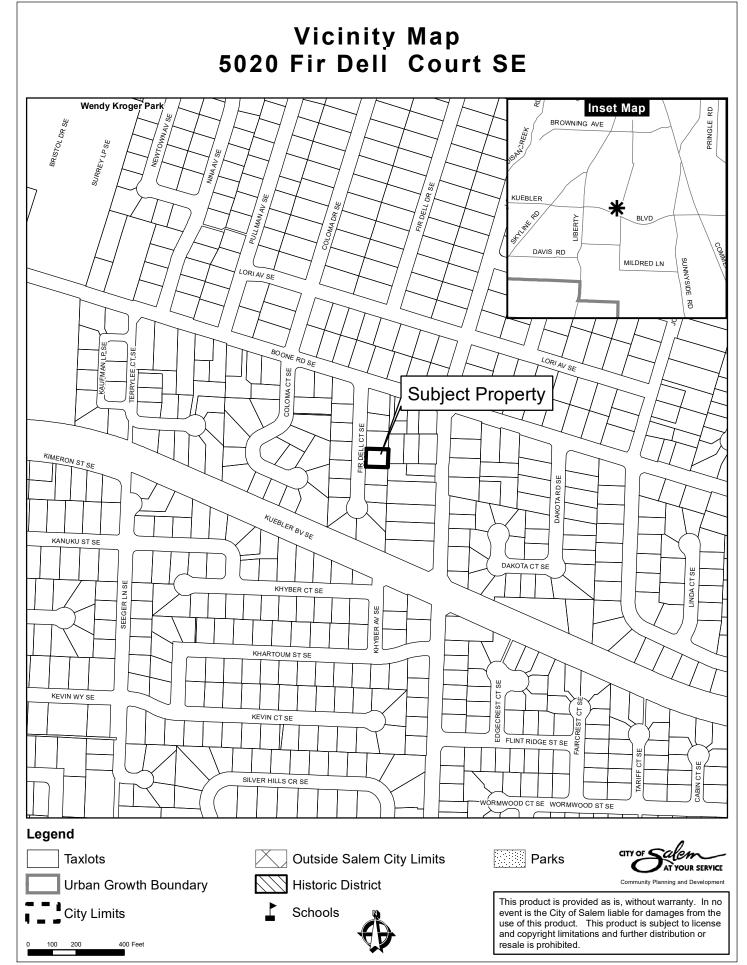
Jacob Brown, Planner I, on behalf of, Lisa Anderson-Ogilvie, AICP Planning Administrator

Attachments:

A. Vicinity Map B. Arborist Written Statement, Basic Tree Risk Assessment

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#### Attachment A



\\commdev\CDGroup\CD\PLANNING\Jacob\1- Current Permits\Tree Removal\New folder (2)\Draft\24-110466-PLN-MAP.mxd - 6/6/2024 @ 1:40:48 PM





#### Arborist Report Axmaker Tree And Earthworks LLC (971) 276 7059 axmakertew@gmail.com

Tree Owner/Manager: Tabby Frazier

Tree Location:

5020 Fir Dell Ct SE Salem, OR 97306

<u>Tree Species and DBH:</u> Grand Fir (*Abies grandis*) 39" DBH

#### Arborist Assessment:

This tree inspection has been conducted by means of a visual inspection completed from the ground. The homeowner requested a risk assessment and health inspection. This grand fir has had branch failure in the past and has caused property damage.

#### Crown/Branches:

The tree has an overall live crown ratio of 65%. Dead limbs are present throughout the canopy, but are mostly located in the lower canopy. Trunk:

The outside of the trunk appears to be healthy, but heartwood assessment will take more advanced assessment. The use of a drill and small wood bit can be used to test for rot. Root Collar/Root Zone.

The root collar is exposed and appears healthy. The root zone is restricted by the house. Further assessment of root health will require more advanced inspection techniques. The use of an air spade could be used to expose the roots. <u>Targets:</u>

The targets in the area consist of the owners house, the neighbours house, the residents of those homes, and the fences around the yard.

## Arborist Recommendation/Mitigation Options:

Further testing can be conducted to assess trunk and root health. Dead limbs can be trimmed off to reduce the risk of limb failure. Tree removal is the only mitigation option to completely remove the risk of this tree.

Removal of the tree and replacement with a smaller tree more suitable for the site conditions is recommended.

