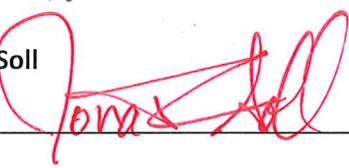


**Wapato View Natural Area**

**Approvals for Site Stewardship Plan**

Date first routed: February 5, 2019

**Justin Takkunen**  
Signature  Date 6/10/19

**Jonathan Soll**  
Signature  Date 2/25/2020

**Dan Moeller**  
Signature  Date 10/30/19

**SITE STEWARDSHIP PLAN**

# Wapato View Natural Area



February 2019



Clean air and clean water do not stop at city limits or county lines. Neither does the need for jobs, a thriving economy, and sustainable transportation and living choices for people and businesses in the region. Voters have asked Metro to help with the challenges and opportunities that affect the 25 cities and three counties in the Portland metropolitan area.

A regional approach simply makes sense when it comes to providing services, operating venues and making decisions about how the region grows. Metro works with communities to support a resilient economy, keep nature close by and respond to a changing climate. Together, we're making a great place, now and for generations to come.

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## TABLE OF CONTENTS

<b>SITE INFORMATION.....</b>	<b>1</b>
<b>SECTION 1: INTRODUCTION.....</b>	<b>1</b>
1.1 Context.....	1
1.2 Site stewardship plan goals and uses.....	2
<b>SECTION 2: CONSERVATION TARGETS AND DESIRED FUTURE CONDITIONS.....</b>	<b>3</b>
2.1 Major habitat types.....	3
2.2 Conservation targets.....	3
2.3 Special or sensitive habitat.....	4
<b>SECTION 3: STEWARDSHIP ACTIONS.....</b>	<b>4</b>
3.1 Site monitoring.....	4
3.2 Vegetation management.....	4
3.3 Access and infrastructure.....	5
3.4 Water resources.....	5
3.5 Wildlife habitat.....	5
<b>SECTION 4: COORDINATION.....</b>	<b>5</b>
<b>SECTION 5: VOLUNTEERS AND COMMUNITY ENGAGEMENT.....</b>	<b>6</b>
<b>SECTION 6: SITE MANAGEMENT.....</b>	<b>6</b>
6.1 Fire incident action plan.....	6
6.2 Public access.....	6
6.3 Special use permits.....	6
6.4 Deed restrictions, easements and other site agreements.....	6
6.5 Agricultural lease agreements.....	7
<b>MAPS</b>	
Map 1 – Vicinity	
Map 2 – Site	
Map 3 – Current cover	
Map 4 – Site infrastructure	
Map 5 – Fire incident action plan	
Map 6 – Agricultural lease	
<b>APPENDICES</b>	
Appendix A – Conservation target summary table	
Appendix B-1 – Summary of stewardship actions	
Appendix B-2 – Budget for stewardship actions	
Appendix C – Invasive species	
Appendix D – Incident action plan	

## WAPATO VIEW NATURAL AREA SITE INFORMATION

### LOCATION

Address: approx. 41188 SW Dixon Mill Rd., Gaston, OR 97119

County: Washington

Number of acres: 150.70

Metro file no.: S 48.02

**Table 1: Metro natural area bond purchased land for Wapato View**

PROPERTY NAME	FILE NO.	BOND YEAR	DATE ACQUIRED	MANAGEMENT	ACRES
Withycombe Trust	48.003	2006	3/15/2013	Metro	147.29
Taylor – Dixon Mill	48.011	2006	5/29/2015	Metro	4.82

### DIRECTIONS TO SITE

From Wankers Corner Field Station (2661 SW Borland Road, Tualatin, OR 97062):

- Head south toward SW Borland Road
- Turn left onto SW Borland Road
- At the traffic circle, take the first exit onto SW Stafford Road
- Turn right to merge onto I-205 S toward Salem/I-5
- Use the right two lanes to take the Interstate 5 N exit toward Portland
- Merge onto I-5 N
- Use the right two lanes to take exit 292A to merge onto OR-217 N toward Tigard/Sunset Hwy/Oregon Coast
- Take exit 4 for OR-210/Scholls Ferry Road.
- Use the left two lanes to turn left onto OR-210 W/SW Scholls Ferry Road
- Turn right onto SW Tile Flat Road
- Turn left onto OR-10 W
- Turn right onto OR-219 N
- Turn left onto SW Unger Road

See Map 1 for details.

## SECTION 1: INTRODUCTION

### 1.1 CONTEXT

Wapato View Natural Area is located six miles south of Forest Grove, Oregon within the upper reaches of the 712-square-mile Tualatin River Watershed. Wapato View lies on the western slope of Chehalem Ridge above Wapato Lake near the east flank of the Oregon Coast Range. Nearby conservation properties include the Metro-owned Penstemon Prairie Natural Area and Fern Hill

Forest Natural Area to the north, Chehalem Ridge Nature Park to the east/southeast, and approximately 150 acres around Wapato Lake National Wildlife Refuge to the west owned by U.S. Fish and Wildlife Service, Wapato Improvement District and Yamhill County.

The Wapato View properties represent an important connection between Chehalem Ridge forested uplands to the east, and the Wapato Valley wetland and riparian habitats to the west. In addition, the property helps link remnant Oregon white oak (*Quercus garryana*) ecosystems in Yamhill County to the south with those of the Tualatin Valley to the north. Historical and ongoing residential development, timber harvest and agricultural practices have fragmented and degraded native habitats, but Wapato View Natural Area and other properties in the area harbor remnant Oregon white oak woodlands, wetlands and headwater streams. Restoration of land presently under active cultivation will reduce soil erosion and runoff, support improved and expanded habitat for native wildlife, promote the recovery of rare native prairie plant species (e.g., pale larkspur [*Delphinium glaucum*] and golden paintbrush [*Castilleja levisecta*]), and restore landscape-level habitat connectivity. See Map 2. The proximity of the site to the nearby populations of Fender's blue butterfly (*Icaricia icarioides fender*) and Kincaid's lupine (*Lupinus sukphureus* ssp. *kincaidii*) recently found near Hagg Lake would make Wapato View Natural Area a seemingly ideal location to promote these two federally-listed species.

