Kitsap Conservation District

Tree Sale Edition
January 2014

Which Service Do You Need?

- Farm Planning Assistance
- Rain Gardens
- Stormwater Solutions
- Habitat Restoration

What started in 1949 as a service to farmers and timberland owners, has grown to a comprehensive delivery of services to landowners throughout Kitsap County. Through the supportive decisions of our volunteer Board of Supervisors and a skilled administrative and and technical staff, KCD has prospered and expanded to protect Kitsap County's natural resources in new and innovative ways.

KCD is currently managing three dynamic programs: Agricultural technical assistance to farmers, the Rain Garden & Stormwater Solutions program, and the Backyard Habitat program. Each of these elements of our District's work is available to you along with technical assistance to get you started! Is your stormwater creating a flooding issue on your property? Try a rain garden or landscape ammendment. Is your small farm in need of winterizing, manure management, or better pasture? Ask for a farm plan. Do you have a stream on your property that fish would like to use for spawning? Check out our Backyard Habitat Program for grants and assistance. We're here to get you started with solutions to your resource problem. Which program can we get started for you?

Common Name Genus species	Size	Classifications	Habitat – Use - Description
Evergreens and other Trees			
Alaska Yellow Cedar *Chamaecyparis nootkatensis*	100’		Light or heavy soil, well drained, and climates with cool summers. Semi-shade to full sun
Douglas fir *Pseudotsuga menziesii*	200’		Well-drained soil. Fastest growing. Windbreaks, firewood or lumber.
Grand fir *Abies grandis*	100’		One of the tallest firs native to the Northwest. Prefers dry to moist soil in rain shadow areas.
Giant Sequoia *Sequoia gigantea*	200’		World’s largest trees. Wildlife food and shelter. Rocky or moist soils in partial to full sun.
Noble fir *Abies procera*	200’		Full sun. Grows on rich moist soil or poor, rocky soils. Seeds are eaten by wildlife and the bark is browsed by black bear.
Paper Birch *Betula papyrifera*	100’		Flowers are 2-4 cm long. Fruits form nuts. Moist to well drained soil.
Western Red Cedar *Thuja plicata*	150’		Aromatic, rot resistant and long-lived it is excellent for riparian sites, wildlife, & especially birds.
Shrubs			
Vine Maple *Acer circinatum*	25’		Excellent soil-binding roots and is commonly found in streamside areas. Its leaves turn bright red and yellow in fall.
Red Osier Dogwood *Cornus stolonifera*	10’		Bright twigs and brilliant red foliage in the fall. Found on moist sites. Berries are an important food for wildlife.
Red Flowering Currant *Ribes sanguineum*	12’		Erect, deciduous plant. Full sun to partial shade in drier upland areas. Pink flowers attract hummingbirds.
Ocean Spray *Holodiscus discolor*	15’		Profuse cream colored flowers. Well-drained to dry sites in full sun to partial shade. Good soil binding qualities. Very drought tolerant.
Serviceberry *Amelanchier alnifolia*	12’		Found in moist to dry areas on well-drained soils. Full sun to partial shade. Very drought tolerant.
Evergreen Huckleberry *Vaccinium ovatum*	6’		Browsed by elk and deer. Flowers attract butterflies. Tolerates a wide range of light conditions, easier to establish in shade.
Tall Oregon Grape *Mahonia aquifolium*	5’		Sunny, dry, open exposed areas. Attracts butterflies, birds & mammals.
Nootka Rose *Rosa nutkana*	5’		Browsed by deer and eaten by birds, squirrels, deer, coyotes and bear. A favorite of hummingbirds.
Pea Fruit Rose *Rosa pisocarpa*	5’		This rose is also browsed by deer and hips are eaten by birds, squirrels, deer, coyotes and bear. Nectar feeds the hummingbirds.
Mock Orange *Philadelphus lewisii*	10’		Produces showy, fragrant blooms. Sun to partial shade. Moist to well-drained soils. Good wildlife and insect plant.
Snowberry *Symphoricarpos albus*	5’		Deer and elk browse foliage. Fruits eaten by birds and wildlife. Good soil binding qualities.
American Cranberry *Viburnum opulus*	5’		Full sun to partial shade, it is easily transplanted and established. Best on fertile, moist soils. Easy to grow.

