

**Exhibit G:** Service Provider Letters (Updated)

### **Glen Southerland**

From: Sent: To: Subject:	Foster, Jeremy L. <jeremy.foster@tvfr.com> Tuesday, January 30, 2024 3:36 PM Steve Russell RE: Online Form Submittal: Service provider permit for Beaverton</jeremy.foster@tvfr.com>
Categories:	Filed by Newforma
IRONSCALES couldn't rec Jeremy.Foster@tvfr.com	ognize this email as this is the first time you received an email from this sender
<b>Proceed with caution:</b> This email hails the due diligence.	rom an external source. Unverified emails may lead to phishing attacks or malware infiltration. Always exercise
Good afternoon Steve-	
	e replacement of the Williow Creek Trail boardwalk. This is not considered a building e Oregon Fire Code. TVF&R will not require a Service Provider Permit (SPP) for this with your land use application.
Thank you,	
Jeremy Foster   Deputy Fire Mars Tualatin Valley Fire & Rescue Direct: 503-259-1414 www.tvfr.com	nal

From: noreply@civicplus.com <noreply@civicplus.com>

Sent: Wednesday, January 24, 2024 11:26 AM

**To:** Ernst, Brian C. <Brian.Ernst@tvfr.com>; Foster, Jeremy L. <Jeremy.Foster@tvfr.com>; Weisgerber, Gregory A. <Gregory.Weisgerber@tvfr.com>

**Subject:** Online Form Submittal: Service provider permit for Beaverton

\*\*\*The sender is from outside TVF&R – Do not click on links or attachments unless you are sure they are safe\*\*\*

### Service provider permit for Beaverton

#### Instructions

- 1. Complete & submit the TVF&R Permit Application
- 2. Complete & submit the <u>Fire Department Access and Water Supply Permit Checklist</u>
- 3. Attach one plan sheet, labeled FS-1, that clearly shows all access and water supply requirements of the Fire Department Access and Water Supply Permit Checklist. If more plan sheets are necessary, label them FS-2, FS-3, etc. Please keep plan sheets to a minimum.

Once approved, an electronically stamped plan will be returned to you. The approved plan and permit application will then need to be submitted with your land use application to the <u>city of Beaverton Planning Department</u>. If you have further questions, please contact Jeremy Foster at 503-259-1414 or Brian Ernst at 503-259-1422.

Name	Steve Russell
Email	RussellS@aks-eng.com
City	Beaverton
1) Submit Permit Application	8015-01 20240124 TVFR Universal Permit Application.pdf
2) Submit Permit Checklist	8015-01 20240124 Project Permit Checklist.pdf
3) Submit Plan Sheet (s)	8015-01 Willow Creek Boardwalk - 1N132BC03001.pdf
4) Additional Documentation (Optional)	Field not completed.
5) Additional Documentation (Optional)	Field not completed.
Documentation (Optional)	

Email not displaying correctly? View it in your browser.



### FIRE CODE / LAND USE / BUILDING REVIEW APPLICATION

North Operating Center

11945 SW 70<sup>th</sup> Avenue Tigard, OR 97223 Phone: 503-649-8577

### **South Operating Center**

8445 SW Elligsen Rd Wilsonville, OR 97070 Phone: 503-649-8577

REV 6-30-20

Applicant's Project Information	Permit/Review Type (check one):
Representative: Steve Russell Applicant Name: AKS Engineering & Forestry, LLC	☑Land Use / Building Review - Service Provider Permit
Address: 12965 SW Herman Road, Suite 100	□Emergency Radio Responder Coverage Install/Test
Phone: 503-563-6151	□LPG Tank (Greater than 2,000 gallons)
Email: russells@aks-eng.com	□Flammable or Combustible Liquid Tank Installation (Greater than 1,000 gallons)
Site Address: No situs City: Beaverton	Exception: Underground Storage Tanks (UST)     are deferred to DEQ for regulation.
Map & Tax Lot #: 1N132BC03001	□Explosives Blasting (Blasting plan is required)
Business Name: Tualatin Hills Park and Recreation District	□Exterior Toxic, Pyrophoric or Corrosive Gas Installation
Land Use/Building Jurisdiction: Beaverton	(in excess of 810 cu.ft.)
Land Use/ Building Permit # LU32023-00902	☐ ☐ ☐ Tents or Temporary Membrane Structures (in excess of 10,000 square feet)
Choose from: Beaverton Tigard, Newberg, Tualatin, North	□Temporary Haunted House or similar
Plains, West Linn, Wilsonville, Sherwood, Rivergrove, Durham, King City, Washington County, Clackamas County,	□OLCC Cannabis Extraction License Review
Multnomah County, Yamhill County	□Ceremonial Fire or Bonfire (For gathering, ceremony or other assembly)
Project Description	For Fire Marshal's Office Use Only
Replacement construction of a raised boardwalk	TVFR Permit #
pathway between the Waterhouse Trail, a regional trail facility, and NW Waterhouse Avenue.	Permit Type:
	Submittal Date:
	Assigned To:
	Due Date:
	Fees Due:
	Fees Paid:
•	ection Conditions al's Office Use Only)
This section is for application approval only	This section used when site inspection is required
	Inspection Comments:
Fire Marshal or Designee Date	
Conditions:	
One Attached Conditioner T.V. T. T.V.	
See Attached Conditions: ☐ Yes ☐ No	
Site Inspection Required: ☐ Yes ☐ No	
	Final TVFR Approval Signature & Emp ID Date



### **AMENDED Service Provider Letter**

|--|

23-002781

This form and the attached conditions will serve as your Service Provider Letter in accordance with Clean Water Services Design and Construction Standards (R&O 19-5, as amended by R&O 19-22).

