Approvals for Site Stewardship Plan



Site name: Weber Farm Natural Area

Date routed: 5/26/22

Justin Takkunen bocusigned by:	
Signature Justin Takkunen	August 10, 2022 Date
OFB9E31E40374CA	
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Dan Moeller DocuSigned by: Signature Dan Mouler FF677A27FB7B4C9	May 26, 2022 Date
EF0//AZ/FB/B4C9	

SITE STEWARDSHIP PLAN

Willamette Narrows Natural Area







Camas Cliffs | Dec. 2019

Peach Cove Fen | Dec. 2019

Rock Islands | Dec. 2019

Willamette Narrows Forest | Dec. 2019

Weber Farm | May 2022



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.

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CHAPTER 5 | WEBER FARM NATURAL AREA

LOCATION

Address: approx. 30131 SW Mountain Rd., West Linn, OR 97068

County: Clackamas

Number of acres: 212.42

Metro file no.: S 22.01

Table 1: Metro natural area bond purchased land for Weber Farm

PROPERTY NAME	FILE NO.	BOND YEAR	DATE ACQUIRED	MANAGEMENT	ACRES
Weber	P22.011	1995	6/5/2000	Metro	194.00

See Map 1 for more details.

SECTION 1: INTRODUCTION

1.1 SITE STEWARDSHIP PLAN GOALS AND USES

Site Stewardship Plans (SSPs) and Site Conservation Plans (SCPs) are sister documents. SCPs document 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 Weber Farm include:

- Invasive species management.
- Monitor restoration plantings.
- Monitor previously restored stream and wetlands areas.

SECTION 2: 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 A-1 describes strategic stewardship actions for each category needed over the next five to ten years, and Appendix A-2 provides a budget for these actions, as well as additional actions that may be warranted given sufficient time or funds.

2.1 SITE MONITORING

Monitoring at the Weber Farm 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 Weber Farm may include:

- Regular site walks to monitor for unauthorized access, encroachments, dumping, and other illegal activities.
- Site walks to monitor restoration plantings.
- Site walks to monitor for invasive species growth and areas of future eradication.

2.2 VEGETATION MANAGEMENT

Key vegetation management actions for the next five to ten years at Weber Farm relate primarily to:

• Invasive weed control of priority invasive species of concern.

Many of these actions span 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 B for a list of invasive species.

2.3 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 Weber Farm.

Key access and infrastructure actions at Weber Farm are:

- Survey northwest boundary with golf course.
- Maintain gate and lock.
- Inspect and maintain rule and other signage.
- Maintenance of culvert under road that leads to lower farm field.

2.4 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 water control structures, or other water resource related actions and tasks.

Key water resources actions at Weber Farm are:

• Monitor previously restored stream and wetlands areas.

2.5 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.

Key wildlife habitat actions at Weber Farm may include:

• Opportunities for creating snags, down wood, brush pile, etc., in riparian forest.

SECTION 3: SITE MANAGEMENT

Metro's management of Weber Farm 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 for management of the site.

3.1 INCIDENT ACTION PLAN

An incident action plan has been developed for this site (Appendix C, Map 5).

3.2 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.¹

Current and historical SUPs for this site can be found in Terramet in the Site Documents section of the Weber Farm Docs & Agreements page. Some typically recurring SUPs for this site are:

• Oregon Department of Agriculture: Placement and service of insect survey traps as part of the Insect Pest Prevention & Management Program at the Oregon Department of Agriculture.

3.3 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. 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

IGA (#932556) – Metro management of OPRD property surrounded by Metro property.

Weber (File #P22.011)

- All five parcels have farm use deferral.
- Any adverse claim based upon the assertion that 1) some portion of the property was brought within the property by an avulsive movement of the Willamette River or was formed by accretion to some portion; 2) some portion of the property was created by deposit of artificial fill; and excepting: 3) the rights of the public and government bodies for fishing, navigation and commerce in and to any portion of the premises herein described, lying below the high water line of the Willamette River; 4) the right, title and interest of the State of Oregon in and to any

¹ More information regarding policies, guidelines, and applications can be found at www.oregonmetro.gov/specialuse.

portion of property lying beneath the waters of unnamed creeks and tributaries. Affects parcels 2-4.