## **1.2 SITE STEWARDSHIP PLAN GOALS AND USES**

Site Stewardship Plans (SSPs) and Site Conservation Plans (SCPs) are sister documents. SCPs identify conservation targets, desired future conditions, and key threats, providing a long-term vision for the site for internal and external audiences. Though rarely fully updated, SCPs are periodically revised to document strategic implementation and reflect on lessons learned through adaptive management. SCPs provide guidance for short- and long-term stewardship actions that the Natural Areas Land Management Team will take to reduce threats and increase conservation target health.

SSPs provide a five to ten-year outlook for ongoing care of a site, shaping a vision of options and costs to facilitate thoughtful decisions using available resources. SSPs are primarily an internal working document and address vegetation management, such as invasive species control, and infrastructure maintenance for items such as fences, gates, and water control structures. SSPs are updated periodically as key restoration or access and development projects are implemented.

This SSP provides information necessary to:

- Protect natural resources supporting wildlife habitat and water quality.
- Define key actions that help achieve desired future conditions of conservation targets.
- Define key actions required to maintain infrastructure.
- Provide cost estimates for actions.
- Prioritize actions and document implementation.

The major stewardship issues of concern at Wapato View Natural Area include:

- Invasive species management.
- Maintaining fence and gravel parking area.

## SECTION 2: CONSERVATION TARGETS AND DESIRED FUTURE CONDITIONS

### 2.1 MAJOR HABITAT TYPES

Historically, the whole of the Wapato View site was dominated by scattered Douglas-fir (*Pseudotsuga menziesii*)/Oregon white oak woodland, and may have supported bigleaf maple (*Acer macrophyllum*) with an understory of hazelnut, young oaks, young fir and bracken. Current cover types found at Wapato View Natural Area include actively-tilled agricultural fields, riparian forest, coniferous and mixed and shrub-stage upland forest, shrub wetland and Oregon white oak woodland (Table 2; Map 3). More detailed descriptions are available in the SCP.

**Table 2: Major habitat types at Wapato View Natural Area**

HABITAT TYPE	ACRES
Agriculture	120
Oak woodland	10.6
Riparian forest	5.6
Shrub wetlands	1.5
Upland forest – coniferous	0.4
Upland forest – mixed	6.9
Upland forest – shrub	5.7

### 2.2 CONSERVATION TARGETS

Conservation targets are composed of a suite of species, communities and ecological systems that represent and encompass the full array of native biodiversity of the site, reflect local and regional conservation goals and are viable or at least feasibly restorable. Using onsite natural habitat types and regional conservation planning efforts as guides, conservation targets were selected that encompass the site's biodiversity values and regional conservation targets. The targets at Wapato View Natural Area are:

- Riparian forest
- Emergent wetland
- Upland forest
- Oak woodland
- Oak savanna

Appendix A summarizes the conservation targets, key ecological attributes, threats and strategic short- and long-term stewardship actions that can help address threats to these conservation targets. For more information, see the Site Conservation Plan.

It is important to prioritize restoration and stewardship activities for several reasons. Budgetary or time constraints are likely to limit how much work can be accomplished at a given site. Specific actions may rise to the top due to the scarce or unique nature of a habitat type or because abating a

certain threat now will save time and money in the future. The SCP prioritizes conservation targets while Appendix B of this SSP assigns priority rankings to key actions; this does not mean that the other actions are not important, simply that they are not the most important actions within the next five to ten years.

### **2.3 SPECIAL OR SENSITIVE HABITAT**

Existing natural resources of special interest at Wapato View Natural Area include remnant Oregon white oaks stands and a perennial stream that drains west and north to Gaston Slough. No rare plants have been identified on the site.

## **SECTION 3: STEWARDSHIP ACTIONS**

Stewardship actions are broken up into five primary stewardship categories: site monitoring, vegetation management, access and infrastructure, water resources, and wildlife habitat as described below. Terramet includes the full list of stewardship categories, actions and tasks. Appendix B-1 describes strategic stewardship actions for each category needed over the next five to ten years, and Appendix B-2 provides a budget for these actions, as well as additional actions that may be warranted given sufficient time or funds.

### **3.1 SITE MONITORING**

Monitoring at the Wapato View Natural Area is an integral part of an adaptive management approach to restoration and stewardship. Based on the monitoring plan developed by Metro, a feedback loop is created between monitoring and management decisions. Monitoring will be done to evaluate habitat, population responses to management action, as well as progress toward achieving habitat and population objectives.

Key monitoring actions at Wapato View Natural Area may include:

- Regular site walks to identify issues such as hunting, illegal dumping, illegal access and inappropriate public use/access.
- Site walks to monitor invasive species growth, track the success of weed abatement treatments, and locate areas for future eradication.

### **3.2 VEGETATION MANAGEMENT**

Key vegetation management actions for the next five to ten years at Wapato View Natural Area relate primarily to:

- Invasive weed control of priority invasive species of concern.

This action spans multiple habitat areas and conservation targets.

Metro has initiated an early detection and rapid response (EDRR) program for certain invasive species. These EDRR species will be controlled by hand pulling or herbicide application as they are detected in the natural area. Other invasive plant species will be controlled as part of restoration projects or ongoing management of habitat areas. See Appendix C for a list of invasive species.

### **3.3 ACCESS AND INFRASTRUCTURE**

Infrastructure generally includes human constructs such as maintenance roads, gates, fences, culverts, and signs. This category of stewardship actions may also include inventory property encroachments or surveying property lines. See Map 4 for spatial information on access and infrastructure at Wapato View Natural Area.

Key access and infrastructure actions at Wapato View Natural Area are:

- Maintain fence on eastern boundary.
- Maintain gravel parking area.

### **3.4 WATER RESOURCES**

Water resources stewardship actions are generally defined as maintenance of infrastructure associated with streams, rivers or wetlands at the site. Examples include maintenance of large wood structures, water control structures, or other water resource related actions and tasks.

Clean Water Services is currently managing the water resources at Wapato View Natural Area.

### **3.5 WILDLIFE HABITAT**

Wildlife habitat structures are specific features installed to improve wildlife habitat. Examples include nest boxes, turtle logs or platforms, beaver exclusion fencing and other associated wildlife related actions and tasks.

There are no key wildlife habitat actions at Wapato View Natural Area.