Jurisdiction:	City of Beaverton	Review Type:	_	Tier 2 Anal	lysis
Site Address NW Waterhouse Ave & NW 185 <sup>th</sup> Ave		SPL Original Da	ite:	November 13, 2023	
		SPL Amendment Date: Feb		February 2	ruary 23, 2024
/ Location:	Beaverton, OR 97006	SPL Expiration Date:		February 2	22, 2026
Applicant Infor	mation:	Owner Informat	ion:		
Name	SONYA DAVIS	Name	RENE BRU	CKER	
Company	AKS ENGINEERING & FORESTRY. LLC	Company	THPRD		
Address	12965 SW HERMAN RD, SUITE 100	Address 6220 SW 112 <sup>TH</sup> AVE, STE 100		STE 100	
	TUALATIN, OR 97062	BEAVERTON, OR 97008		008	
Phone/Fax	(503) 563-6151	Phone/Fax			
E-mail:	daviss@aks-eng.com	E-mail:			
	Tax lot ID		Developr	nent Activ	ity
1N131AD00	102		THPRD Willov	v Creek Bo	ardwalk
1N131DA12	000		Widening a	ınd Realign	ment
1N132BC03	001				
Pro	e-Development Site Conditions:	Po	st Developm	ent Site Co	onditions:
	· — —		· -	_	
Sensitive Area F		Sensitive Area F	_	<b>K</b> On-Sit	e X Off-Site
Vegetated Corri	dor Width: 50 Good/Marginal/Degr	Vegetated Corri	dor Width:	_50	
Vegetated Corri					
Enhancement of					
Vegetated Cori	ridor Required:	Square Footag	e to be enhai	nced:	15,500
	Encroachments into Pre-Dev	velopment Vegetated	d Corridor:		
Type and location	on of Encroachment:				Square Footage:
Trail/boardwalk widening and realignment (Permanent encroachment; Mitigation required)				2,920	
Trail/boardwalk	construction (Temporary encroachment; Restora	ation and mitigation in	n-place require	ed)	9,980
				_	
	Mitigation F	Requirements:			
Type/Location					Sq. Ft./Ratio/Cost
Onsite/Replacement Mitigation through removal of existing trail and reestablishment of VC					2290
1,617 SF of We	tland & 4,596 SF of additional good VC enhance	ement as Public Bene	fit		6,213
X Conditions	Attached X Development Figures Attached	(5) X Planting Pl	an Attached	Geote	ch Report Required

This Service Provider Letter does NOT eliminate the need to evaluate and protect water quality sensitive areas if they are subsequently discovered on your property.

## In order to comply with Clean Water Services water quality protection requirements the project must comply with the following conditions:

- 1. No structures, development, construction activities, gardens, lawns, application of chemicals, uncontained areas of hazardous materials as defined by Oregon Department of Environmental Quality, pet wastes, dumping of materials of any kind, or other activities shall be permitted within the sensitive area or Vegetated Corridor which may negatively impact water quality, except those allowed in R&O 19-5, Chapter 3, as amended by R&O 19-22.
- 2. Prior to any site clearing, grading or construction the Vegetated Corridor and water quality sensitive areas shall be surveyed, staked, and temporarily fenced per approved plan. During construction the Vegetated Corridor shall remain fenced and undisturbed except as allowed by R&O 19-5, Section 3.06.1, as amended by R&O 19-22 and per approved plans.
- Prior to any activity within the sensitive area, the applicant shall gain authorization for the project from the Oregon Department of State Lands (DSL) and US Army Corps of Engineers (USACE). The applicant shall provide Clean Water Services or its designee (appropriate city) with copies of all DSL and USACE project authorization permits.
- 4. An approved Oregon Department of Forestry Notification is required for one or more trees harvested for sale, trade, or barter, on any non-federal lands within the State of Oregon.
- 5. Prior to ground disturbing activities, an erosion control permit is required. Appropriate Best Management Practices (BMP's) for Erosion Control, in accordance with Clean Water Services' Erosion Prevention and Sediment Control Planning and Design Manual, shall be used prior to, during, and following earth disturbing activities.
- 6. Prior to construction, a Stormwater Connection Permit from Clean Water Services or its designee is required pursuant to Ordinance 27, Section 4.B.
- 7. Activities located within the 100-year floodplain shall comply with R&O 19-5, Section 5.10, as amended by R&O 19-22.
- 8. Removal of native, woody vegetation shall be limited to the greatest extent practicable.
- 9. The water quality swale and detention pond shall be planted with Clean Water Services approved native species, and designed to blend into the natural surroundings.
- 10. Should final development plans differ significantly from those submitted for review by Clean Water Services, the applicant shall provide updated drawings, and if necessary, obtain a revised Service Provider Letter.
- 11. The Vegetated Corridor width for sensitive areas within the project site shall be a minimum of 50 feet wide, as measured horizontally from the delineated boundary of the sensitive area.
- 12. For Vegetated Corridors greater than 50 feet in width, the applicant shall enhance the first 50 feet closest to the sensitive area to meet or exceed good corridor condition as defined in R&O 19-5, Section 3.14.2, Table 3-3, as amended by R&O 19-22 or equal to the project footprint, meeting Linear Development Projects, Section 3.12.b, and as approved on attached documents.
- 13. Removal of invasive non-native species by hand is required in all Vegetated Corridors rated ""good."" Replanting is required in any cleared areas larger than 25 square feet using low impact methods. The applicant shall calculate all cleared areas larger than 25 square feet prior to the preparation of the required Vegetated Corridor enhancement/restoration plan.
- 14. Prior to any site clearing, grading or construction, the applicant shall provide Clean Water Services with a Vegetated Corridor enhancement/restoration plan. Enhancement/restoration of the Vegetated Corridor shall be provided in accordance with R&O 19-5, Appendix A, as amended by R&O 19-22, and shall include planting specifications for all Vegetated Corridor, including any cleared areas larger than 25 square feet in Vegetated Corridor rated ""good.""
- 15. Prior to installation of plant materials, all invasive vegetation within the Vegetated Corridor shall be removed per methods described in Clean Water Services' Integrated Pest Management Plan, 2019. During removal of invasive vegetation care shall be taken to minimize impacts to existing native tree and shrub species.

