

# SUF

**SOUND URBAN FORESTRY, LLC**

**Appraisals, Planning, Urban Landscape Design and Management**

**Morel Meadows**

**8322 Steilacoom Road SE**

**Lacey, WA 98513**

**Parcel #11814140500**

Preliminary Tree Protection Plan

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Prepared for: Hatton Godat Pantier, Jeff Pantier

Prepared by: Kevin M. McFarland, SUF  
Consulting Urban Forester  
City of Lacey, Tree Protection Professional

Date: 6/7/2023

## **Introduction**

This report has been developed as part of the planning requirements of the proposed Morel Meadows single-family residential project in Lacey, Washington. I visited the site and met with Jeff Pantier and Raelyn Hulquist from D.R. Horton to review the project on May 16, 2023. I have been asked to review the Oregon White Oak Habitat Management Plan submitted for the project, conduct an assessment of the existing forest cover within the property and provide my comments regarding potential tree retention, tree protection measures and whether the project meets the requirements of the City of Lacey Municipal Code.

## Oregon White Oak Habitat Management Plan

I have reviewed the provided Oregon White Oak Habitat Management Plan prepared by EnviroVector, dated September 8, 2022. I concur that the northern, eastern and southeastern areas of the site are oak habitat as described on page 6, Section 4.2.1. The mapping of the oak habitat appears to be accurate as described on page 7, Section 4.2.2 Oregon White Oak Habitat and presented on Figure 3.

### Non-Oak Trees

An inventory of trees other than Oregon white oaks measuring 4” and greater was conducted.

Species	Number of Trees	Condition
Douglas Fir	151	Poor to fair
Shore Pine	4	Good
Pacific Madrone	6	Fair
Purple Plum	25	Poor to fair
Kwanzan Cherry	10	Poor to fair
Lombardy Poplar	57	Fair to good
Bird Cherry	9	Fair
Apple	7	Fair

### Invasive Species

Due to the number of invasive species found on site, I highly recommend that a restoration plan be developed for the areas of oaks to be retained that contain invasives (see page 15, Section 7.0, Proposed Project in the Management Plan).

### Tree Retention

There will be the need to identify the trees along edge of the clearing limits that are to be retained so that the extent of impacts to the critical root zones can be determined. From those impacts it will then be decided whether the trees can in fact remain, additional protective measures need to be implemented or the trees should be removed.

Professionally submitted,



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