Ground Cover & Wetland			
Kinnikinnick *Arctostaphylos uva-ursi*	12”		Grows in a creeping form. Sandy, well-drained exposed sites. Full sun but will tolerate some shade.
Low Oregon Grape *Mahonia nervosa, syn. Berberis nervosa*	2’		Dry to moist soils,shade. Attracts butterflies. Fruits are eaten by many birds and mammals.
Common Camas *Camassia quamash*	2’		Lily-like plants suitable for wet meadows. Beautiful blueish-purple flowers. Grows from bulbs to approximately 2 feet tall.
Salal *Gaultheria shallon*	6’		Thicket-forming evergreen ground cover. Good soil-binding, tolerant of poor soils. Easy to establish in shady sites with mulch.
Deer Fern *Blechnum spicant*	12”		Prefers partial shade and lots of moisture. Source of food for deer & elk.
Slough Sedge *Carex obnupta*	3’		Full sun to shade. Saturated soils of marshes, ponds and rivers. Attractive, low maintenance, erosion control. Also tolerates dry conditions.
Seed:			
Wild Flower Seed *Pacific NW Variety*	3 oz. or 1 lb		Pure seed in one ounce packages or one pound sizes. Annual and perennial wildflowers. One ounce covers up to 220 square feet.

Legend: Evergreen Deciduous Flowering Full Sun Partial Sun Shade Rain Garden

A few words about District elections...

If you watched the PBS Ken Burns documentary, The Dust Bowl, you were able to see why Conservation Districts were created. Districts originated in the soil conservation movement of the 1930’s to stop the soil loss in the Southern Plains. Districts now deal with conservation of natural resources of all types. They are ‘grass roots’ delivery systems of conservation services to district residents and work with landowners who choose the voluntary implementation of solutions to conservation concerns. In Washington State there are 45 districts. Each is a subdivision of state government, but is self-governed by a volunteer board of five supervisors. Three of the board members are farmers and elected registered voters, and two are appointed by the Conservation Commission.

Kitsap Conservation District (KCD) is not part of county government, but is an independent special-purpose district. It has no regulatory authority and works with landowners on a voluntary basis. Unlike other special purpose districts, Washington law requires conservation districts to conduct their own elections. One supervisor is elected each year.

No funding is provided to conservation districts for the purpose of conducting elections. As a consequence, we have adopted the vote-by-mail system. Because there is no funding to cover election costs, we are unable to mail ballots to all registered voters and instead, must ask those interested in voting to request a ballot. The election is advertised in a number of ways so that all who are interested in the election are aware of it and have a timely opportunity to ask for a ballot.

Anyone desiring to vote should contact the District office by telephone, mail or e-mail and request a ballot. Ballot requests will be accepted after February 23, 2014, through March 14, 2014. Ballots will be mailed to voters not later than one week before the ***proposed*** election date of March 21, 2014. Those who want ballots closer to the election date will have to pick one up at our District office, or they may vote at our office in person on election day between the hours of 10 AM and 2 PM. Returned ballots must be postmarked not later than the ***proposed*** date of the election of March 21, 2014. For questions or ballot requests, please contact Joy Garitone, District Resource Coordinator, at 360-337-7171 Ext 13. or at joys-garitone@conservewa.net

100th Rain Garden in the Ground!

Olalla Elementary begins their Rain Garden with the help of KCD.

The project takes shape as a special rain garden topsoil is spread.

Planting begins with the help of the K-6 grade students.

HOW TO PLANT NATIVES

It may seem very basic to some, but there are a few rules to follow when planting bare root native plants. Check out this list below and you'll increase survivability on your new landscaping.

- Store plants in refrigerated location until ready to plant.
- Allow ventilation around stored packages.
- Protect seedling from freezing temperatures.
- Mend any tears to seedling bags with tape.
- Protect seedlings from weather before planting.
- Plant seedlings within 5 days of receiving them.

More Steps to Success:

- Dig large enough hole for roots to dangle making sure roots are not bent, twisted or bundled.
- Slowly fill around roots with loose soil avoiding large soil clumps, rocks and air pockets.
- Very lightly compact soil around tree checking to see that you haven't made any "planting mistakes."
- Water deeply if possible to settle soil and moisture.
- Mulching helps reduce weeds and water loss.
- Tree protectors help keep wildlife from browsing your plants.

Tips for Maintenance:

- Water the plants for the first couple years (if possible) to make sure they become established.
- Mow weeds that compete with plants for light, nutrition and moisture.
- Cultivating around plants is a solution to keep weeds at bay.
- Mulching 1 foot radius around plants helps keeps weeds at bay and with moisture retention.

NW Regional District Award

Kitsap Conservation District has been chosen the NW Area District of the Year by the Washington State Conservation Commission. The Commission acknowledged KCD's extensive partnerships in conservation as one of the reasons for the award stating, "Those programs include low impact development, rain gardens, water quality, and habitat conservation. This partnership has resulted in a model relationship between county monitoring and regulatory programs and the District's voluntary services." KCD staff was appreciated for its 'can-do' work ethic in getting conservation projects on the landscape.

Place Stamp Here

Kitsap Conservation District
P.O. Box 2472
Silverdale, WA 98383

Strawberry Creek found a friend in the Horne family when they enhanced the habitat in their backyard.