- 16. City shall be notified 72 hours prior to the start and completion of enhancement/restoration activities. Enhancement/restoration activities shall comply with the guidelines provided in Planting Requirements (R&0 19-5, Appendix A, as amended by R&O 19-22).
- 17. Maintenance and monitoring requirements shall comply with R&O 19-5. Section 2.12.2. as amended by R&O 19-22. If at any time during the warranty period the landscaping falls below the 80% survival level, the owner shall reinstall all deficient planting at the next appropriate planting opportunity and the two year maintenance period shall begin again from the date of replanting.
- 18. Performance assurances for the Vegetated Corridor shall comply with R&O 19-5, Section 2.07.2, Table 2-1 and Section 2.11, Table 2-2, as amended by R&O 19-22.
- 19. Clean Water Services shall require an easement over the Sensitive Area and Vegetated Corridor conveying storm and surface water management to Clean Water Services or the City that would prevent the owner of the Vegetated Corridor from activities and uses inconsistent with the purpose of the corridor and any easements therein.

#### **FINAL PLANS**

- 20. Final construction plans shall include landscape plans. In the details section of the plans, a description of the methods for removal and control of exotic species, location, distribution, condition and size of plantings, existing plants and trees to be preserved, and installation methods for plant materials is required. Plantings shall be tagged for dormant season identification and shall remain on plant material after planting for monitoring purposes.
- 21. A Maintenance Plan shall be included on final plans including methods, responsible party contact information, and dates (minimum two times per year, by June 1 and September 30).
- 22. Final construction plans shall clearly depict the location and dimensions of the sensitive area and the Vegetated Corridor (indicating good, marginal, or degraded condition). Sensitive area boundaries shall be marked in the field.
- 23. Protection of the Vegetated Corridors and associated sensitive areas shall be provided by the installation of permanent fencing and signage between the development and the outer limits of the Vegetated Corridors. Fencing and signage details to be included on final construction plans. Signage details to be included on final construction plans if they do not already exist along this trail.

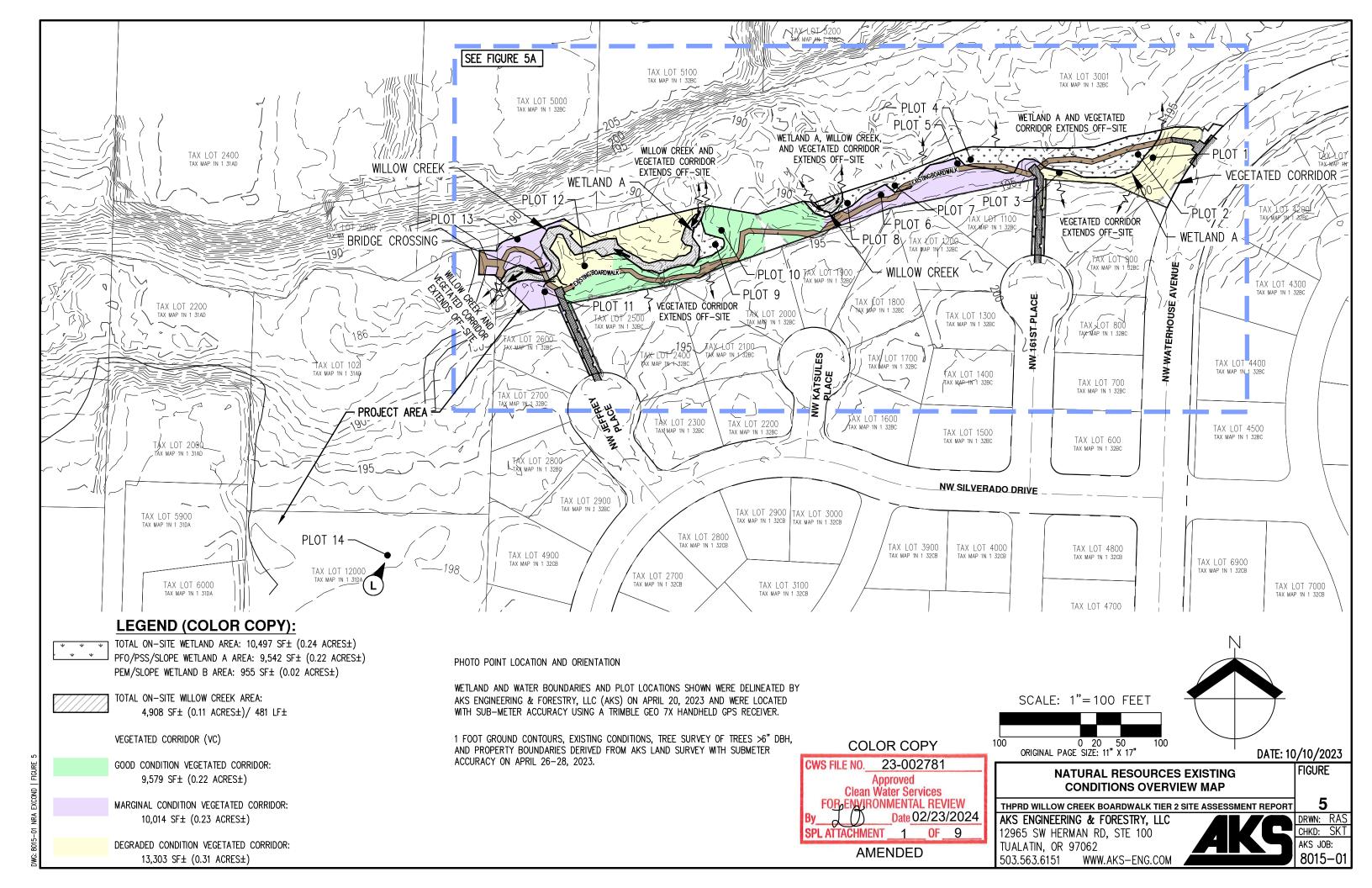
This Service Provider Letter is not valid unless CWS-approved site plan is attached.

