

WATERSHED WISE

MASON CONSERVATION DISTRICT

2019 Special Plant Sale Issue



Volunteer Brian Hawkins planting Snowberry at Orca Recovery Day

Puget Sound Orca Recovery Day

On October 19th, Mason Conservation District hosted their second annual Orca Recovery Day with the partnership of Skokomish Valley Farms.

Orca Recovery Day was developed in 2018 by Allan Warren of Pierce Conservation District in response to the decreasing population of the Southern Resident Orca Whales. The effort grew from 17 events in 2018, to 65 events in 2019 spanning from British Columbia to Napa Valley, California; from the Elwha River to Spokane and a few events in Oregon.

At the Skokomish Valley Farms event, 25 people volunteered, demonstrating their commitment to contributing to restoration efforts. Whitney McDaniel, Mason Conservation District AmeriCorps member, coordinated the volunteers, tools and food to keep participants going throughout the day. The hard work of everyone involved, and the generous plant donations from Hood Canal Salmon Enhancement Group and citizens Jeanette Martens and Jonathan Perkins, allowed us to plant 450 native plants along the North Fork of the Skokomish River. These were part of the 1,635 total volunteers and

16,791 native plants installed across the Pacific Northwest.



The volunteers arrived excited not only to plant, but learn as well. Alicia Olivas, the Lead Entity Program Coordinator at the Hood Canal Coordinating Council, gave a talk about the current state of salmon populations and Hood Canal salmon recovery plans. Heather Hamilton and Kassie Crissman, AmeriCorps members from the Hood Canal Salmon Enhancement Group, provided the volunteers with a fun interactive activity about the salmon life cycle and what may affect their survival to adulthood. Paul Miller, Skokomish Valley Farm Manager, led a tour of the farm and gave some insight into the farm's sustainable practices. These speakers helped everyone to understand how the planting efforts contribute to orca recovery, and really elevated the experience of the event.

Orca Recovery Day would not have been possible without the dedication and support from so many people in the community. It was a great day for working together towards the common goal of Orca recovery.

Gosnell Creek Restoration

Evan Bauder, Habitat Program Manager, Ryan Williams, Habitat Restoration Coordinator, and Katrinka Hibler, District Engineer have all been working on an exciting restoration project. Stickley Ranch, a family owned agricultural operation in Shelton, raises cattle on a property that was historically a dairy farm. The property is bisected by Gosnell Creek, creating challenges for cattle and equipment to reach the other side.

Property owners Ken Stickley, Kathie Stickley, Jodie Guedon and Barbara Rae invited the District to visit for a noxious weed control evaluation, and expressed interest in making some environmental improvements to the area. This launched a habitat restoration project funded by Washington State Conservation Commission (WSCC), the Salmon Recovery Funding Board (SRFB), and the Conservation Reserve Enhancement Program (CREP) through the Farm Service Agency (FSA).



Construction team placing bridge over Gosnell Creek.



Restoration crew members Marissa Newby and Justin Leigh installing exclusion fence along Gosnell Creek.

Improvements funded by SRFB and WSCC included eliminating the wet crossing by installing a large bridge for cattle and farm equipment to use and installing logs and root wads within the stream to create more fish habitat. FSA and WSCC through CREP funded the building of a fence to keep cattle from entering the creek and planting a buffer of native plants along the creek to improve water temperatures. CREP is a voluntary program that will pay landowners an annual rental rate, a signing bonus, and all the costs for establishing vegetated riparian buffers along creeks, ditches and wetlands.

Landowner Ken Stickley explained that “ Naturally, landowners are reluctant to give up property rights. But we are also typically good stewards of the land and quick to endorse measures that will benefit the environment. We appreciate the opportunity to participate.”

Are you interested in a restoration project on your land?

Contact Mason Conservation District for a free property evaluation.



Gosnell Creek as it meanders through Stickley Ranch.



Aerial image of construction site using drone technology.

COME DISCOVER WHAT LURKS UNDER THE PIER!

PIER PEER

Join us after dark at the Shelton Marina!
Scoop up creatures attracted by underwater
lights for our experts to identify.

JANUARY 18, 2020

REGISTER TODAY AT MASONCD.ORG



THIS PROJECT WAS FUNDED BY A GRANT FROM THE
SQUAXIN ISLAND TRIBE.