This report has been completed by:

Emmett Axmaker ISA Certified Arborist PN-9517A ISA Tree Risk Assessment Qualified



# ISA Basic Tree Risk Assessment Form

Clie	ent	Date		Tir	me		
Add	dress/Tree locationdbhdbh	Tree r	וס		_ Sheet	of	
Tre	e species dbh	Height Crown spread dia					
Ass	essor(s) Tools used			Tim	e frame		
	Target Assessment						
Target number	Target description	Target protection	Target within drip line Target within		Occupancy rate 1-rare 2 - occasional 3 - frequent 4 - constant	Practical to move target?	Restriction practical?
1							<b> </b>
2				_			<u> </u>
3							ļ
4							
	Site Factors						
Site Soil Pre Vigo	corry of failures         changes       None         Grade       Change         Site       Clearing         Conditions       Limited         Vailing wind direction       Common weather         Store       Tree         Health       And Species         Por       Low         Normal       High         Foliage       None (seasonal)         Abiotic	t cuts   Describe wer roots Heavy rain   Des <b>Profile</b> Normal	% Describe scribe % Chlor	e rotic	% Nec	crotic _	
	cies failure profile Branches Trunk Roots Describe						
Cro Rec	Dead twigs/branches      % overall       Max. dia       Codomi         Broken/Hangers       Number       Max. dia       Weak at         Over-extended branches       Previou:       Dead/M         Pruning history       Conks I       Dead/M         Crown cleaned       Thinned       Raised       Dead/M         Reduced       Topped       Lion-tailed       Conks I         Flush cuts       Other       Response       Part Size       Part Size         Part Size       N/A       Minor       Moderate       Significant       Load on	Dense Vines/W	s/Galls/Burl	Ioss □ Cav Cav Sim s □ Sap ay □ Fall Di r □ M	Lightning of Includ ity/Nest hole ilar branches owood damag	damage ed bark % c present ge/decay	
	Codominant stems       Included bark       Cracks       Dead       Dead       Doze         Sapwood damage/decay       Cankers/Galls/Burls       Sap ooze       Ooze       Ooze       Ooze       Cracks       Root plant       Condition       Condin       Condition       Cond	Cut/Damaged in the content of the c	Depth_ ay roots	Distanc Fall Dist	_ Stem Conks/Musl Cavity 🗆 ce from trunl Soil we	% c < eakness	s 🗆 circ.
	Likelihood of failure Improbable Possible Probable Imminent	od of failure Improbal	ole 🗆 Possi	ble 🛛 P	robable 🛛 Ir	nminent	t 🗆 丿

Risk Categorization																				
			Likelihood																	
Target	Target     Condition(s       (Target number     Tree part     Of concern       or description)     of concern	Condition(c)	Failure			Impact				Failure & Impact (from Matrix 1)				Consequences						
(Target number		of concern	Improbable	Possible	Probable	Imminent	Very low	Low	Medium	High	Unlikely	Somewhat	Likely	Very likely	Negligible	Minor	Significant	Severe	Risk rating (from Matrix 2)	
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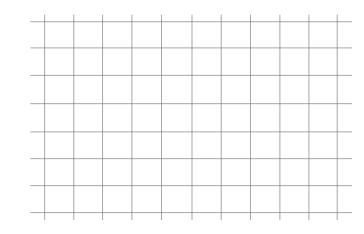
#### Matrix I. Likelihood matrix.

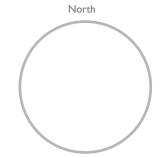
Likelihood	Likelihood of Impact							
of Failure	Very low	Low	Medium	High				
Imminent	Unlikely	Somewhat likely	Likely	Very likely				
Probable	Unlikely	Unlikely	Somewhat likely	Likely				
Possible	Unlikely	Unlikely	Unlikely	Somewhat likely				
Improbable	Unlikely	Unlikely	Unlikely	Unlikely				

#### Matrix 2. Risk rating matrix.

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

#### Notes, explanations, descriptions





#### **Mitigation options**

1	Residual risk								
2	Residual risk								
3	Residual risk								
4	Residual risk								
Overall tree risk rating Low D Moderate High Extreme									
Overall residual risk None Low Moderate High Extreme Recommended inspection interval									
Data   Final  Preliminary Advanced assessment needed  No  Yes-Type/Reason									
Inspection limitations  INone  Visibility  Access  Vines  Root collar buried Describe									