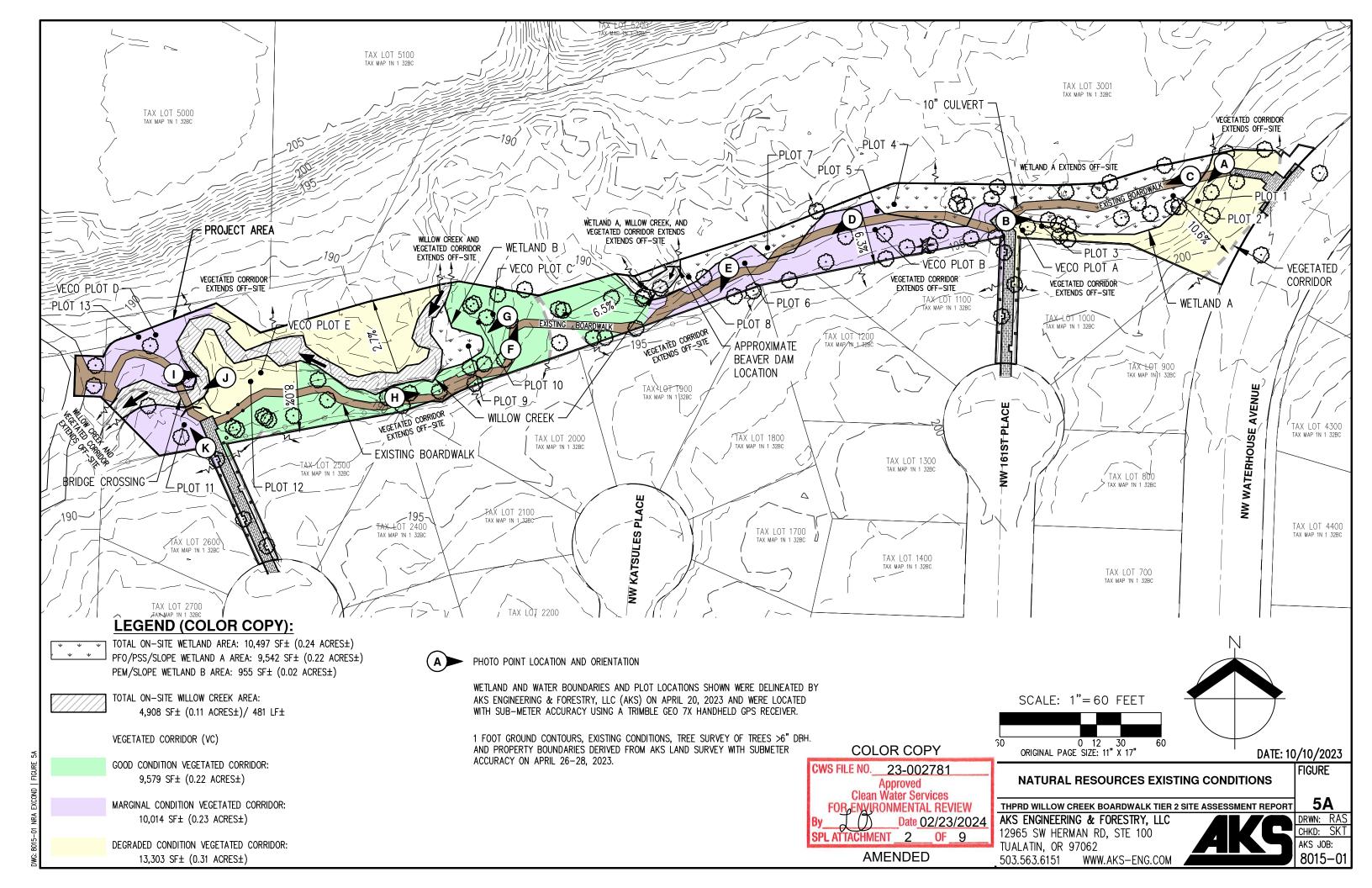
Please call (503) 681-3653 with any questions.

