

JEFFERSON COUNTY CONSERVATION DISTRICT NEWSLETTER WINTER 2

WINTER 2016

2016 NATIVE PLANT SALE

Jefferson County Conservation District is excited to host our 22nd Annual Native Plant Sale on Saturday, February 27th from 9 a.m. to 1 p.m. at the Jefferson County Fairgrounds (Horticulture Building). The 2016 order form is included in this newsletter. It is also available at our office and on our website

www.jeffersoncd.org.

To ensure that you get the trees you want, order your trees early. Due to unforseen growing challenges, the District cannot guarantee that every species will be available. If a species is unobtainable, we will issue refunds or make an exchange for a suitable alternative.

This year we are offering 33 species including: conifers, deciduous trees and shrubs, and evergreen shrubs. These native plants create beautiful and hardy landscapes, provide erosion control, and supply food, shade and shelter to birds and other wildlife. Plants are available in bundles of 5 with a minimum of 10 plants per order.

All Plant orders are DUE by Monday, February 15th. Please include payment (cash or check) with your order. Expect your order confirmation postcard approximately one week prior to the sale. Please bring the postcard to the pick-up as it helps us track orders.

All extra plants will be available for purchase on the day of the sale.

DELIVERY TO QUILCENE! Pre-order pickup ONLY (no sales) available at the Quilcene Community Center on Saturday, February 27th from 10:00 a.m. to Noon. Be sure to indicate on the order form if you prefer to pick up your plants in Quilcene!

COMING UP: Native Plant Workshop Friday, December 11th, 9 a.m. to Noon Chimacum Grange Hall

JCCD and our community partners are hosting a native plant workshop that is **FREE** and **OPEN TO THE PUBLIC**. Come and learn about the characteristics and benefits of the native plant species that are available from our native plant sale and all about where and how to plant them. Staff from JCCD & North Olympic Salmon Coalition, along with other plant and natural resource experts in our community, will be available to answer general landscaping to species-specific questions and to share information about local resources. Join us for the fun event! For more information contact the district office at 385-4105 or email us at info@jeffersoncd.org.



JEFFERSON COUNTY CONSERVATION DISTRICT looks forward to hosting a variety of educational workshops in 2016! To stay up-to-date on these opportunities:

Visit www.jeffersoncd.org, Like us on Facebook, E-mail us at info@jeffersoncd.org or Call us at 360.385.4105.

2016 District Election and Appointment

A poll-site election for a Board Supervisor seat on the Jefferson County Conservation District will be held on March 2, 2016, at 205 W Patison Street, in Port Hadlock, Washington. Polls will open at 3:00 p.m. and close at 7:00 p.m. Registered voters who reside within the Conservation District boundary are eligible to vote. Candidates must be registered voters residing in the Conservation District. The candidate filing deadline is February 3, 2016, at 4:00 p.m. Election procedures are available at the District Office located at 205 W Patison Street, in Port Hadlock, Washington. Absentee ballots are available upon request for eligible voters, but must be requested on or before 4:00 p.m. on February 10, 2016. There are no Board Supervisor seats open for appointment in 2016. Conservation District Board Supervisors are public officials who serve without compensation, and set policy and direction for the Conservation District.

There are five Conservation District Board Supervisors who serve three-year terms. Three of the five Supervisors are locally elected, and the other two Supervisors are appointed by the Washington State Conservation Commission.

To obtain election forms and/or an absentee ballot, please contact the Jefferson County Conservation District at 360-385-4105 or info@jeffersoncd.org. The District Office is located at 205 W Patison Street, in Port Hadlock, Washington, and is open Monday through Thursday, 9:00 a.m. to 5:00 p.m., except on holidays.