## **SECTION 4: COORDINATION**

This Site Stewardship Plan outlines strategic development and restoration actions to be carried out at Wapato View Natural Area over the next five to ten years. These actions include natural resource, access, and infrastructure improvements that require implementation plans and communications between Land Management and Science staff about long term stewardship costs. Implementation of these actions will have impacts to future stewardship and management of the site. This section is intended to identify actions that need additional coordination.

#### **Actions that require coordination**

- Agricultural lease management on site will require periodic access and communication between the property management, land management, science teams, Clean Water Services and the lessee farmers.

#### **Current and potential partners**

- Clean Water Services: buffer condition along streams, planning and implementing collaborative restoration plans.

## **SECTION 5: VOLUNTEERS AND COMMUNITY ENGAGEMENT**

The primary goal of the volunteer program is to provide a variety of high-quality, meaningful volunteer opportunities that add value and capacity to Metro's work. Through these opportunities, community members are able to learn about and enjoy Wapato View Natural Area, work alongside fellow community members, learn new skills or polish existing ones, and gain the satisfaction of contributing to the long-term health and livability of their communities.

There are currently no strategic volunteer opportunities for this site due to much of the land being preserved for agricultural purposes.

## **SECTION 6: SITE MANAGEMENT**

Metro's management of Wapato View Natural Area includes enforcement of the posted rules to provide protection for wildlife, water quality, and to protect the safety and enjoyment of any person visiting these facilities. The following sections describe key elements to management of the site.

### **6.1 FIRE INCIDENT ACTION PLAN**

A fire incident action plan has been developed for this site (Appendix D, Map 5).

### **6.2 PUBLIC ACCESS**

Wapato View Natural Area represents an important potential linkage between Chehalem Ridge Natural Area and the valley bottom. There is currently no formal master plan for public access and use. The site does not have any identified recreational uses, but the site is not gated or fenced to minimize public use. Access to the site is currently limited due to lack of on-site parking and trails. Access infrastructure is expected to remain primitive for the 10-year planning horizon. Farm field access roads are present off Southwest Dixon Mill Road for both the north and south property portions, but the north property access point is currently overgrown with blackberry and would require grading.

### **6.3 SPECIAL USE PERMITS**

Special use permits (SUPs) are required for certain regulated and non-traditional uses of Metro's parks and natural areas to ensure public health and safety and to protect natural resources, properties and facilities.<sup>1</sup>

There are currently no SUPs for the site, but historical and future SUPs can be found in Terramet in the Site Documents section of the Wapato View Natural Area Docs & Agreements page or on the M drive (M:\PN\Teams\Visitor Services\SUP).

### **6.4 DEED RESTRICTIONS, EASEMENTS AND OTHER SITE AGREEMENTS**

The acquisition of a property under the Natural Area Program may sometimes include deed restrictions that place limitations on the use of the land. Deed restrictions can include restrictions on tree cutting, establish landscaping requirements, or establish road maintenance fees.

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<sup>1</sup> More information regarding policies, guidelines, and applications can be found at [www.oregonmetro.gov/specialuse](http://www.oregonmetro.gov/specialuse).

Acquisitions may also include easements that entitle the holder to certain uses or rights on the property. Easements can include utility easements, easements of access, and conservation easements. Metro may enter into other voluntary agreements including intergovernmental agreements (IGAs) with other agencies and management agreements with non-governmental organizations.

Existing deed restrictions, easements and other site agreements include:

#### **Site Wide**

- Intergovernmental agreement between Clean Water Services and Metro for access to riparian restoration projects and jointly funded projects. Effective 9/2/2014 and remains in effect until 12/31/34 or until Agreement is terminated as provided in Section E.5 of the Agreement. Contract #932924.

#### **Taylor-Dixon Mill (File #48.011)**

- Rights of the public to any portion of the land lying within streets, roads and highways.

#### **Withycombe Trust (File #48.003)**

- The land is classified as Zoned Farm Land on tax roll. If land become disqualified for special assessment additional taxes may be due.
- Rights and easements for navigation and fishery which may exist over that portion of said land lying beneath the waters of an unnamed creek located on Parcel 3.
- Rights of the public to any portion of the land lying within streets, roads and highways.
- Memorandum of Agreement regarding use of spring, water main and branch pipelines, executed by owners of Parcel 3 and adjoining parcel. Recorded 6/6/1925; Book 130, Page 288.
- Easement granted to the public for slope, cut or fill. Recorded 10/8/1996; recording #9609022.

For more detailed information on any of the above agreements, please refer to the Terramet acquisition pages or the legal acquisition hard copy files for the properties that make up this site (Withycombe Trust – 48.003, Taylor-Dixon Mill – 48.011).

### **6.5 AGRICULTURAL LEASE AGREEMENTS**

Some Metro Natural Areas include a residence or multiple residences on the site. If and when it is decided to rent out a residence, a rental agreement is developed by Metro. This agreement describes the lease terms, any rental restrictions, and acceptable uses of the lease area. In some cases the lease area is delineated on the ground by installation of markers such as carsonite posts, t-posts, or fencing. Some standard lease terms include a month to month term, pet restrictions, no hunting, and no commercial activities.

Metro may enter into agricultural lease agreements when the acquisition comes with an existing agricultural lease, farming fulfills management goals, or the preservation of available agricultural land and historic farming practices is desired. The agricultural lease delineates the boundaries of the farmed area and can include specific requirements including crop planted, herbicides used, and equipment used.

Existing lease agreements (Map 6) include:

**Agricultural**

- Withycombe Trust – Agricultural lease (contract #931917, Map #6) of 109.5 acres to Koehnke Farms, Inc. (lessee) effective 1/1/2016 and renewing in perpetuity unless notice is given by September 1. Lessee is charged \$125/acre for 83.1 acres only (see lease for details).

For more detailed information the above lease, please refer to the Agreements section of the Terramet site page for Wapato View Natural Area or the Leases tab of the Terramet Administration Agreements page.