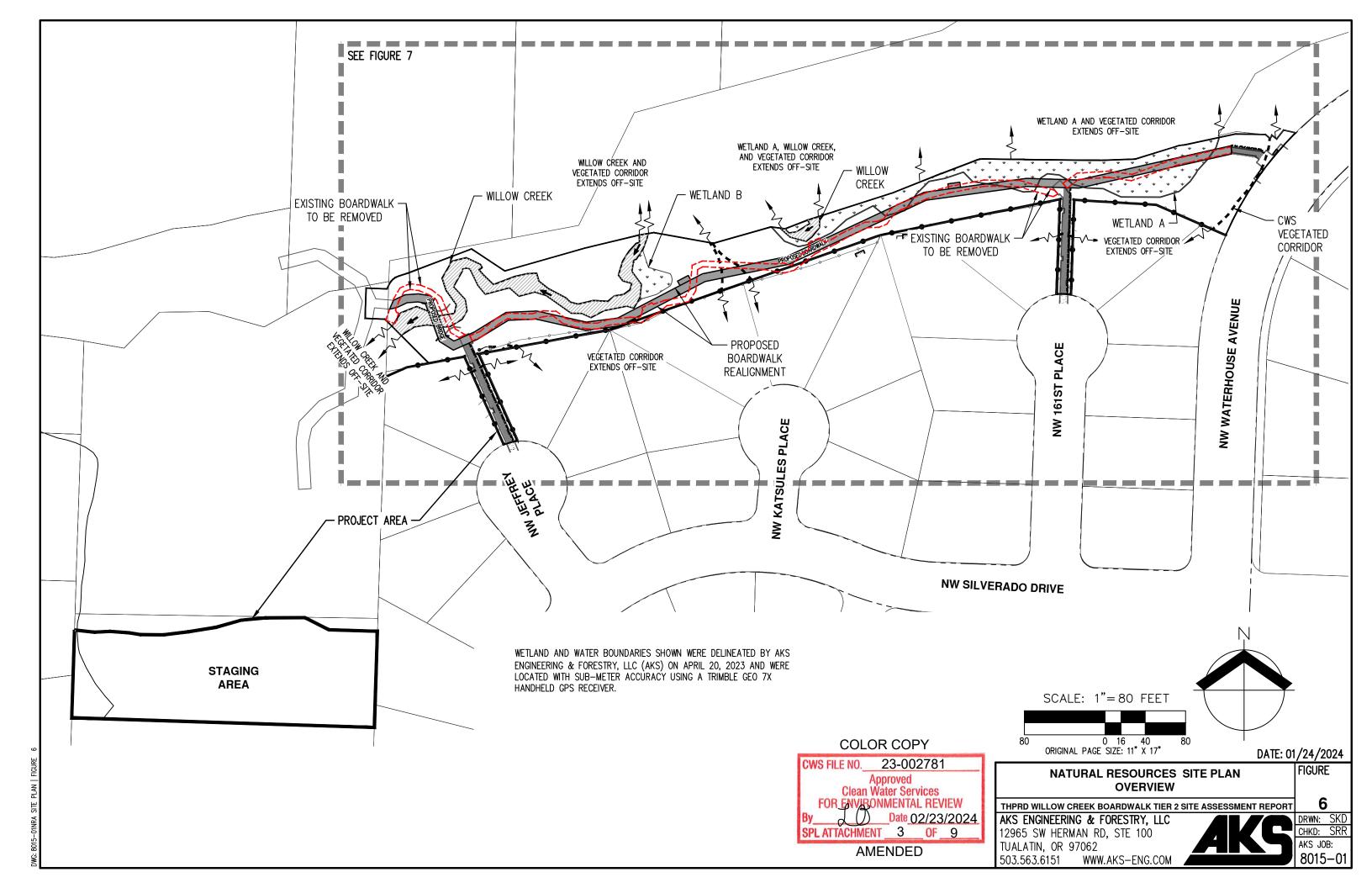
**Lindsey Obermiller Environmental Plan Review** 