JEF
205
360

JEFFERSON COUNTY CONSERVATION DISTRICT 205 W. Patison Street Port Hadlock, WA 98339 360-385-4105

201		\sim		•	
201	b	()r(ter	HO	rn

Office Use Only	Order #
Date	

Name (Print Clearly)	
Address/PO Box	
City/ State/ Zip	
Phone #	Cell #
e-mail	

Please complete this form and return it with your payment as soon as possible. Orders are limited to stock available. Order early to get the best selection.

Orders must be received by Monday February 15.

All other sales will be on a first-come-first-served basis on the **Day of the Sale – February 27, 2016.**

MINNIUM ORDER 2 BUNDLES

Pick up Site: (Indicate 1) Jeff Co Fairgrounds 9 a.m. - 1p.m. OR Quilcene Community Center 10 a.m. - 12:00 If no pickup site indicated, pick up will be at the Fairgrounds.

	SPECIES		Plants/ Bundle	PRICE PER BUNDLE	Num.# Bundles	TOTAL
rees	Oregon Ash (Fraxinus latifolia)	Bare root	5	\$8.75		
-	Oregon White Oak (Quercus garryana)	Bare root	5	\$8.75		
snon	Pacific Crabapple (Malus fusca)	Bare root	5	\$8.75		
ig	Pacific Dogwood (Cornus nuttallii)	Bare root	5	\$8.75		
Decid	Paper Birch (Betula papyrifera)	Bare root	5	\$8.75		
	Blue Elderberry (Sambucus nigra)	Bare root	5	\$8.75		
	Blue Huckleberry (Vaccinium ovalifolium)	Plugs	5	\$22.00		
	Douglas Spirea (Spiraea douglasii)	Bare root	5	\$8.75		
ps	Indian Plum (Oemleria cerasiformis)	Bare root	5	\$8.75		
hr	Mock Orange (Philadelphus lewisii)	Bare root	5	\$8.75		
IS SI	Nootka Rose (Rosa nutkana)	Bare root	5	\$8.75		
on	Pacific Ninebark (Physocarpus capitatus)	Bare root	5	\$8.75		
Deciduous Shrubs	Red Elderberry (Sambucus racemosa)	Bare root	5	\$8.75		
Pe	Red Flowering Current (Ribes sanguineum)	Bare root	5	\$8.75		
	Red Osier Dogwood (Cornus sericea)	Bare root	5	\$8.75		
	Twinberry (Lonicera involucrata)	Bare root	5	\$8.75		
	Vine Maple (Acer circinatum)	Bare root	5	\$8.75		
Shr	Evergreen Huckleberry (Vaccinium ovatum)	Plugs	5	\$22.00		
een	Pacific Rhododendron (Rhododendron macrophyllum)	Plugs	5	\$32.00		
ergre	Serviceberry (Amelanchier alnifolia)	Bare root	5	\$8.75		
Eve	Tall Oregon Grape (Mahonia aquifolium)	Bare root	5	\$8.75		
er	Kinnikinnick (Arctostaphylos uva-ursi)	Plugs	5	\$15.00		
Cover	Maidenhair Fern (Adiantum aleuticum)	Plugs	5	\$15.00		
	Sword fern (Polystichum munitum)	Plugs	5	\$15.00		
Ground	Salal (Gaultheria shallon)	Plugs	5	\$15.00		
G				A = 0.0		
	Alaska Yellow Cedar (Chamaecyparis nootkatensis)	Bare root	5	\$7.00		
'n	Douglas Fir (Pseudotsuga menziesii)	Bare root	5	\$7.00		
	Grand Fir (Abies grandis)	Bare root	5	\$7.00		
Conifers	Incense Cedar (Calocedrus decurrens)	Bare root	5	\$7.00		
S	Shore Pine (Pinus contorta)	Bare root	5	\$7.00		
	Sitka Spruce Picea sitchensis)	Bare root	5	\$7.00		
	Western Hemlock (Tsuga heterophylla)	Bare root	5	\$7.00		
	Western Red Cedar (Thuja plicata)	Bare root	5	\$7.00		

	Total Order
*Make checks payable to: JCCD	Sales Tax 9.0%
Plant descriptions on website: jeffersoncd.org	JCCD Programs Donation

Grand Total\$

WHAT IS NEW AT THE CONSERVATION DISTRICT?