- Such rights and easements for navigation and fishing that may exist over that portion of the property lying beneath the waters of unnamed creeks & tributaries. Affects parcels 1-4.
- Rights of the public in and to that portion lying within streets, roads and highways. Affects parcels 1, 4 and 5.
- 1952 easement and/or right-of-way granted of such width as may be reasonably necessary to accomplish the purpose of the easement to PGE. Grant includes the right of ingress/egress to and from the above described right-of-way; over and across the adjacent land of owner for the purpose of the erection, maintenance, operation, therein, thereon and there over, of electrical lines, telephone lines, together with such poles, wires, guys and facilities as may be reasonable connected therewith or appurtenant thereto; provided that PGE has the right to cut and/or trim and keep out &/or trimmed any tree growth upon or adjacent to said r-o-w which may interfere with or menace construction or operation of said lines; provided also that owner, h&a, shall always have the right to reasonably use and enjoy said r-o-w for all purposes which may not interfere or be inconsistent with the use by PGE mentioned above. If PGE fails to use said right of way for the purposes mentioned above for a continuous period of one year after construction of said pole line, then & in that event this right of way and easement shall terminate and all rights and privileges granted shall revert to owner. Affects tax lots 1400 and 3500.
- Easement and reservations in 1961 deed from Staub to Weber; Staub retains tax lot 3600, which later is sold to Oregon State Parks. Staub reserves for the benefit of tax lot 3600 a permanent nonexclusive easement for roadway to be used in common with other over and across tax lots 1400, 3500 & 1600, to be 20' in width. No discussion of maintenance in terms of the easement.
 - Staub also reserves for the benefit of tax lot 3600 a pump house, spring and plant adjacent to the road right-of-way, and which is a 40' by 40' parcel. The plant is incorporated as a domestic water supply including the right-of-way and usage of same for water lines to tax lot 3600. The reservation is only for the right to take water and enter thereon for repair and maintenance, not for reservation of the fee title to the land. The reservation includes the pipeline to and from the spring which is the water site referred to service tax lot 3600 and includes the right of ingress and egress.
- Easement reserved for telephone line, in 1975 deed. No location specified except for tax lot 1500.

Weber Farm Natural Area – OPRD 01700 (File #P22.904)

• IGA (#932556) – Metro management of this Oregon Parks and Recreations Department property.

Weber Farm Natural Area - OPRD 03600 (File #P22.905)

- IGA (#932556) Metro management of this Oregon Parks and Recreation Department property.
- Easement and reservations in 1961 deed from Staub to Weber; Staub retains tax lot 3600, which later is sold to Oregon State Parks. Staub reserves for the benefit of tax lot 3600 a permanent nonexclusive easement for roadway to be used in common with other over and across tax lots 1400, 3500 & 1600, to be 20' in width. No discussion of maintenance in terms of the easement.

Staub also reserves for the benefit of tax lot 3600 a pump house, spring and plant adjacent to the road right-of-way, and which is a 40' by 40' parcel. The plant is incorporated as a domestic water supply including the right-of-way and usage of same for water lines to tax lot 3600. The reservation is only for the right to take water and enter thereon for repair and maintenance, not for reservation of the fee title to the land. The reservation includes the pipeline to and from the spring which is the water site referred to service tax lot 3600 and includes the right of ingress and egress.

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.

3.4 RESIDENTIAL OR 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

• Weber – Agricultural lease (contract #926302, map #6) is leased to Cal Farms on a month-to-month basis, unless a <u>qualifying</u> reason to terminate is provided by Metro to tenant with 90 days' notice, or 30 days' notice is provided to Metro by tenant for any reason.