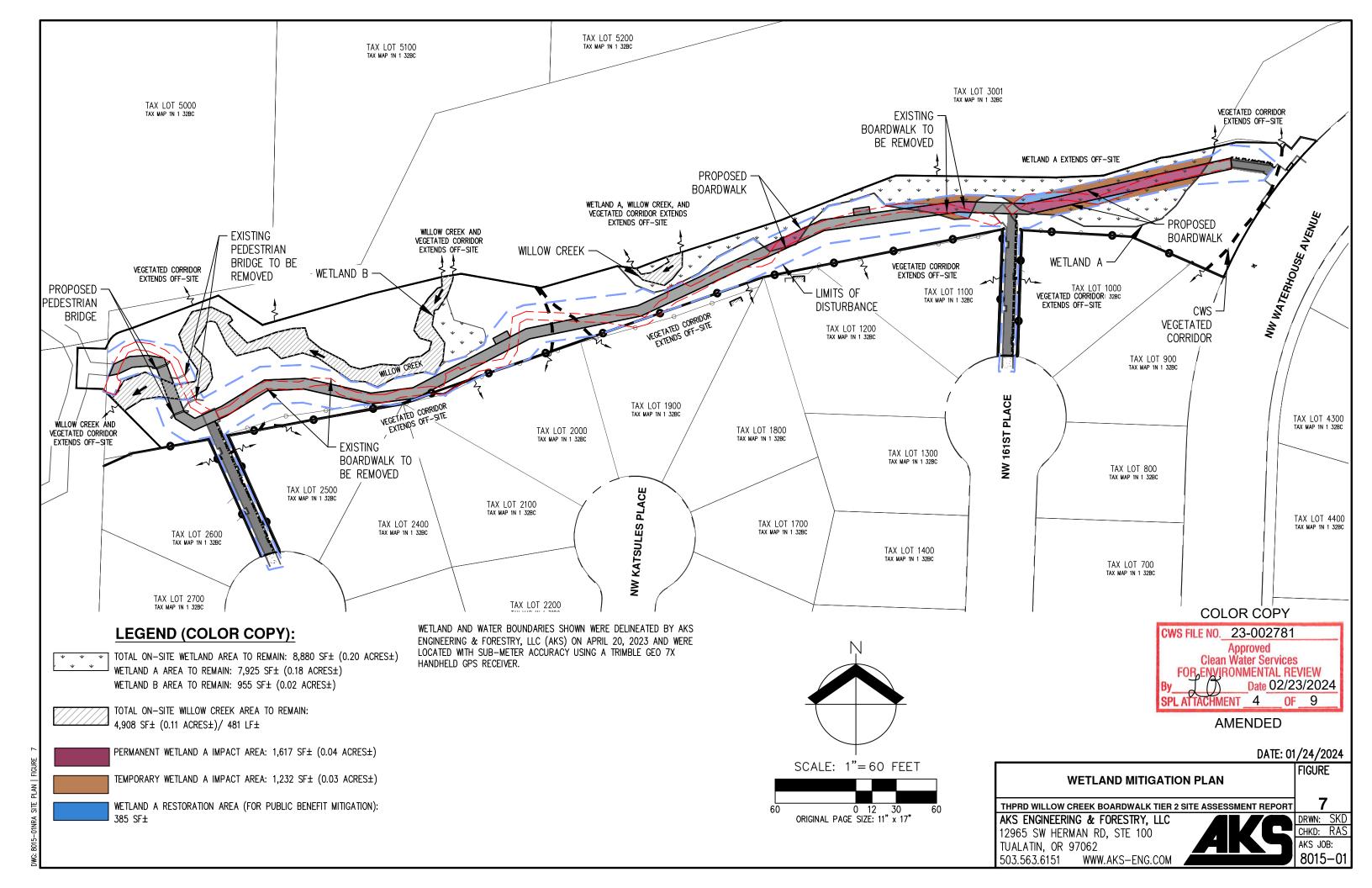
Attachments (9)

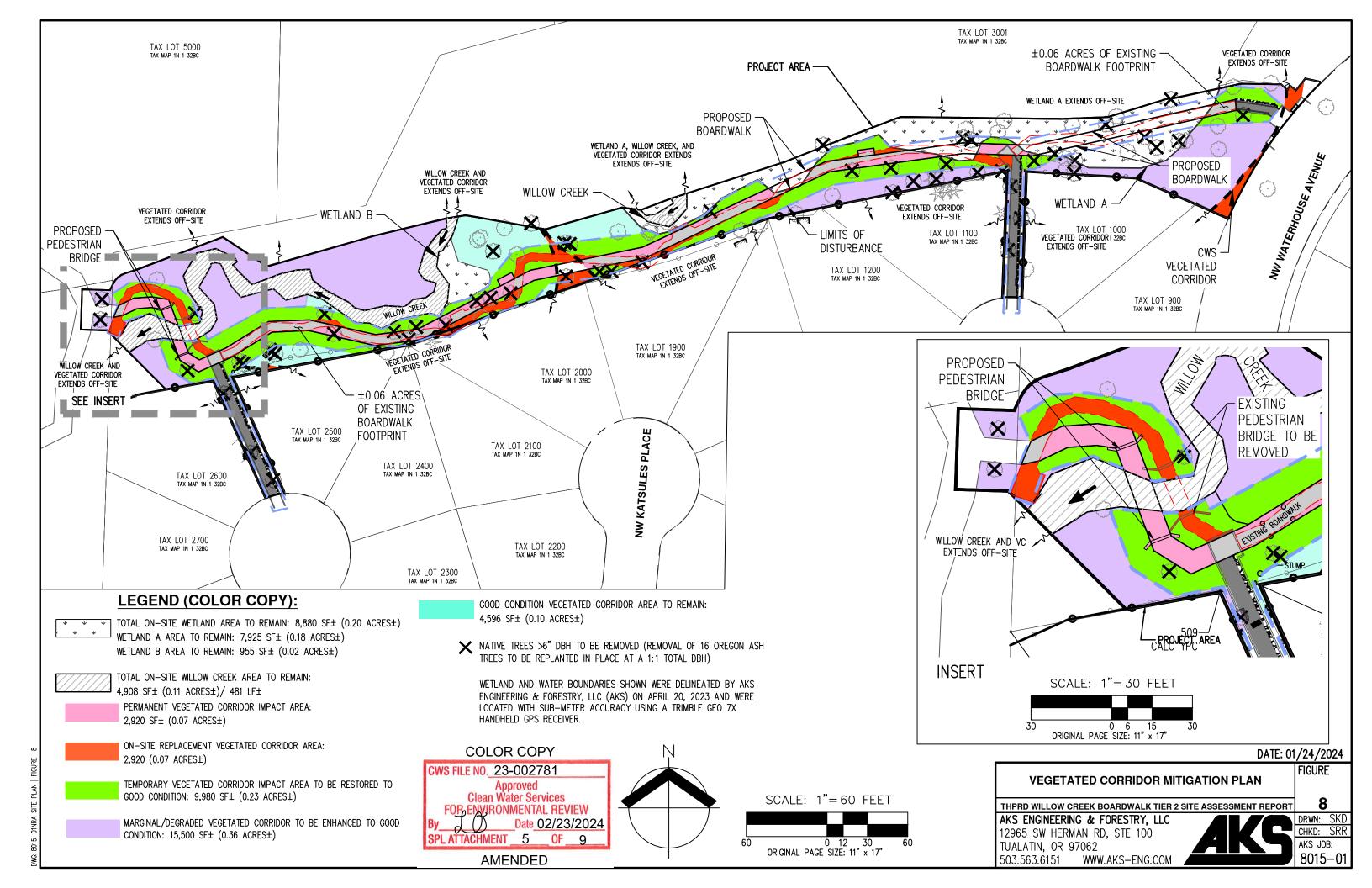
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# THPRD Willow Creek Boardwalk- Vegetated Corridor Planting Specifications

