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

Plant list

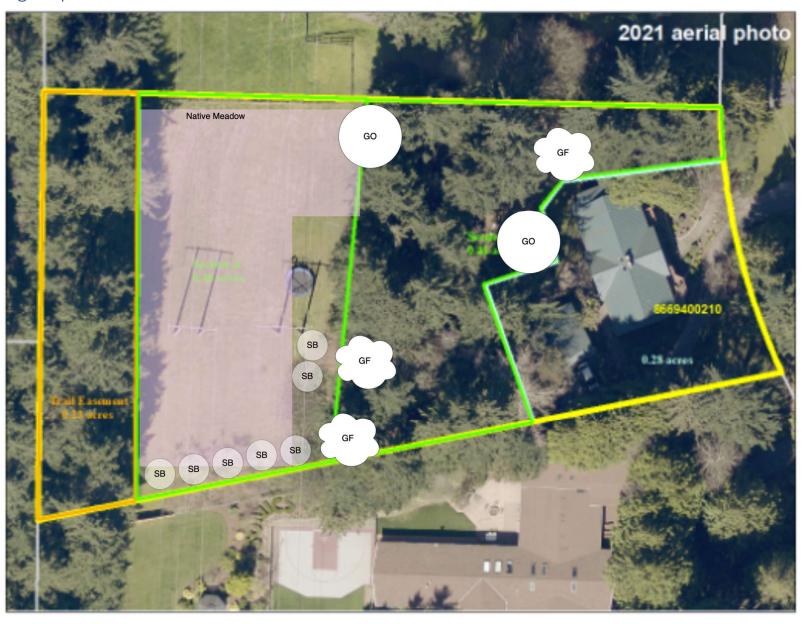
Common Name	Scientific Name	Picture	Bundle Size	Mature Height	Quantity
Deer Fern	Blechnum spicant		5	Fronds 1'-3' long/t all	1

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

Common Name	Scientific Name	Picture	Bundle Size	Mature Height	Quantity
Pacific Madrone	Arbutus menziesii		5	90'	1
Red Osier Dogwood	Cornus sericea		10	15'	1
Serviceber ry	Amelanchier alnifolia		10	10'-15'	1

Common Name	Scientific Name	Picture	Bundle Size	Mature Height	Quantity
Sword Fern	Polystichum munitum		5	3'	1
Vine Maple	Acer circinatum		5	22'	1
Northwest pollinator seed mix	Various	Sources of seed mix: Bee-u-tify Seed Packets from Washington State Noxious Weed Control Board Northwest Meadowscapes Native Pollinator Seed Mix American Meadows Pacific Northwest Wildflower Seed Mix And more information here on developing a native meadow: Xerces Pacific Northwest Pollinator Resource Center How to plant a meadow: https://northwestmeadowscapes .com/pages/planting-advice			

Planting Map



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