Plant Sale Talks:

Sustainable Landscape Design

Date: December 16, 2019

Time: 6:00 p.m.-7:00 p.m.

Location: North Mason

Timberland Library,

23081 NE State Route 3,

Belfair, WA 98528

Cost: Free

Planting for Pollinators

Date: January 13, 2019

Time: 6:00 p.m.-7:00 p.m.

Location: Shelton

Timberland Library,

710 W Alder Street,

Shelton, WA, 98584

Cost: Free

If you are interested in these events, please pre-register by contacting Whitney at
mcdamericorps@masoncd.org or 360-427-9436 ext. 103.



MASON CONSERVATION DISTRICT 2019 PLANT SALE

Order online at www.masoncd.org

Number of Bundles	Plant Species	Plant Size	Price Per Bundle	Amount
	Evergreen Tree			
	Douglas-fir	12" Bare Root	5 Trees for \$5.00	
	Grand Fir	12" Bare Root	5 Trees for \$5.95	
	Incense Cedar	12" Bare Root	5 Trees for \$7.60	
	Port Orford Cedar	12" Bare Root	5 Trees for \$7.60	
	Western Red Cedar	12" Bare Root	5 Trees for \$9.10	
	Deciduous Tree			
	Oregon White Oak	18-36" Bare Root	5 Trees for \$14.25	
	Douglas Maple	12" Bare Root	5 Trees for \$12.75	
	Shrub & Herbaceous Perennials			
	American Cranberry	12" Bare Root	5 Shrubs for \$13.20	
	Black Cap Raspberry	6-12" Bare Root	5 Perennials for \$15.40	
	Black Twinberry	12" Bare Root	5 Shrubs for \$12.75	
	Hairy Honeysuckle	6-12" Bare Root	5 Perennials for \$15.40	
	Mock Orange	12" Bare Root	5 Shrubs for \$12.05	
	Mountain Balm	12-18" Bare Root	5 Shrubs for \$15.40	
	Nootka Rose	12" Bare Root	5 Shrubs for \$12.75	
	Red Flowering Currant	12" Bare Root	5 Shrubs for \$9.10	
	Red Osier Dogwood	12-18" Bare Root	5 Shrubs for \$9.10	
	Salmonberry	12" Bare Root	5 Shrubs for \$10.05	
	Serviceberry	12" Bare Root	5 Shrubs for \$10.05	
	Small Flowered Alumroot	Bare Root Crowns	5 Perennials for \$8.15	
	Snowberry	12" Bare Root	5 Shrubs for \$10.05	
	Tall Oregon Grape	12" Bare Root	5 Shrubs for \$10.05	
	Tufted hairgrass	Bare Root Clumps	5 Perennials for \$6.35	
	Vine Maple	12" Bare Root	5 Shrubs for \$12.75	
	Western Columbine	Bare Root Crowns	5 Perennials for \$8.15	
Number of Plants	Potted Plant		Price Per Plant	
	Beargrass	4" pot	1 Plant for \$3.75	
	Black Huckleberry	4" pot	1 Plant for \$3.40	
	Deer Fern	4" pot	1 Plant for \$2.75	
	Kinnikinnick	4" pot	1 Plant for \$2.65	
	Pacific Rhododendron	4" pot	1 Plant for \$3.40	
			TOTAL	












































































































Plants are sold on a first-come, first-served basis. Quantities are limited and some species always sell out so please order early. Several species of native plants not listed are available for special order. Call for availability and pricing. You can use the above table to plan out your order before going on-line to: www.masoncd.org

Orders accepted through Friday, February 1st.

Pick up your order Friday, February 21st, between 10 AM & 5 PM or Saturday, February 22nd between 10 AM & 2 PM at the Mason Conservation District office at **450 W Business Park Road, Shelton, WA 98584**. If you have any questions please call (360) 427-9436, Ext. 113 or (800) 527-9436, Ext. 113.

Mail in Orders

If you would like to order through the mail, please contact Jen Thurman-Williams at 360-427-9436, ext. 113 to receive a paper copy order form.