For more detailed information on any of the above leases, please refer to the Agreements section of the Terramet site page for Weber Farm 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 Incident action plan
- Map 6 Agricultural lease
- Map 7 Ownership

APPENDICES

Appendix A – Stewardship actions

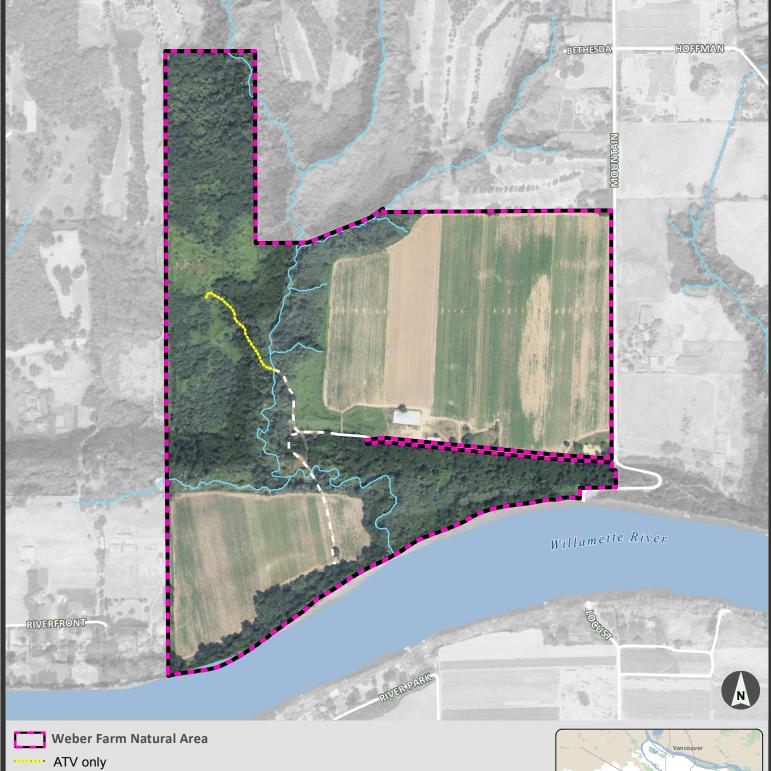
- A-1 Summary of stewardship actions
- A-2 Budget for stewardship actions

Appendix B – Invasive species

Appendix C – Incident action plan

Metro

Site map



dirt/gravel

4x4 /dry season

Streams



Current cover map





Weber Farm Natural Area site



ATV only



dirt/gravel

4x4 /dry season

Agriculture

Developed - (pervious/non ag)