## **MAPS**

**Map 1** – Vicinity

**Map 2** – Site

**Map 3** – Current cover

**Map 4** – Site infrastructure

**Map 5** – Fire incident action plan

**Map 6** – Agricultural lease

## **APPENDICES**

**Appendix A** – Conservation target summary table

**Appendix B** – Stewardship actions

B-1 Summary of stewardship actions

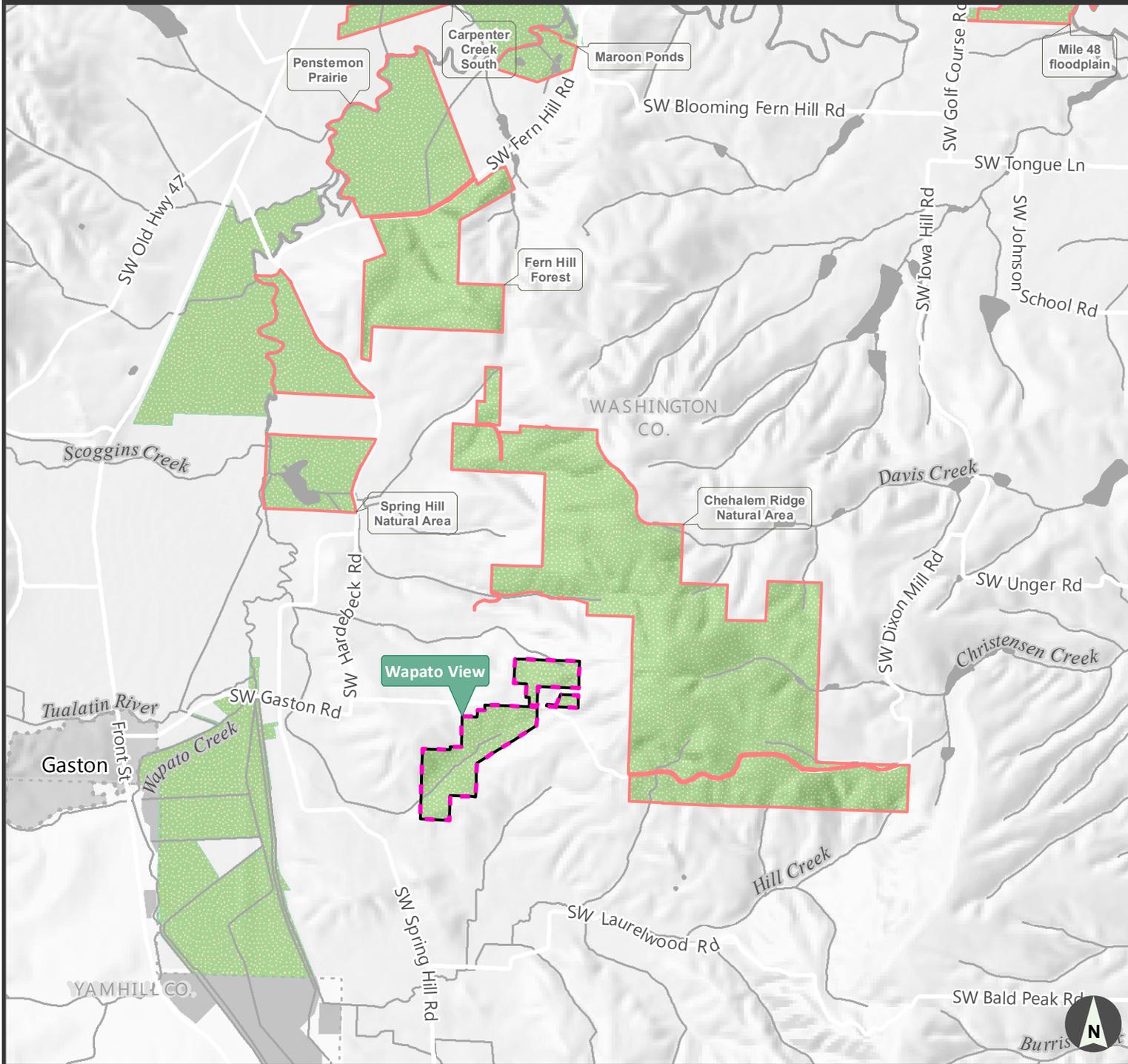
B-2 Budget for stewardship actions

**Appendix C** – Invasive species

**Appendix D** – Incident action plan



# Vicinity map



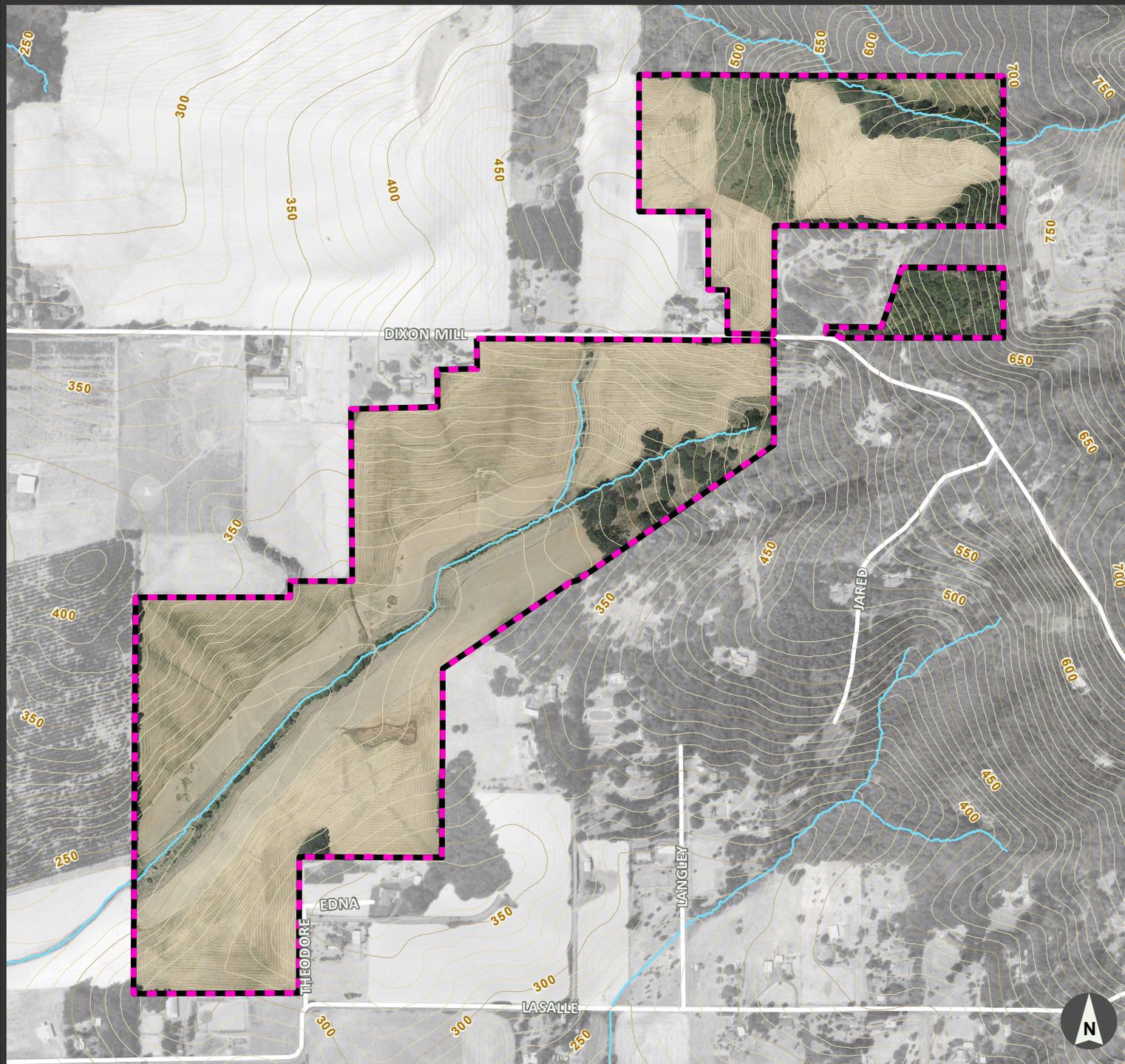
-  Wapato View natural area
-  Other Metro sites
-  Parks and/or Natural Areas