Table 1 includes planting specifications for  $\pm 2,920$  square feet of replacement mitigation, Table 2 includes restoration of  $\pm 9,980$  square feet of temporary vegetated corridor encroachment to be planted to "good" condition, and Table 3 includes  $\pm 15,500$  square feet of "marginal/degraded" vegetated corridor enhancement to "good" condition, based on the requirements outlined by CWS in Design and construction Standards R&O 19-5, Appendix A. Table 4 includes planting specifications for  $\pm 1,617$  square feet of wetland restoration for Public Benefit Mitigation and temporary wetland impacts. Table 5 includes Oregon ash tree replacement at a 1:1 ratio based on the 16 removed trees total cumulative caliper size and DBH.

#### Total Vegetated Corridor Planting Area +28,400 square feet.

Table 1: REPLACEMENT MITGATION: 2,920 square foot planting area

Cajantifia Nama	Common Name	S:1	Spacing/Seeding	Quantitu		
Scientific Name	Common Name	Size <sup>1</sup>	Rate	Quantity		
	T	rees (total 30)				
Alnus Rubra	red alder	2 gallon	10 feet on center	10		
Acer macrophylum	big-leaf maple	2 gallon	10 feet on center	10		
Alnus rhombifolia	white alder	2 gallon	10 feet on center	10		
	Shrubs (total 146)					
Symphoricarpus albus	snowberry	1 gallon	4-5 feet on center	30		
Sambucus racemosa	red elderberry	1 gallon	4-5 feet on center	29		
Cornus alba	red osier dogwood	1 gallon	4-5 feet on center	29		
Spiraea Douglassi	spiraea	1 gallon	4-5 feet on center	29		
Rosa nutkana	Nootka rose	1 gallon	4-5 feet on center	29		
Seed Mix/Plug <sup>2</sup>						
Bromus carinatus	native California	seed	1 lbs pls/acre	As needed for bare soil		
	brome			areas >25 square feet		
Festuca roemeri	Roemer's fescue	seed	1 lbs pls/acre			

<sup>&</sup>lt;sup>1</sup>Bare root plants may be substituted for container plants based on availability. If bare root plants are used, they must be planted during the late winter/early spring dormancy period.



**AMENDED** 

<sup>&</sup>lt;sup>2</sup> Bosky Dell Natives, Heritage Seedlings, Jonny Native Seed, and Scholls Valley Native Nursery offer custom seed mixes for Pacific Northwest native plants.

Table 2: RESTORATION MITGATION: 9,980 square foot planting area

			Spacing/Seeding		
Scientific Name	Common Name	Size <sup>1</sup>	Rate	Quantity	
	Tr	ees (total 100)			
Alnus Rubra	red alder	2 gallon	10 feet on center	34	
Acer macrophylum	big-leaf maple	2 gallon	10 feet on center	33	
Alnus rhombifolia	white alder	2 gallon	10 feet on center	33	
	Shi	rubs (total 500)			
Symphoricarpus albus	snowberry	1 gallon	4-5 feet on center	100	
Sambucus racemosa	red elderberry	1 gallon	4-5 feet on center	100	
Cornus alba	red osier dogwood	1 gallon	4-5 feet on center	100	
Spiraea Douglassi	spiraea	1 gallon	4-5 feet on center	100	
Rosa nutkana	Nootka rose	1 gallon	4-5 feet on center	100	
Seed Mix/Plug <sup>2</sup>					
Bromus carinatus	native California	seed	1 lbs pls/acre	As needed for bare soil	
	brome			areas >25 square feet	
Festuca roemeri	Roemer's fescue	seed	1 lbs pls/acre		

<sup>&</sup>lt;sup>1</sup>Bare root plants may be substituted for container plants based on availability. If bare root plants are used, they must be planted during the late winter/early spring dormancy period.

Table 3: MARGINAL/ DEGRADED CONDITION VC ENHNACMENT: 15,500 square foot planting area

	CHARLES CONDITION (		Spacing/Seeding	, ,	
Scientific Name	Common Name	Size <sup>1</sup>	Rate	Quantity	
	Tr	ees (total 155)			
Alnus Rubra	red alder	2 gallon	10 feet on center	39	
Acer macrophylum	big-leaf maple	2 gallon	10 feet on center	39	
Alnus rhombifolia	white alder	2 gallon	10 feet on center	39	
Rhamnus purshina	cascara	2 gallon	10 feet on center	38	
	Sh	rubs (total 775)			
Symphoricarpus albus	snowberry	1 gallon	4-5 feet on center	155	
Sambucus racemosa	red elderberry	1 gallon	4-5 feet on center	155	
Cornus alba	red osier dogwood	1 gallon	4-5 feet on center	155	
Spiraea Douglassi	spiraea	1 gallon	4-5 feet on center	155	
Rosa nutkana	Nootka rose	1 gallon	4-5 feet on center	155	
Seed Mix/Plug <sup>2</sup>					
Bromus carinatus	native California	seed	1 lbs pls/acre	As needed for bare soil	
	brome		- '	areas >25 square feet	
Festuca roemeri	Roemer's fescue	seed	1 lbs pls/acre		

<sup>&</sup>lt;sup>1</sup>Bare root plants may be substituted for container plants based on availability. If bare root plants are used, they must be planted during the late winter/early spring dormancy period.

