

# TREE MITIGATION - REPLANTING PLAN

July 2, 2025

Oregon City Parks and Recreation  
Oregon City Operations Center  
13895 Fir Street  
Oregon City, OR 97045  
Attn: Brandon Watt



**Clackamas Office**  
11814 SE Jennifer St.  
Clackamas, OR 97015  
Office: 503-722-7267

Brandon Watt,

You requested that I provide a mitigation plan showing the proposed location of mitigation trees, species and proposed planting date. I visited the site to assess the tree on July 2nd, 2025. This letter is intended to accompany your tree removal permit process. My recommendations of species proposed for replanting and ideal planting dates and/or conditions are found below.

## Proposed Species for Replanting – Option #1

Qty.	Common Name and Species	Caliper	Planting Dates	Description
3	Columnar English Oak - <i>Quercus robur</i> 'fastigiata'	2">	Winter 2025-Spring 2026 Or when adequate irrigation for newly planted trees is readily available into Winter 2025	<ul style="list-style-type: none"><li>Height: 50 to 60 feet</li><li>Spread: 10 to 18 feet</li></ul>



**Photo 1:** Quercus robur 'Fastigiata'

## General Information

Scientific name: Quercus robur 'Fastigiata'

Pronunciation: KWERK-us ROE-ber

Common name(s): 'Fastigiata' English Oak

Family: Fagaceae

USDA hardiness zones: 5 through 8

Uses: wide tree lawns (>6 feet wide); medium-sized tree lawns (4-6 feet wide); recommended for buffer strips around parking lots or for median strip plantings in the highway; screen; specimen; sidewalk cutout (tree pit); residential street tree; tree has been successfully grown in urban areas where air pollution, poor drainage, compacted soil, and/or drought are common

Availability: generally available in many areas within its hardiness range

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## Proposed Species for Replanting – Option #2

Qty.	Common Name and Species	Caliper	Planting Dates	Description
3	Black Tupelo - <i>Nyssa sylvatica</i> Gum Drop® *or similar	2">	Winter 2025-Spring 2026  Or when adequate irrigation for newly planted trees is readily available into Winter 2025	<ul style="list-style-type: none"><li>• Height: 30 feet</li><li>• Spread: 20 feet</li></ul>



**Photo 2:** *Nyssa sylvatica*

### General Information

Scientific name: *Nyssa sylvatica*

Pronunciation: NIH-suh sil-VAT-i-ka

Common name(s): Tupelo

Family: Nyssaceae

USDA hardiness zones: 4 through 9

Uses: This tree is an excellent choice to support wildlife in the landscape. However, it should be sited in a permanent location because its long taproot makes it difficult to transplant later. It is tolerant of drought, heat, dry, and wet soils, and is moderately salt tolerant, but it is intolerant to alkaline soils. It withstands wind, ice, and snow. Tupelo is a good street tree, specimen, and shade tree.

Availability: generally available in many areas within its hardiness range

## General Planting Guidelines

Successful tree planting involves matching the species to the site and using proper techniques. Assess the soil and site characteristics to ensure compatibility. Use small caliper trees for better root regeneration and survival rates. Prepare a wide planting area, making the hole 3-5 times wider than the root ball and no deeper than the root ball itself. Ensure the root collar is flush with the natural grade and remove any deformed roots. Water newly planted trees at least twice per week concentrating water on the root ball and immediately surrounding soil of newly planted trees. Finally, apply a two-to-three-inch layer of organic mulch, such as arborist woodchips, to conserve soil moisture and moderate soil temperature, and monitor the plant's health regularly to address any issues early.

Please feel free to contact me if you have any questions about my observations and recommendations.

Prepared by:

Ryan Fay  
Field Consulting Arborist  
ISA Certified Arborist PN-8521A  
ISA Tree Risk Assessment Qualified

Provided by:

Lyle Feilmeier  
Regional Commercial Arborist Representative  
ISA Board Certified Master Arborist  
ISA Tree Risk Assessment Qualified

A handwritten signature in black ink, appearing to read 'Ryan Fay', with a stylized, flowing script.

Ryan Fay  
Field Consulting Arborist