# Wapato View



# Site map

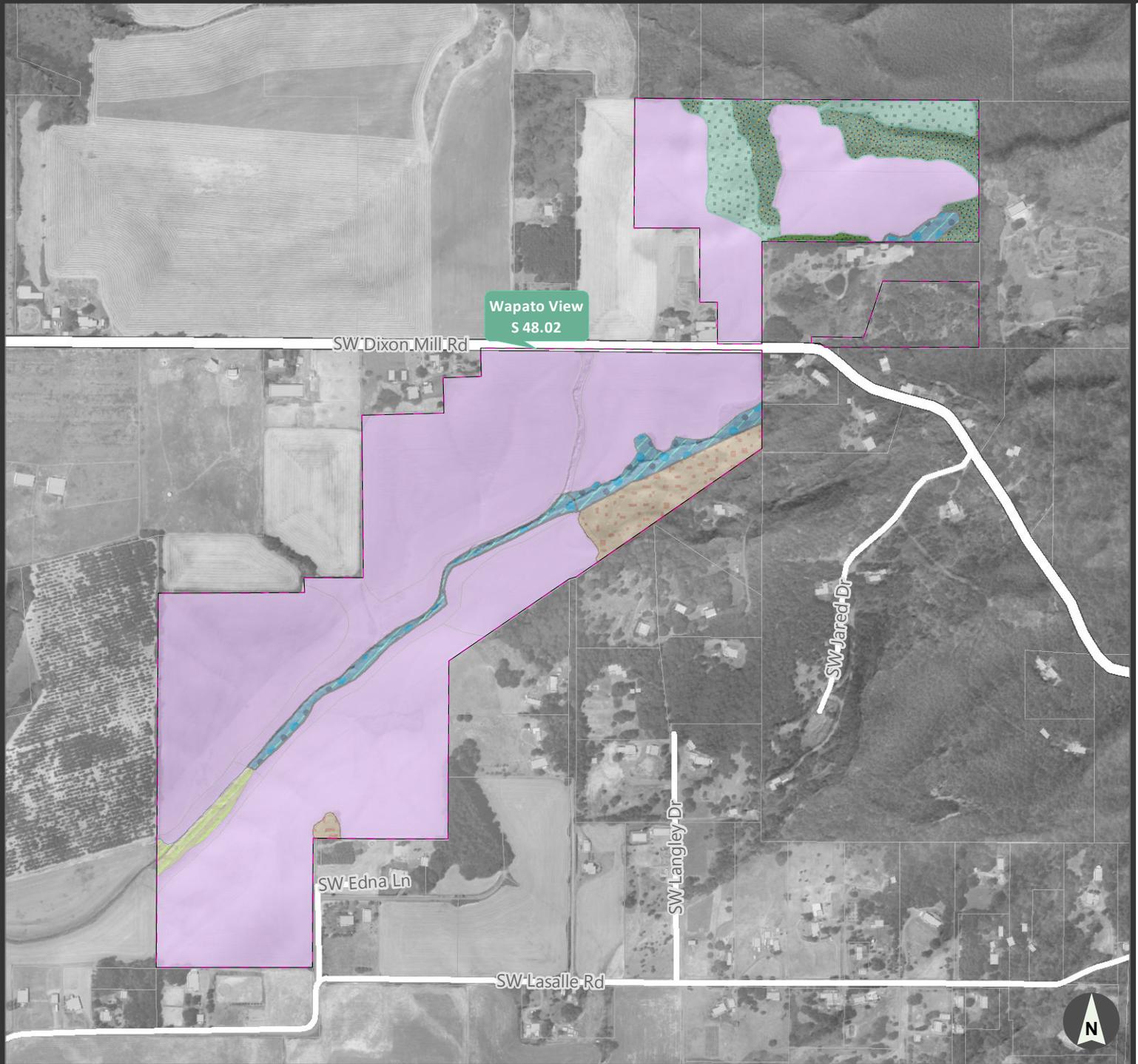


-  Wapato View
-  Streams
-  10 ft contour
-  50 ft contour



## Wapato View

# Current cover map



 Wapato View site

 Agriculture

 Upland forest - shrub (stage)