Fold for mailing

A Gift to the Salmon

Landowners in Kitsap County showed great commitment to keeping waters in Kitsap County healthy by taking action to restore stream habitat for fish and wildlife on their properties. All told, Backyard Habitat Grant recipients added over 60 pieces of large woody material and 20 cubic yards of spawning gravel to their streams to create habitat pools and salmon spawning areas. Over 3.5 acres of stream-side riparian area was cleared of noxious weeds, and 1,700 native trees and shrubs were planted.

One of these new projects can be seen in Old Town Silverdale on Strawberry Creek. Jen and Chris Horne own Seaport Salon on Washington Ave, near the mouth of Strawberry Creek. They have witnessed the salmon swimming up the creek every year. Unfortunately, this section of the stream was historically modified in ways that reduced habitat for native salmon. Wanting to improve the creek, the Horns brought in 28 pieces of large woody material. These were placed in the creek and along the banks, creating pools and shelter for fish. The project also involved removing rock armouring from the stream channel, and sloping and planting the banks to create a natural stream-side buffer.

On Dogfish Creek, neighbors Stacia Neagle and Paula and Roman Suter also wanted to improve the stream on their properties. They realized the first step was to get rid of the blackberry vines that were crowding out all of the native plants. After the blackberry was removed, the neighbors worked together to hire a contractor to install 19 pieces of wood and plant 300 trees and shrubs. This restored habitat to almost 1,000 feet of Dogfish Creek. Surprisingly, just one week after the wood installation, pools and gravel bars formed and Chum were spawning in the improved habitat.

Thanks to all of our 2013 Backyard Habitat Grant participants for creating a backyard environment that is healthier than how they found it! If you are interested in applying for a Backyard Habitat grant contact Carin Anderson at carinanderson@conservewa.net or (360) 337-7171 Ext. 22.

KITSAP COUNTY SSWM Surface and Storm Water Management

Funding for this newsletter was provided in part by the Kitsap County Surface and Stormwater Management program and Washington State Conservation Commission

2014 Tree Sale Order Form

Name: _____

Mailing Address: _____

City: _____ **Zip:** _____

Daytime Phone: _____ **Fax:** _____

E-mail: _____

Mail or Fax Completed Form To: Kitsap Conservation District
P.O. Box 2472, Silverdale, WA 98383
Phone: (360) 337-7171, **Fax: (360) 337-7172**

No. of Bundles	Species	Plant Size	Price per Bundle	Total Cost
	Evergreens & Other Trees		**Ten/Bundle**	
	Alaska Yellow Cedar	12"+	$14.00	
	Doug fir	12"+	$7.00	
	Noble fir	12"+	$11.00	
	Western Red Cedar	12"+	$11.00	
	Giant Sequoia	8"	$11.00	
	Grand fir	12"+	$7.00	
	Paper Birch	18"+	$18.00	
	Shrubs		**Ten/Bundle**	
	Vine Maple	18"+	$16.00	
	Red Osier Dogwood	12"+	$12.00	
	Red Flowering Currant	12"+	$13.00	
	Ocean Spray	12"+	$13.00	
	Serviceberry	12"+	$13.00	
	Snowberry	12"+	$12.00	
	Tall Oregon Grape	12"+	$16.00	
	Nootka Rose	12"+	$13.00	
	Pea Fruit Rose	12"+	$13.00	
	American Cranberry	6-12"	$13.00	
	Mock Orange	12"+	$16.00	
	Ground Cover & Wetland		**Ten/Bundle**	
	Kinnikinnick	4" Pot	$23.00	
	Low Oregon Grape	4" Pot	$28.00	
	Common Camas	bulb	$15.00	
	Salal	4" Pot	$23.00	
	Deer Fern	4" Pot	$38.00	
	Evergree Huckleberry	4" Pot	$28.00	
	Slough Sedge	plug	$8.00	
	Wildflower & Grass Seed			
	Northwest Wildflower Seed	1 ounce	$3.75	
	Bulk NW Wildflower Seed	1 pound	$35.00	
			Subtotal:	
DO NOT SEND PAYMENT			Add 8.6% Sales Tax:	$
			Estimated Order:	$

Thank you for your order!

Ordering Instructions:

1. Include your personal information. Don't forget a mailing address, phone number or e-mail address so we can contact you if needed.

2. **Do NOT s**end any payment. You will receive an invoice confirming the order. Return that with your check.

3. All plants are bare root seedlings unless otherwise noted.

4. Orders must be in the office by **January 29, 2014.** Mail or Fax orders only. (Bulk orders may be requested and must be prepaid.)

5. Plants will be available for pick up Friday, Feb 28th from 1 PM to 6 PM or Saturday March 1st, 2014 from 9 AM to 1 PM. Pick up site is at Kitsap County Fairgrounds.

6. Warning! Any order not picked up at the fairgrounds will be donated to conservation projects and organizations. These live plants must be planted immediately.

