

Parcel # 8669400210

Resource Restoration Plan

Objective

The goal of this restoration plan is to restore 1.10 acres of the 1.38 acres of this property to its natural state, as well as to promote stewardship of the land by provisioning adequate habitat for animals and birds. To achieve this goal, invasive plants will be controlled using natural methods, followed by the introduction of native plants. Introducing native plants will require significant planning, resourcing and effort and will be undertaken over several years while accommodating for Energize Eastside modernization of power transmission lines and towers. The result will be to return this 1.10 acres to being a natural space with native vegetation including firs, cedars, madrones, service berry and other native species.

Property Sections

The property can be defined as having four sections:

Trail easement, 0.23 acres of trail and surrounding area of native vegetation under easement with neighborhood association and accessed typically by all general public

Section A, includes 0.46 acres comprised of adjoining easements for PSE overhead high voltage power transmission lines and Olympic oil pipeline

Section B, 0.41 acre of additional, pre-existing native vegetation within property

The above three sections comprise the 1.10 acres subject to this resource restoration plan

Built and garden area, Home, parking garage, driveway, and garden, 0.28 acres

Current Conditions

Trail easement and sections of Section B already have native vegetation with some blackberry, holly and ivy that needs controlling and eradication. Section A is currently grass covered and mowed repeatedly by the owner. This section lends itself to a native meadow but will require intense reforestation methods to achieve the goal of a pollinator friendly meadow. Section B needs augmentation of additional trees, canopy, and understory in select areas. Built and garden area boundaries will need a buffer area to allow for crossover from dense native vegetation to habitable area which can be maintained year-round and per required offsets by law and for qualifying for home insurance purposes.

Special Considerations

Due to Section A being comprised of adjoining easements for PSE overhead high voltage power transmission lines and Olympic oil pipeline this portion of the plan will need approval from both agencies. This is to ensure that the restoration is in compliance with their easement requirements and do not adversely impact or interfere with the easement. It is possible that each agency will require their own document/plan/form to submit with the restoration efforts


planned for their easement. Those will be added as addendums to this plan.




Maintenance




Steps to restore and maintain the property is scheduled as follows:



Year	Restoration/Maintenance Steps	Plants	Timeline
1	Eradicate blackberry, ivy and holly in trail easement and section A.	Not applicable	January 2023 – December 2023
1	Replant native plants and trees per plant list and planting site map	See plant list	January 2023 – December 2023
1	Native meadow development in Section A: Northern-most sub-section	Native meadow plant mix	January 2023 – December 2023
2	Native meadow development in Section A: Central sub- section	Native meadow plant mix	January 2024 – December 2024
2	Introduce trees, canopy, and understory where earlier efforts were not successful in restoration	See plant list	January 2024 – December 2024
3	Native meadow development in Section A: Southern-most sub-section	Native meadow plant mix	January 2025 – December 2025
3	Introduce trees, canopy, and understory where earlier efforts were not successful in restoration	See plant list	January 2025 – December 2025

Plant list

Common Name	Scientific Name	Picture	Bundle Size	Mature Height	Quantity
Deer Fern	<i>Blechnum spicant</i>		5	Fronds 1'-3' long/t all	1

Common Name	Scientific Name	Picture	Bundle Size	Mature Height	Quantity
Garry Oak	<i>Quercus garryana</i>		5	75'	1
Grand Fir	<i>Abies grandis</i>		5	250'	1
Nootka Rose	<i>Rosa nutkana</i>		10	5'-15'	2

Common Name	Scientific Name	Picture	Bundle Size	Mature Height	Quantity
Pacific Madrone	<i>Arbutus menziesii</i>		5	90'	1
Red Osier Dogwood	<i>Cornus sericea</i>		10	15'	1
Serviceberry	<i>Amelanchier alnifolia</i>		10	10'-15'	1

Common Name	Scientific Name	Picture	Bundle Size	Mature Height	Quantity
Sword Fern	<i>Polystichum munitum</i>		5	3'	1
Vine Maple	<i>Acer circinatum</i>		5	22'	1
Northwest pollinator seed mix	<i>Various</i>	<p>Sources of seed mix:</p> <ul style="list-style-type: none"> • Bee-u-tify Seed Packets from Washington State Noxious Weed Control Board • Northwest Meadowsclapes Native Pollinator Seed Mix • American Meadows Pacific Northwest Wildflower Seed Mix <p>And more information here on developing a native meadow:</p> <ul style="list-style-type: none"> • Xerces Pacific Northwest Pollinator Resource Center • How to plant a meadow: https://northwestmeadowsclapes.com/pages/planting-advice 			

Planting Map



GO: Garry Oak, GF: Grand Fir, SB: Serviceberry