COMMON NAME GENUS SPECIES	HEIGHT	CLASSIFICATIONS	Habitat and Growth Characteristics. Typical Uses and Description.
EVERGREEN TREES			
Douglas-fir <i>Pseudotsuga menziesii</i>	250'	  	Important food source for chickadees, finches, and Douglas squirrel. Grows best in full sun to part shade on well-drained soil.
Grand Fir <i>Abies grandis</i>	250'	  	Glossy, dark green to bright green needles. Grows in dry to moist conditions and is a shade tolerant species.
Incense Cedar <i>Calocedrus decurrens</i>	150'	  	Dense fan-like foliage, reddish brown bark and pleasant odor. Grows biggest in moist, well-drained, soil but will tolerate hot, dry sites with poor soil.
Port Orford Cedar <i>Chamaecyparis lawsoniana</i>	200'	   	Flat sprays of feathery foliage that is often blue-green in color. Full sun to full shade. Easily grown in average, moist but well-drained soils.
Western Red Cedar <i>Thuja plicata</i>	150'	  	Lustrous dark green foliage. May be planted under existing canopies on moist sites. Vigorously growing, ornamental tree.
DECIDUOUS TREES			
Douglas Maple <i>Acer glabrum</i>	35'	  	Multi-stemmed small tree or large deciduous native shrub. Prefers dry sites, sun or shade. Leaves are wine-red in fall. Has excellent erosion control capabilities.
Oregon White Oak <i>Quercus garryana</i>	75'	 	Dry to moist, well-drained, gravelly soils. Full sun to partial shade. Once established, it provides good habitat for many species of birds and mammals.
SHRUBS & HERBACEOUS PERENNIALS			
American Cranberry <i>Viburnum opulus</i>	10-15'	    	White flower clusters appear in late spring followed by red foliage in autumn with scarlet edible berries. Full sun to part shade in moist, well drained soil.
Black Cap Raspberry <i>Rubus leucodermis</i>	5-10'	    	Prickly shrub with tasty black fruit. Arching branches will root at the tip to form new clumps. Tolerates dry rocky soils, partial shade.
Black Twinberry <i>Lonicera involucrate</i>	8-10'	   	Small yellow flowers and black fruit adorn this fast growing shrub. Grows well in streamside habitats providing food and cover for birds and other wildlife.
Hairy Honeysuckle <i>Lonicera hispidula</i>	6'	   	Deciduous vine with pink flowers and red fruits. Sun to shade, drought tolerant. Attracts Hummingbirds. Can climb, or use as groundcover.
Mock Orange <i>Philadelphus lewisii</i>	10'	  	Fragrant, white 2" flowers. Arching green branches, which retain foliage. Highly adaptable, grows in most locations.
Mountain Balm <i>Ceanothus velutinus</i>	10'	  	Attractive evergreen ornamental shrub has fragrant white flowers. Prefers sunny or partially shaded conditions. Host plant and nectar source for butterflies.
Nootka Rose <i>Rosa nutkana</i>	3-8'	    	Clusters of large 2" pink flowers & red fruit. Grows well in most areas. Good for erosion control & wildlife habitat.
Red Flowering Currant <i>Ribes sanguineum</i>	3-10'	   	Hummingbirds are attracted to the pale pink to deep red flowers blooming March - June. Grows in clearings and open forest areas that remain dry.
Red Osier Dogwood <i>Cornus sericea</i>	15'	   	Red winter branches. Large white flowers. Grows best in moist areas. Good for erosion control. Excellent food & cover for wildlife.
Salmonberry <i>Rubus spectabilis</i>	6-10'	    	Reddish-purple flowers and yellow edible berries adorn this thicket-forming, sparsely thorned shrub. Prefers moist to wet places in partial shade.
Serviceberry <i>Amelanchier alnifolia</i>	6-20'	    	Large, showy white flower clusters adorn this multi-stemmed shrub. Leaves turn bright yellow in fall, prefers dry soil conditions
Small Flowered Alumroot <i>Heuchera micrantha</i>	2'	   	Ornamental perennial is perfect for the shade garden. It's leaves persist all year. Tiny white flowers form a mist of flowers that brighten any woodland garden.
Snowberry <i>Symphoricarpos albus</i>	5-10'	   	Bright white berries are ornamental after the leaves drop. Good in partial shade and moist locations. Excellent for erosion control. Drought tolerant.
Tall Oregon Grape <i>Mahania aquifolium</i>	3-15'	    	Yellow flower in spring, purple berries in late summer, reddish green leaves in fall and winter, grows in moist to dry conditions in full sun to partial shade
Vine Maple <i>Acer circinatum</i>	15-25'	  	Grows in full sun to shady areas on dry to moist sites. Provides good forage for wildlife and attracts butterflies. Great fall color.
Western Columbine <i>Aquilegia formosa</i>	3'	   	Upright plant with spreading branches and red flowers. Grows in moist, open to partly shaded areas. Very attractive to hummingbirds and butterflies.
INDIVIDUAL POTTED PLANTS			
Beargrass <i>Xerophyllum tenax</i>	3-6'	   	Perennial, evergreen herb from the lily family. A fountain of tough green grass-like foliage with a tall stalked, fragrant flower cluster.
Black Huckleberry <i>Vaccinium membranaceum</i>	2-6'	    	Deciduous shrub that produces delicious edible berries. Grows best in well-drained soil in partial shade to sun.
Deer Fern <i>Blechnum spicant</i>	1-2'	  	A very adaptable and fast growing fern. Excellent for planting on wooded slopes to stabilize soil & prevent erosion
Kinnikinnick <i>Arctostaphylos uva-ursi</i>	8-12"	   	Ground cover. Evergreen leaves with pinkish flowers and bright red fall berries. Grows in sandy soil in filtered shade to full sun.
Pacific Rhododendron <i>Rhododendron macrophyllum</i>	12'	   	Large bell shaped flowers bloom on this evergreen native in late spring. Grows in moist to dry openings or on forest margins.