Riparian forest

undesirable cover/weeds

Upland forest - deciduous

Upland forest - mixed

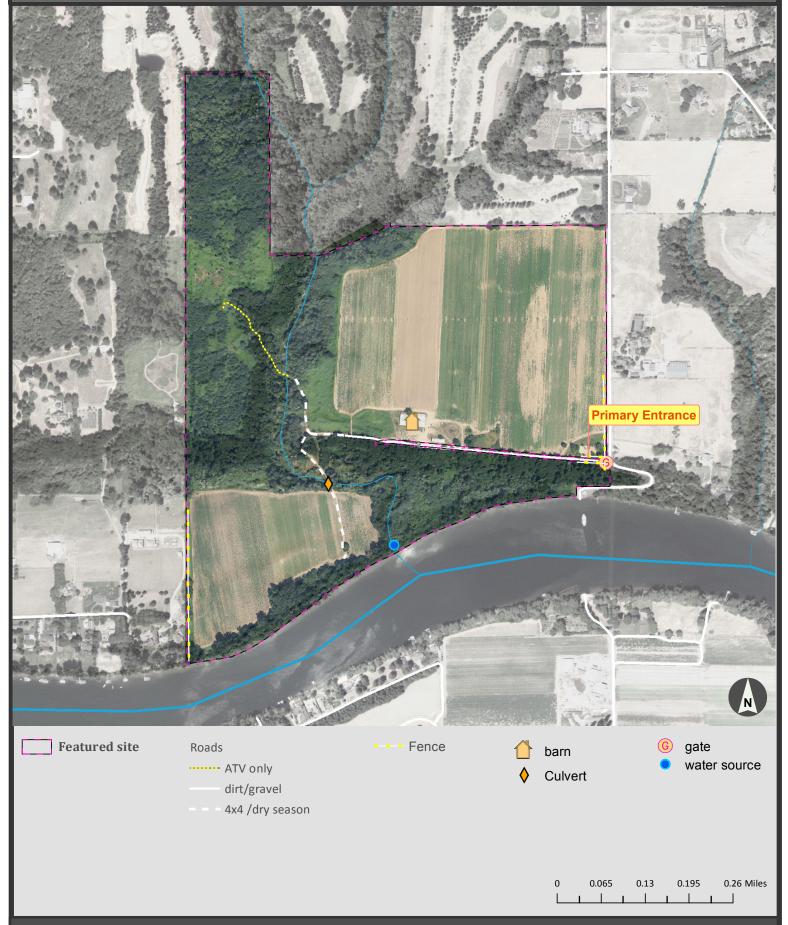
Featured site

0.065 0.26 Miles

Site infrastructure map



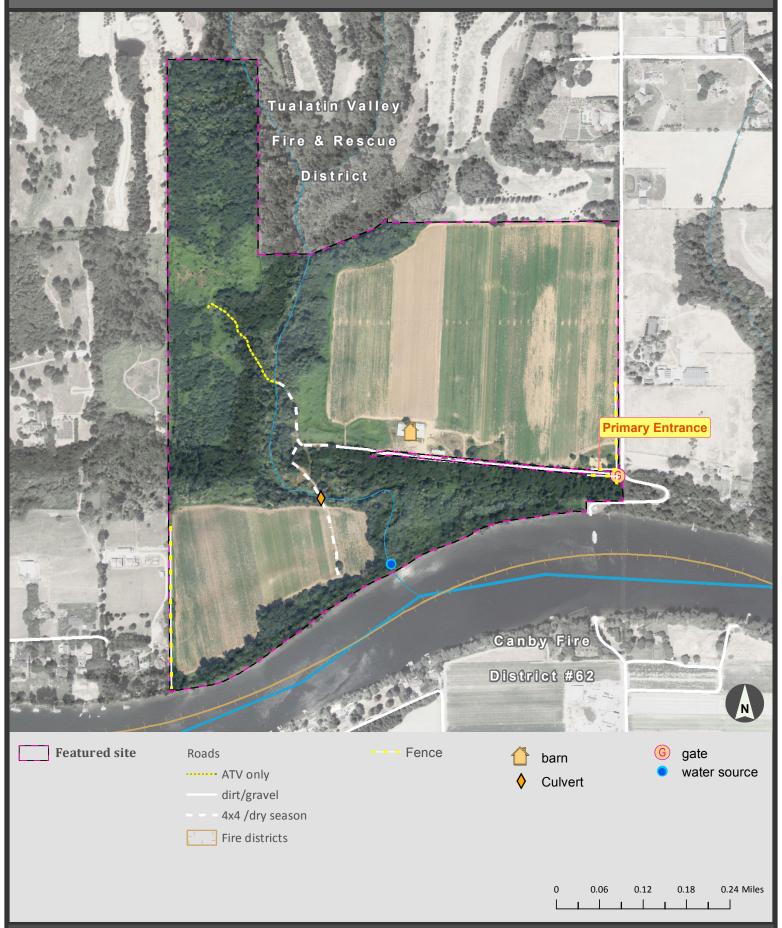




Fire Incident Action Plan

primary entrance: approx 30131 SW Mountain Rd West Linn, OR 97068

Metro



Agricultural lease area map 30131 SW Mountain Rd West Linn, OR 97068

Site Stewardship Plan







Legend Lease area

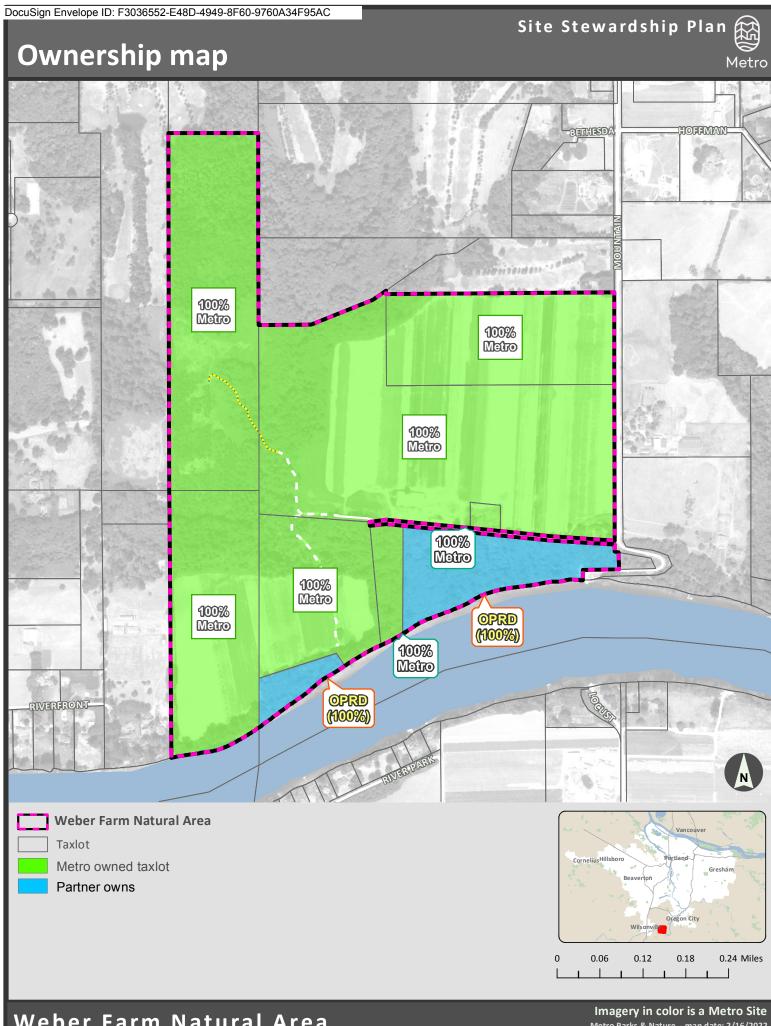
Metro site



1 inch = 521 feet

150 300





APPENDIX A-1

WEBER FARM SUMMARY OF STEWARDSHIP ACTIONS

Stewardship actions planned for the next five to ten years at Weber Farm.

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

PROJECT TYPE	DESCRIPTION	COMPLETED BY			
	SITE MONITORING				
Other monitoring – site walk	Regular site walks to monitor for unauthorized access, encroachments, dumping, and other illegal activities.				
Vegetation monitoring – invasive weeds	Site walks to monitor for invasive species growth and areas of future eradication.	Natural Resource Specialist/Technician			
Vegetation monitoring – plantings	Site walks to monitor restoration plantings.	Natural Resource Specialist/Technician			
	VEGETATION MANAGEMENT				
Invasive weed control	Invasive weed control of priority invasive species of concern.	Ongoing	Natural Resource Specialist/Technician		
	ACCESS AND INFRASTRUCTURE				
Survey – mark boundary	Survey NW boundary with golf course.	Once	Contractor		
Gate	Maintain gate and lock.	As needed	Natural Resource Specialist/Technician		
Signage	Inspect and maintain rule and other signage.	As needed	Natural Resource Specialist/Technician		