 Riparian forest

 Wetland - shrub

 Upland forest - coniferous

 Woodland - oak

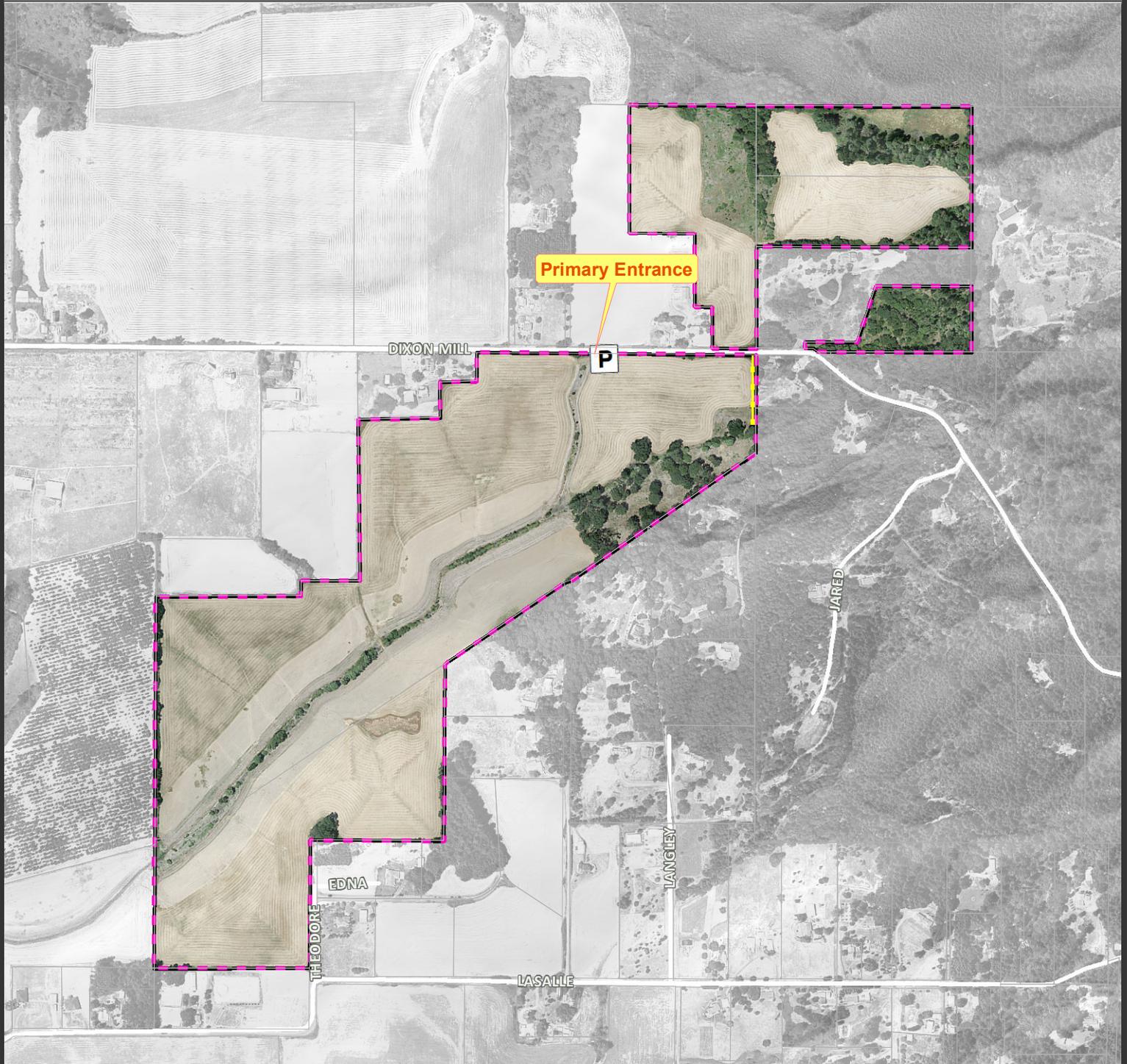
 Upland forest - mixed



Featured site

## Wapato View

# Site infrastructure map



 Featured site

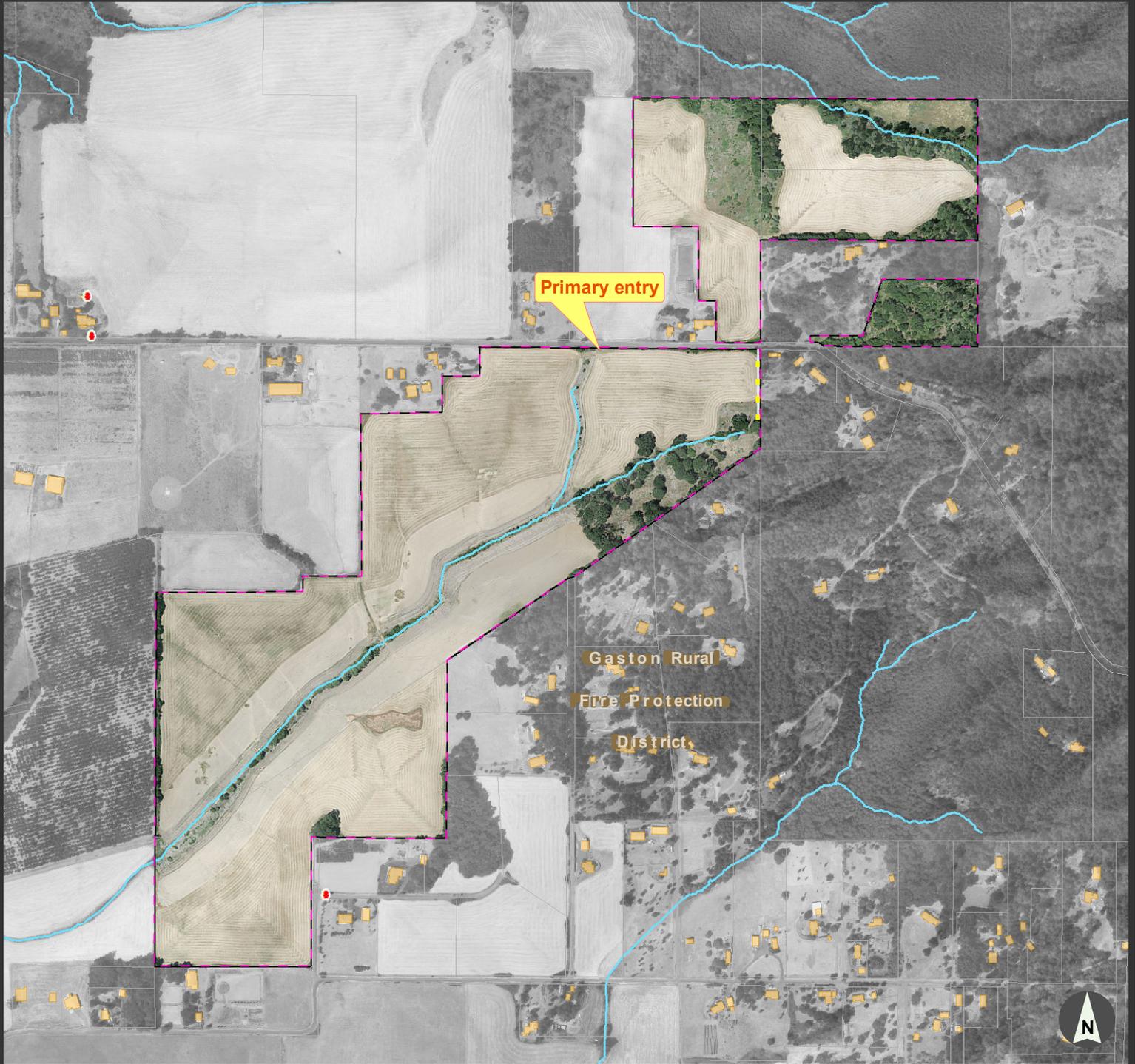
 parking  Fence



# Fire Incident Action Plan



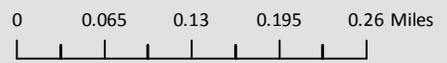
primary entrance: approx 41188 SW Dixon Mill Rd, Gaston, OR 97119



Primary entry

Gaston Rural  
Fire Protection  
District

- Featured site
- Proximal Hydrants
- Structures
- Fire districts
- Fence



# Agricultural lease area map

Adjacent to 40625 SW Dixon Mill Road Gaston, OR 97119

Site Stewardship Plan

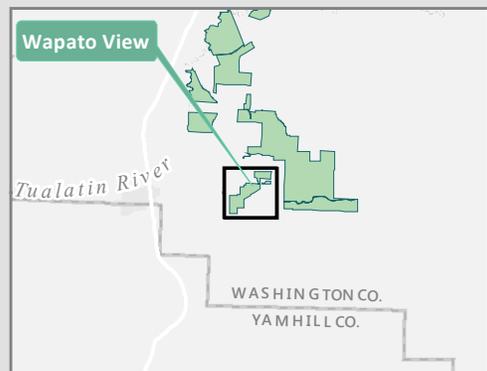


**Legend**

 Lease area

 1 inch = 708 feet

0 300 600



## Wapato View

## APPENDIX A

### WAPATO VIEW NATURAL AREA

Conservation Target Summary Table for Wapato View Natural Area - summary of conservation target key ecological attributes (KEAs), significant threats, and strategic restoration actions. The priority assignment refers to the habitat(s) in most immediate need of attention.

CONSERVATION TARGET	KEY ECOLOGICAL ATTRIBUTES (KEAs)	SIGNIFICANT THREATS	STRATEGIC RESTORATION AND STEWARDSHIP ACTIONS & PRIORITY RANK
Riparian forest	<ul style="list-style-type: none"> <li>Riparian forest width</li> <li>Vegetative structure: shrub layer</li> <li>Floodwater access to floodplain; upstream habitat connectivity</li> </ul>	<ul style="list-style-type: none"> <li>Development, land conversion</li> <li>Invasive species</li> <li>Human use, dogs, trails, fishing, etc.</li> <li>Diking, filling, draining</li> <li>Previous forest management</li> <li>Climate change</li> </ul>	<p><i>High priority</i></p> <ul style="list-style-type: none"> <li>Remove invasive vegetation and replant eroding stream banks and core buffers with native trees and shrubs.</li> </ul> <p><i>Medium priority</i></p> <ul style="list-style-type: none"> <li>Remove invasive vegetation and replant remaining outer riparian area with native trees and shrubs.</li> <li>Remove collapsed springhouse structure.</li> </ul>