<sup>&</sup>lt;sup>2</sup> Bosky Dell Natives, Heritage Seedlings, Jonny Native Seed, and Scholls Valley Native Nursery offer custom seed mixes for Pacific Northwest native plants.





<sup>&</sup>lt;sup>2</sup> Bosky Dell Natives, Heritage Seedlings, Jonny Native Seed, and Scholls Valley Native Nursery offer custom seed mixes for Pacific Northwest native plants.

Table 4: WETLAND RESTORATION: 1,617 square foot planting area

Scientific Name	Common Name	Size <sup>1</sup>	Spacing/Seeding Rate	Quantity		
	Shrubs (total 30)					
Cornus alba	red osier dogwood	1 gallon	4-5 feet on center	15		
Spiraea Douglassi	spiraea	1 gallon	4-5 feet on center	15		
Seed Mix/Plug <sup>2</sup>						
Festuca rubra	Native red fescue	seed	1 lbs pls/acre	As needed for bare soil		
Agrostis exarata	Spike bentgrass	Seed	1 lbs pls/acre	areas >25 square feet		

<sup>&</sup>lt;sup>1</sup>Bare root plants may be substituted for container plants based on availability. If bare root plants are used, they must be planted during the late winter/early spring dormancy period.

Table 5: OREGON ASH TREE REPLACEMENT AT A 1:1 TOTAL CALIPER/DBH SIZE: 252 Total DBH

Scientific Name	Common Name	Size	Spacing/Seeding Rate	Quantity	
Trees (total 252)					
Salix lasiandra	Pacific willow	Stakes	10 feet on center	84	
Salix hookeriana	Coastal willow	Stakes	10 feet on center	84	
Salix sitchensis	Sitka willow	Stakes	10 feet on center	84	

## Planting Notes (per CWS Design & Construction Standards R&O 19-5, amended by R&O 19-22, December 2019 Appendix A Planting Requirements):

- Container stock shall be installed only from February 1 through May 1 and October 1 through November 15. Bare root stock shall be installed only from December 15 through April 15.
   Plantings outside these times may require additional measures to ensure survival which shall be specified on the plans.
- 2) All non-native invasive vegetation shall be removed from planting areas prior to installing native enhancement plantings. Invasive species control shall be consistent with Clean Water Services' June 2019 Integrated Pest Management (IPM) Plan.
- 3) Appropriate plant selection, along with adequate site preparation and maintenance, reduces the need for irrigation. However, unless site hydrology is currently adequate, a District/City approved irrigation system or equivalent (i.e., polymer, plus watering) shall be used during the two-year plant establishment period. Watering shall be at a minimum rate of at least one inch per week from June 15 through October 15. Other irrigation techniques, such as deep watering, may be allowed with prior approval by District staff.
- 4) Trees, shrubs, and groundcovers planted shall be mulched at a minimum of three inches in depth and 18 inches in diameter, to retain moisture and discourage weed growth around newly installed plant material. Appropriate mulches are made from composted bark or leaves that have not been chemically treated.
- 5) Tree and shrub plantings shall be tagged.

COLOR COPY

CWS FILE NO. 23-002781

Approved
Clean Water Services
FOR ENVARONMENTAL REVIEW

By Date 02/23/2024

SPL ATTACHMENT 8 0F 9

<sup>&</sup>lt;sup>2</sup> Bosky Dell Natives, Heritage Seedlings, Jonny Native Seed, and Scholls Valley Native Nursery offer custom seed mixes for Pacific Northwest native plants.

6) Depending on site conditions, appropriate measure shall be taken to limit wildlife-related plant damage (see *IPM Plan*).

#### **Maintenance Plan**

- Clean Water Services requires a two-year maintenance period for vegetated corridor enhancement. The enhanced vegetated corridor is to be inspected annually and a minimum of three times during the growing season and one prior to the onset of the growing season over the two-year monitoring period.
- 2) Plant Survival: Clean Water Services' success criterion for vegetated corridor enhancement is 80% survival of tree and shrub plantings during the two years following planting. If any mortality is noted on the site, the factor likely to have caused mortality of the plantings is to be determined and corrected if possible. If survival falls below 80% at any time during the two-year maintenance period, the plantings shall be replaced and other corrective measures, such as mulching or irrigation, may need to be implemented. If replanting is necessary, the maintenance period will be extended for two years from the date of replanting.
- 3) Invasive species control is to be conducted as needed based on the site inspections. Invasive species include Himalayan blackberry (*Rubus armeniacus*), reed canarygrass (*Phalaris arundinacea*), teasel (*Dipsacus fullonum*), Canada thistle (*Cirsium arvense*), and English ivy (*Hedera helix*).

COLOR COPY

CWS FILE NO. 23-002781

Approved
Clean Water Services
FOR ENVIRONMENTAL REVIEW

By Date 02/23/2024

SPL ATTACHMENT 9 0F 9

**AMENDED**