Culvert	Maintenance of culvert under road that leads to lower farm field.	As needed	Natural Resource Specialist/Technician		
	WATER RESOURCES				
Wetland restoration	Monitor previously restored stream and wetlands areas. Remove culvert on stream in lower floodplain section of property, when farmer is no longer farming on property.	Ongoing	Natural Resource Specialist/Technician		
	WILDLIFE HABITAT				
Terrestrial wildlife habitat	Opportunities for creating snags, down wood, brush pile, etc. in riparian forest.	Ongoing	Natural Resource Specialist/Technician		

APPENDIX A-2

WEBER FARM BUDGET TABLE

10-year budget for stewardship actions

				HABITAT TYPE OR TIMING/				COST BY FI	FISCAL YEAR							
UNIT/AREA	MAINTENANCE CATEGORY	PROJECT TYPE	DESCRIPTION OF TASKS		CONSERVATION TARGET FREQUENCY PRIORITY			FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
NW boundary line	Access and infrastructure	Survey	Survey NW boundary with golf course	Upland, closed canopy	to be completed before FY23	High	\$ 12,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Site wide	Vegetation management	Invasive species control	Invasive weed control of priority invasive species of concern.	Site wide	Ongoing	High	\$ 9,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 9,500.00	\$ -	\$ -	\$ -	\$ -	\$ -
Totals							\$ 21,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 9,500.00	\$ -	\$ -	\$ -	\$ -	\$ -

APPENDIX B

WEBER FARM INVASIVE SPECIES

The table below summarizes a preliminary list of invasive plants in all or parts of Weber Farm, 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.