Emergent/Shrub wetlands	<ul style="list-style-type: none"> <li>Extent of scrub-shrub wetland area</li> <li>Vegetative structure: shrub layer</li> </ul>	<ul style="list-style-type: none"> <li>Development, land conversion</li> <li>Invasive species</li> <li>Human use, dogs, trails, fishing, etc.</li> <li>Diking, filling, draining</li> <li>Climate change</li> </ul>	<p><i>High priority</i></p> <ul style="list-style-type: none"> <li>Plant and maintain mix of native shrubs to compete with reed canarygrass.</li> </ul> <p><i>Medium priority</i></p> <ul style="list-style-type: none"> <li>Integrated approach of monitoring, cutting, herbicide spraying and controlled burns.</li> </ul>
Upland forest	<ul style="list-style-type: none"> <li>Mature trees</li> <li>Standing and downed dead trees</li> </ul>	<ul style="list-style-type: none"> <li>Development, land conversion</li> <li>Fire suppression</li> <li>Invasive species</li> <li>Human use, dogs, trails, fishing, etc.</li> <li>Previous forest management</li> <li>Climate change</li> </ul>	<p><i>Low priority</i></p> <ul style="list-style-type: none"> <li>Girdle cherry trees to create snags and downed wood.</li> <li>Remove invasive species (blackberry, ivy) and restore native shrub community. Replant 2.2 ac abandoned farm field.</li> </ul>
Oak woodland	<ul style="list-style-type: none"> <li>Habitat area</li> <li>Native grass and forb presence</li> </ul>	<ul style="list-style-type: none"> <li>Development, land conversion</li> <li>Fire suppression</li> <li>Invasive species</li> <li>Human use, dogs, trails, fishing, etc.</li> <li>Climate change</li> </ul>	<p><i>High priority</i></p> <ul style="list-style-type: none"> <li>Maintain current understory by periodic weed treatments.</li> </ul>
Oak savanna	<ul style="list-style-type: none"> <li>Western Meadowlark and grassland bird habitat</li> <li>Native grass and forb presence</li> <li>Native forb and grass abundance</li> </ul>	<ul style="list-style-type: none"> <li>Development, land conversion</li> <li>Fire suppression</li> <li>Invasive species</li> <li>Human use, dogs, trails, fishing, etc.</li> <li>Climate change</li> </ul>	<p>N/A – area is currently being managed as agricultural land. The current lease will expire at the end of 2024.</p>

## APPENDIX B-1

### WAPATO VIEW NATURAL AREA SUMMARY OF STEWARDSHIP ACTIONS

#### Stewardship actions planned for the next five to ten years at Wapato View Natural Area.

*(Estimated costs and potential additional actions that could take place, depending on time and resources, are in Appendix B-2)*