LEGEND:

Full sun 

Partial shade 

Shade 

Evergreen 

Deciduous 

Flowers 

Edible Fruit 



Plant Sale Reminders:

Plants are sold in bundles of FIVE except for pots.

Online ordering opens December, 1. Place orders by February 1st, 2020.

View, Order and Pay for plants **Online** using your credit card through our website **www.masoncd.org**.

Pick Up: Friday, February 21st, 10AM to 5PM or Saturday, February 22nd, 10AM to 2PM at the District office.

For questions about the native plant sale please call Jen at (360) 427-9436, Ext. 113 or (800) 527-9436, Ext. 113.

New Faces at Mason Conservation District



Mark Mead is the new Stewardship Forester for Mason Conservation District. Through the Southwest Washington Regional Conservation Partnership Program (SWRCPP) he will be providing Forestry planning and assistance to Non-Industrial Private Forest landowners (NIPF) in both Thurston and Mason Counties. Forest stewardship plans will meet the requirements for a conservation activity plan (CAP), making the producers eligible for NRCS funds. Mark has worked as forester and arborist for over 30 years in the Puget Sound region, with his longest stint as the Forester for Seattle Parks. Mark will use this experience to help forestland owners develop plans that meet their forestry goals.



Whitney McDaniel is our new AmeriCorps member, serving as the Education and Outreach Coordinator. Whitney is originally from Kansas, and recently graduated from the University of Nebraska-Lincoln with Bachelor degrees in Entomology and Forensic Science. She spent the last year and a half working as a technician in the UNL Bee Lab, conducting honeybee research, and educating her community about beneficial insects. She loves to share her passion for science and conservation, and finds joy in seeing others discover the beauty of the natural world. Whitney is excited to be serving with Mason Conservation District, and can't wait to explore and learn more about the amazing Pacific Northwest.

District Board of Supervisors: Jason Ragan, Larry Boltz, Myron Ougendal, Mark Woytowich, and Michael O'Day

MCD Staff

Barbara Adkins - Special Programs Manager
Evan Bauder - Habitat Program Manager
John Bolender - District Manager
Kendall Carman - Resource Technician
Katrinka Hibler - District Engineer
Justin Leigh - Habitat Restoration Crew Member
Whitney McDaniel - Environmental Outreach Coordinator
Mark Mead - Stewardship Forester
Marissa Newby - Habitat Restoration Crew Member

Tom Nutt - Habitat Restoration Crew Member
Matt Phillips - Engineering Technician
Brayden Raber - Habitat Restoration Crew Lead
Sue Sheldon - Accounting/Administrative Assistant
Mario Skelly - Engineering Technician
Jenifer Sliva - Financial Accountant
Rodney Tennison - Engineering Technician Lead
Jen Thurman-Williams - Environmental Specialist
Ryan Williams - Habitat Restoration Coordinator