Working list of priority non-native species at Weber Farm. (EDRR species are bolded in red)

GENUS	SPECIES	COMMON NAME	FOCUS AREA FOR DETECTION/CONTROL	CONTROL TIMING
Arctium	minus	lesser burdock	Site wide	Spring/Fall
Cirsium	arvense	thistle: Canada	Site wide	Spring/Fall
Cirsium	vulgare	thistle: bull	Site wide	Spring/Fall
Clematis	vitalba	clematis	Upper bench	Summer/Fall
Conium	maculatum	poison hemlock	Site wide	Spring/Fall
Convolvulus	arvensis	field bindweed	Upper bench	Spring/Fall
		Hawthorn (not specific)	Site wide	Fall
Crataegus	fullanum	<u> </u>	Site wide	
Dipsacus	fullonum	teasel		Spring
Geranium	lucidum	geranium: shining	Road side	Spring
Geranium	robertianum	geranium: herb Robert	Road side	Spring
Hedera	sp	ivy	Site wide	Winter
Ilex	aquifolium	holly (English)	Site wide	Winter/Fall
Iris	pseudacorus	yellow-flag iris	West end of creek	Summer/Fall
Ludwigia	hexapetala	Ludwigia	Willamette River shoreline; backwater areas of creeks that connect to the river	Mid-summer
Lunaria	annua	(blank)	Near gate	Summer/Fall
Melissa	officinalis	common balm	Near creek/road	Summer/Fall
Phalaris	arundinacea	reed canarygrass	Near creek	Spring/Fall
Prunus	avium	sweet cherry	Upper bench	Fall
Prunus	laurocerasus	laurel (English)	Bench hill side	Summer/Fall
Prunus	lusitanica	Portugal laurel	Near gate	Summer/Fall
Ranunculus	ficaria	lesser celandine	Near/gate	Spring/Summer
Rubus	bifrons	blackberry: Himalayan	Site wide	Fall
Senecio	jacobaea	tansy ragwort	Upper bench	Spring/Summer
Solanum	dulcamara	bittersweet nightshade	Near gate	Spring/Summer
Vinca	major	vinca: major	Near gate	Fall/Winter



600 NE Grand Ave. Portland, OR 97232-2736 oregonmetro.gov

APPENDIX C

INCIDENT ACTION PLAN

WEBER FARM NATURAL AREA

Address/access points

Address:

• Approx. 30131 SW Mountain Rd., West Linn, OR 97068

Primary access (graveled road):

- Approx. 30131 SW Mountain Rd., West Linn, OR 97068
- Latitude: 45.30190737; Longitude: -122.69229061
- Gate Metro A lock and combo lock. No Knox box or fire district lock.

Location

Primary access:

• T3S R1E S21

Acreage

212.42

Structures

Two barns that the farmers use.

Water sources and staging areas

Willamette River can be used as a water source. Staging area: southeast corner of lower farm field.

Sensitive habitat

See the SCP for details.

Contact information*

Metro Conservation Program

Justin Takkunen, Natural Areas Land Manager503-964-2386 (cell)Nathaniel Marquiss, Natural Resource Technician503-705-4735 (cell)Andrea Berkley, Natural Resource Scientist503-367-5508 (cell)

Sheriff/police department

Emergency 911

Police Dept., non-emergency 503-655-8211

Local fire department

Tualatin Valley Fire & Rescue 503-649-8577

Tenants

Agricultural Lease

Name: Cal Farms 503-631-3810

Mailing Address:

17031 S. Clackamas River Drive

Oregon City, OR 97045

^{*}Please see Terramet for most up to date contact information.