PROJECT TYPE	DESCRIPTION	TIMING/FREQUENCY	COMPLETED BY
<b>SITE MONITORING</b>			
Other monitoring – site walk	Regular site walks to identify issues such as hunting, illegal dumping, illegal access and inappropriate public use/access	Quarterly	Natural Resource Specialist/Technician and Natural Areas Ranger
Vegetation monitoring – invasive weeds	Site walks to monitor invasive species growth and areas of future eradication	Spring/fall	Natural Resource Specialist/Technician
<b>VEGETATION MANAGEMENT</b>			
Invasive weed control	Invasive weed control of priority invasive species	Ongoing	Natural Resource Specialist/Technician
<b>ACCESS AND INFRASTRUCTURE</b>			
Fence	Maintain fence on eastern boundary	As needed	Natural Resource Specialist/Technician
Road	Maintain graveled parking area	As needed	Natural Resource Specialist/Technician
<b>WATER RESOURCES</b>			
N/A	N/A – Clean Water Services currently manages the water resources on the site	N/A	N/A
<b>WILDLIFE HABITAT</b>			
N/A	N/A	N/A	N/A

**APPENDIX B-2**

**WAPATO VIEW NATURAL AREA BUDGET TABLE**

**10-year budget for stewardship actions**

UNIT/AREA	MAINTENANCE CATEGORY	PROJECT TYPE	DESCRIPTION OF TASKS	HABITAT TYPE OR CONSERVATION TARGET	TIMING/FREQUENCY	PRIORITY	COST BY FISCAL YEAR									
							FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28
Site wide	Vegetation management	Invasive weed control	Invasive weed control of priority invasive species	Oak woodland	Spring/fall	High	\$0	\$5,000	\$0	\$5,000	\$0	\$5,000	\$0	\$5,000	\$0	\$5,000
<b>Totals</b>							<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>

## APPENDIX C

### WAPATO VIEW NATURAL AREA INVASIVE SPECIES

The table below summarizes a preliminary list of invasive plants in all or parts of Wapato View Natural Area, including focus areas and timing for control if needed. The list is compiled from the data collected during the 2014 weed mapping project, and reviewed and updated by the Natural Areas Land Management team. A list of noxious weeds for Oregon, including descriptions and photos, can be found at: [www.oregon.gov/ODA/PLANT/WEEDS/statelist2.shtml](http://www.oregon.gov/ODA/PLANT/WEEDS/statelist2.shtml).

#### Working list of priority non-native species at Wapato View Natural Area (EDRR species are bolded in red)

GENUS	SPECIES	COMMON NAME	FOCUS AREA FOR DETECTION/CONTROL	CONTROL TIMING
<i>Arctium</i>	<i>minus</i>	Lesser burdock	Oak woodland	Spring
<b><i>Arum</i></b>	<b><i>italicum</i></b>	<b>Lords and ladies</b>	<b>Oak woodland</b>	<b>February</b>
<i>Cirsium</i>	<i>arvense</i>	Canada thistle	Oak woodland	Spring/fall
<i>Cirsium</i>	<i>vulgare</i>	Bull thistle	Oak woodland	Spring/fall
<i>Crataegus</i>	<i>sp</i>	Hawthorn	Farm edges	N/A
<i>Cytisus</i>	<i>scoparius</i>	Scot's broom	Farm edges	N/A
<i>Geranium</i>	<i>lucidum</i>	Shining geranium	All units	N/A
<i>Hedera</i>	<i>sp</i>	Ivy	Oak woodland	Winter
<i>Ilex</i>	<i>aquifolium</i>	Holly	Oak woodland	Fall
<i>Juglans</i>	<i>sp</i>	(blank)	Farm edges	N/A
<i>Melissa</i>	<i>officinalis</i>	Common balm	Oak woodland	Spring
<i>Phalaris</i>	<i>arundinacea</i>	Reed canarygrass	Drainage	N/A – CWS*
<i>Prunus</i>	<i>avium</i>	Sweet cherry	All units	Fall
<i>Prunus</i>	<i>cerasifera</i>	Cherry plum	Oak woodland	Fall
<i>Rosa</i>	<i>multiflora</i>	Multiflora rose	Upland forest	N/A
<i>Rubus</i>	<i>bifrons</i>	Himalayan blackberry	All units	Fall
<b><i>Senecio</i></b>	<b><i>jacobaea</i></b>	<b>Tansy ragwort</b>	<b>Farm edges</b>	<b>Spring</b>
<i>Solanum</i>	<i>dulcamara</i>	Bittersweet nightshade	Oak woodland	Spring
<i>Vinca</i>	<i>minor</i>	Vinca minor	Drainage	N/A – CWS*

\*CWS is Clean Water Services

## Incident Action Plan

### APPENDIX D

#### WAPATO VIEW NATURAL AREA

##### Address/access points

Address:

- Approximately 41188 SW Dixon Mill Rd., Gaston, OR 97119

Primary Access (graveled parking area):

- Access just east of 41188 SW Dixon Mill Rd., Gaston, OR 97119
- Latitude: 45.4405014600; Longitude: -123.0973607400
- No gate

##### Location

Primary access

- T1S R3W S31

##### Acreage

150.70

##### Structures

There are no structures on the site.

##### Water sources and staging areas

There are no water sources or staging areas on the site.

##### Sensitive habitat

Oregon white oak stands on the eastern boundary.

**Contact information\***

**Metro Conservation Program**

Justin Takkunen, Natural Areas Land Manager	503-964-2386 (cell)
Ryan Jones, Natural Resource Specialist	503-964-0513 (cell)
Curt Zonick, Natural Resource Scientist	503-975-6058 (cell)
Yuxing Zheng, Communications Coordinator	971-344-2207 (cell)

**Sheriff/police department**

Emergency	911
Sheriff's office, non-emergency	503-629-0111

**Local fire department**

Gaston Rural Fire Protection District	503-985-7575
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**Tenants**

*Agricultural Lease*

John and Danette Koehnke Koehnke Farms, Inc.	503-357-7872
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Mailing Address:

36856 SW Dixon Mill Road  
Cornelius, OR 97113

*\*Please see Terramet for most up to date contact information.*