7. Please bring your own bags when you pick up your order.

8. All orders are first come, first served.

CHECK OUT WHAT'S HAPPENING...

ATTENTION GARDENERS!

FREE AGED MANURE AVAILABLE FOR PICKUP!

The Kitsap Conservation District and the County Parks and Recreation offer "DOO FOR YOU". Kitsap County Fairgrounds, Saturday March 1st from 10 AM to 2 PM. Use the north entrance to the fairgrounds off Nels Nelson Rd. SW. and get in line. We will have a loader, so just bring your truck. Call 337-7171 for more information.

Cascadia Grains Conference

The Cascadia Grains Conference aims to strengthen the role of small grains (e.g. wheat, barley, oats, rye) and psuedo-grains (e.g. quinoa, buckwheat, amaranth) in our regional food economy by sharing the latest science, techniques, and developments, as well as by creating a space in which new business, policy and research relationships can form and existing ones can be strengthened.

REGISTER TODAY
When: Saturday, January 11, 2014
Where: STAR Center, 3873 S. 66th St., Tacoma, WA USA
Registration: Advance: $95/person; Day of: $115/person. Space is limited, so pre-registration is recommended. Morning refreshments, lunch, dinner, and a craft beer Tasting Tour. Register are included in the fee. Register online today: http://cascadiagrains.com.

WSU Extension presents 2014 'Livestock 100' Event

April 5, 2014 Kitsap County Fairgrounds

Need help with your dream farm? Here's a chance to take species specific, one-day classes addressing a wide variety of topics: Producing high quality animals, environmentally sound farming practices, animal nutrition and more.

SAVE THE DATE!
For more information contact: dfish@wsu.edu or 360-337-7026 To register online, go to: www.kitsap.wsu.edu

2014 Women in Agriculture Conference

Saturday, March 15, 2014
Norm Dicks Center, Bremerton, WA

"Growing Your Successful Farm Business"

"Growing Your Successful Farm Business" is the theme for the 2014 Women in Agriculture Conference on Saturday, March 15th. This one-day event will be held simultaneously in 21 Washington locations, as well as 6 locations in Idaho and Oregon. The event will include a webinar with a national speaker, and local presenters at each venue. This is a "must attend" for all women agricultural producers who want to participate in a state-wide conference offering expert speakers, inspiring stories, practical advice on how to improve your farm management skills, and the opportunity to connect with other women farmers to share experiences, knowledge and resources Contact Diane Fish at dfish@wsu.edu or 360-337-7026 for time and registration.

KCD Staff
Joy Garitone - District Coordinator
Brian Stahl - Technical & Financial Coordinator
Sandra Jacobson - Administrative Assistant
Carin Anderson - Backyard Habitat Program Manager
Meagan Acdal - Backyard Habitat Program
Helen Jones - Financial Assistant & Resource Planner
Ken Drecksel - Resource Planner
Teresa Brooks - Rain Gardens Program Manager
Jenny Morgan - Native Landscape Architect
Michael Korchonnoff - Rain Garden Program
Kelly Stroh - Rain Garden Program

KCD District Board of Supervisors
Jackie Lovely - Chair
Albert Allpress - Vice Chair
Frank Varley - District Auditor
Sharon Call - Member
Nikki Johanson - Member

Kitsap Conservation District
P.O. Box 2472
Silverdale, WA 98383
360-337-7171
www.kitsapcd.org

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A little Coho counting on good habitat...

Are You a Candidate?

This year we have two positions opening on our Board of Supervisors for 3-year terms. The positions are voluntary. One will be elected by local, mail-in ballot and the other will be appointed by the Conservation Commission. The following qualifications must be met:

The candidates must be qualified county electors and owners or operators of a farm within the Kitsap Conservation District boundaries. Call the District at 360-337-7171 to determine if you reside within District boundaries and meet the agricultural requirement.

The candidates should be qualified by training and experience to perform the specialized, skilled services required of them. Supervisors will administer by delegating tasks through a structure of Board officers and members, committees, staff, and others; develop and maintain effective non-regulatory programs; identify local conservation and agricultural needs; and ensure implementation of the District's plans.

Supervisors are required to regularly attend monthly district business meetings and regional or statewide association meetings and conferences.

Supervisors are volunteers and serve without compensation. Supervisors and Districts have no land use decision or regulatory authority.

To express your interest in running for the upcoming elected or appointed positions, obtain a nomination/application form from the Kitsap Conservation District, 10332 Central Valley Road, Poulsbo, WA 98370. You must return the form to the Kitsap Conservation District with 25 signatures by February 20, 2014 to be on the ballot. The election date is pending January 2014 Board action, but is anticipated to be March 21, 2014. Ballots will be counted March 28, 2014.

A rain garden soaking up the wet!