SOIL TESTING PROGRAM



Annual soil tests are a great way to get to know your land. They tell you whether or not your soil is balanced and healthy. There is growing evidence that produce and livestock grown on land that is balanced and nutrient dense are more nutritious for us. Building healthy soil can take years, so start now to get going on the path toward long term sustainability on your land.

THE BASIC SOIL TEST is \$25 (cost of shipping and lab fees) and it identifies levels of soil pH, nitrate-nitrogen, phosphate, potassium, magnesium, calcium, sodium, organic matter, and cation exchange capacity. See our website for additional testing options.

The Conservation District will help you interpret the results and give recommendations for how to best bring your soil to a healthier state. Forms and soil sample bags are available at our office. Stop by or call to have one of our technical staff come to you to assist with taking the samples.

PROGRAMS & SERVICES

FARM AND SMALL FOREST PLANNING—District staff work with landowners to set goals, inventory resources and address natural resource concerns in order to best steward land for economic and ecological sustainability.

CONSERVATION RESERVE ENHANCEMENT PROGRAM (CREP) provides incentives to landowners to restore and improve fish habitat on private land. This program pays to plant & maintain native trees and to construct fencing, water crossings, and livestock watering facilities.

COST-SHARE PROGRAMS that help landowners install practices on their land to improve and protect water quality and agricultural efficiencies, including:

Riparian Restoration and Enhancement Stormwater Management and Storage Civil engineering design for conservation practices

FISH AND WATER QUALITY MONITORING in several Jefferson County watershed. Water quality reports are available on our website and in print.

ANNUAL NATIVE PLANT SALE offers 33 different species of barefoot trees, shrubs and groundcovers for landscaping and restoration projects.

AT-COST SOIL TESTING PROGRAM

TOOL SHARE PROGRAM

CLASSES, TOURS, AND SERVICE-LEARNING OPPORTUNITIES

NEW DISTRICT STAFF

Jill Zarzeczny joined in June. She comes with a background in environmental restoration, native plant propagation, watershed-scale weed management, volunteer coordination and community outreach. She has worked in both the public and non-profit sectors. Jill has spent the last 5 years at Olympic National Park as volunteer coordinator and biological science technician for the Elwha Revegetation Project. Jill also has a passion for local food and has worked on organic farms on the North Olympic Peninsula and has served as a board member for both her local Farmers' Market and community garden. Jill is thrilled to be connecting with the people and organizations that make Jefferson County a thriving community that values its unique natural and cultural resources.

Craig Schrader joined the District as a volunteer in the fall of 2013 and was added as a part time employee in January 2014. Craig grew up on a dairy farm in southern Minnesota. He received a BS in Soil Science and a PhD in Soils with an emphasis in Agricultural Climatology and Soil Physics from the University of Minnesota. Craig has lived in Jefferson County since 2001. He has worked for WDFW at Point Whitney and at Jefferson County Environmental Health. Craig has been a WSU-Beach Watcher since 2010 often volunteering with WDFW for shellfish planting. In his spare time he and his partner Shawna enjoy exploring the Olympic Peninsula, hiking and camping.

ON THE HORIZON

- 4 NEW CREP PROJECTS including two in West Jefferson County
- 3 SHELLFISH PROGRAM COST-SHARE PROJECTS that will help landowners implement practices that will improve or protect water quality in the Chimacum Watershed
- HOOD CANAL PRIORTY BASINS PROJECT is a collaborative effort between JCCD and Jefferson County Environmental Health to monitor water quality in Chimacum and Ludlow Basins over the next three years.
- DISCOVERY BAY COMPREHENSIVE WATER QUALITY REPORT that compiles, analyzes, and synthesizes decades of JCCD water quality monitoring
- NRCS-CERTIFIED CONSERVATION PLANNING AND TECHNICAL ASSISTANCE so we can better respond to the growing demand for farm and nutrient management plans
- ♦ STATE-CERTIFIED LOW IMPACT DEVELOPMENT (LID)
 AND STORMWATER PLANNING TECHNICAL ASSISTANCE so we can better respond to the growing demand to water management needs in the county
- PROGRAMMATIC HPA FOR CHIMACUM BASIN this
 Hydraulic Permit Application would enable landowners to
 more easily steward the riparian areas on their properties
- ◆ A PROACTIVE BEAVER MANAGEMENT PROGRAM

WINTER 2016 EDITION PAGE 3

Tree Planting Improves Salmon Habitat on Chimacum Creek

After years of planting trees along the banks of Chimacum Creek, we are beginning to see measureable downward trends in water temperature. As in many watersheds in western Washington during the pioneering years, much of Chimacum Creek's soil-rich floodplains were cleared of trees all the way to the stream's edge. And as is occurring in many watersheds in recent years, stream buffers are being planted with a variety of native deciduous and coniferous trees.

Since 1998, the District has been monitoring water temperature in Chimacum Creek with data loggers recording the temperature every hour. In the 15-year period from 1998 to 2013, water temperature has decreased 1.8°F on the Main Stem and 3.6°F on the East Fork. The cooler water should improve conditions for the salmon and trout and may increase their survival. If you own land on Chimacum Creek or on another stream that would benefit from increased shade, you could be receiving annual rent of about \$300 per acre by enrolling it in the Conservation Reserve Enhanced Program. Anyone interested should talk to Jerry Clarke at the District office.

Cost Share: Enables on the ground improvements





This year three cost share projects were completed to improve water drainage, and protect water quality. Above are pictures showing two structures which were improved by adding gutters, a water storage system with rain water diversion, and a livestock heavy use area. Below: A new horse fence was installed eliminating livestock access to Chimacum creek and a watering facility utilizing a solar powered floating pump in the creek to supply water for livestock.







"The function of the Jefferson County Conservation District is to take available technical, financial and educational resources

— whatever their source – and focus or coordinate them to meet the needs of the local land user."

Notes & Resources

JCCD provides technical assistance for forestry questions and concerns. We can help with site-specific planning and forest health recommendations depending on each situation and needs. No parcel is too large or small for general forestland, and native vegetation, site specific management recommendations.

Site planning allows a landowner to understand and examine current resource conditions and then to develop an organized strategy for management of the site resources for a desired future condition or outcome. Contact the District office to schedule a site visit, or call us with your forest land questions.

There are also other programs available: The Natural Resource Conservation Service has several programs that address forestry, including The Environmental Quality Incentives Program (EQIP).

The Washington Dept. of Natural Resources Small Forest Landowners Office also administers programs, such as the Family Forest Fish Passage Program, to replace or remove culverts that are impeding fish passage, and the Forest Riparian Easement Program, that protects forests along streams and waterways, for qualifying forests.

BOARD OF SUPERVISORS

Lige Christian	732-7035
Julie Boggs	732-4335
Mike Mcfadden, Vice-Chair	765-3312
Glen Huntingford	732-4658
Roger Short, Chair	732-4601
• • • • •	

Associate Supervisors

Al Latham......732-4607 John Boulton......765-3394

District Staff

Jill Zarzeczny—District Manager Glenn Gately—Water Quality Technician Jerry Clarke—Conservation Planner/Resource Specialist Tracy Kier— Office & Financial Manager

Tracy Kier— Office & Financial Manage Craig Shrader—Technical Assistant

Jefferson County Conservation District office hours are 9 a.m. to 5 p.m. Monday through Thursday. The office is located in the Shold Business Park, in Port Hadlock.

Contact us at the address above or: 360-385-4105 www.jeffersoncd.org info@jeffersoncd.org