

CONSERVATION QUARTERLY

FALL 2018

This institution is an equal opportunity provider.

WALKING THE TALK FOR CLEAN WATER

Cascadia and partners have been busy over the summer conducting outreach and education as part of their Drinking Water Providers Partnership supported effort to maintain clean water and healthy fish habitat in the Icicle River.

Cascadia partnered with the City of Leavenworth, the US Forest Service, Leavenworth Mountain Association and the WA State Department of Health to get the word out to Chelan County residents and visitors about recreating responsibly in the heavily used Icicle watershed.

Responsible use is particularly important in this area because the Icicle River provides drinking water to the City of Leavenworth's residents and businesses.

Cascadia staff hit the trail to engage with users directly, learn about their expectations and experiences hiking, camping, climbing, and otherwise enjoying the area, and educate them about Leave No Trace principles. Everyone using the Icicle watershed, from day hikers, to mountaineers, to RV campers are encouraged to utilize these principles, which include:

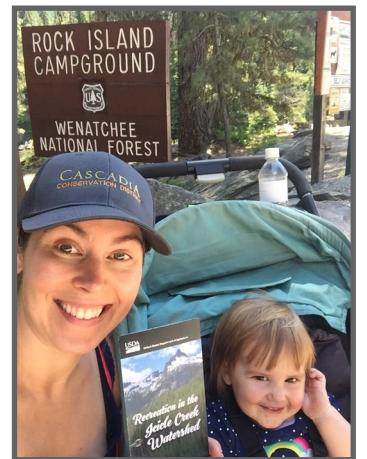
- planning ahead
- packing out whatever you bring in
- using only established trails and campsites
- disposing of waste properly

Through these efforts we reached out to over 200 people at 17 different locations in the watershed over the course of several months. Additionally, Cascadia and project partners developed new trailhead signs and an educational brochure as part of this effort to educate even more people about actions they can take to help protect their water supply. For additional information contact Cascadia or any of our project partners; for more resources on recreating responsibly, check out www.LNT.org.



Educational hike with SUSIs immersion program students

As part of our outreach efforts for this program we had the privilege of hosting an educational hike in the Icicle Watershed for students from the Study of United States Institutes (SUSIs) program. This group of international female undergrads have been selected by US Embassies in their countries as students with potential to become future leaders in society and their chosen careers. Their time in Leavenworth was focused on the "Environmental Leadership" portion of their program. It was an honor to interact with these promising young ladies and share our work with them. Thank you Hana Butler, WSU Extension, for connecting us with the opportunity. For more information on the SUSIs program visit: <https://www.greenriver.edu/international/institute-on-womens-leadership/>.



Drinking Water Partnership outreach days in the Icicle Watershed



Brochures available at Cascadia's office

POSTAL CUSTOMER LOCAL

Non-Profit Org.
US POSTAGE
PAID
PERMIT # 40
Wenatchee, WA
ECRWSS

**2019
NATIVE
PLANT
SALE**

See page 3 for more information and an order form.



WE NEED YOU...

...TO JOIN OUR BOARD OF SUPERVISORS...

Cascadia Conservation District is self-governed by a Board of Supervisors who work to establish priorities, set policy and direct the work of Cascadia staff. Registered voters residing in Chelan County who are interested in guiding local conservation efforts are encouraged to run for office. Board members are unpaid volunteers who serve a three-year term and must be available to attend monthly meetings.

To announce your candidacy:

1. Obtain an information form and nominating petition by calling our office: (509) 436-1601 or visiting our website: www.cascadiacd.org.
2. Collect signatures from at least 25 registered voters in the District.
3. Submit completed information form by **December 14, 2018**. Include the nominating petition to get your name printed on the ballot.

...AND TO VOTE!

If you don't have the time to serve on the Board, then make your voice heard by voting for your preferred candidate.

Registered voters within Chelan County are eligible to vote. The election will likely be held during the annual WSU Fruit Days conference on **January 18, 2019** in the lobby of the Wenatchee Convention Center from 8:30 am to 2 pm.

Watch our website for official dates and announcements. Please call Valerie at (509) 436-1601 with election questions.

12 MONTHS OF NATURE

Thank you to all the wonderful photographers who made our 2018 photo contest another big success, and congratulations to the photographers of the twelve winning photos!

The twelve winning photos, two per each of the six categories, are listed to the right. Please visit our Facebook page (link at www.cascadiacd.org) to see them all.

The 2019 Chelan County Clean Water Campaign stewardship calendar featuring the winning photos will be out in mid-November.

Visit Cascadia's office at 14 N Mission St in Wenatchee to get your calendar!



Agriculture:
 "Ag" by Colton Middleton
 "Crabapple Tree and Barn" by Sara Braun

Landscape:
 "Little Wenatchee Watershed" by Brad Brisbine
 "Thawing Colchuck in Springtime" by Dale Blair

Plants:
 "Bedtime for the Sunflowers" by Randy Baron
 "Wildflowers" by Cayci Payton

Recreation:
 "If Not for the Trees" by Randy Baron
 "Winter Skiing" by Alan Moen

Water:
 "Raging Icicle Gorge" by Dale Blair
 "Water Jewels on Lupine" by Karen Eadie

Wildlife:
 "Buzzing Balsamroot" by Justine Bula
 "Red-Breasted Nuthatch Birdbath Reflection" by Karen Eadie

URBAN GARDENS FEED, TEACH, & GROW HEALTHIER COMMUNITIES

From backyard bees and chickens to pollinator and xeriscape landscaping, community gardens and spaces to composting home waste and container gardens on the front porch, urban farmers grow crops where they can and provide great benefits to the community. Urban agriculture creates more than healthy and delicious food; it can bring a community together with common interests and activities. While Wenatchee and Chelan County continue to grow, in part because of our agricultural commodities, some residents in urban areas are missing out on all the fresh local produce from this area.

Did you know that large portions of Wenatchee are considered a food desert? This means that many residents are low income and have poor access (such as lack of a car or public transportation) to fresh, affordable produce.



School gardening program connects students with growing their own food from start to finish



Wenatchee is a great place for urban agriculture projects to address some of those problems because of its abundant sunshine and sources of water. Urban ag and community gardens promote healthy communities and provide food security for many low income persons. In addition, they strengthen community bonds, provide food, and create recreational and therapeutic opportunities. They can also promote environmental awareness and provide avenues for education; especially for children, many of whom do not know where their food comes from!

We live in a beautiful place, and we know that connecting with nature is good for us. As summer winds down and we get ready for winter, take the time to think about your role in the community and how you can participate in easing some of these food security issues or get involved in an urban ag project. This might mean volunteering in a community garden or ag education program (both Cascadia CD and Chelan-Douglas Master Gardeners have them), starting your own garden, changing your lawn into xeriscape or pollinator style gardens, participating in a CSA (Community Supported Agriculture) to help local growers, or buying produce from a farmer's market in your area. There are many, many different ways to engage in urban agriculture and interact with your community.

For more information contact Sandy Letzing at Cascadia CD (sandyl@cascadiacd.org or 509-436-1601), and take the first step toward making your community healthier and a better place to live.



With guidance from Cascadia CD and Master Gardeners students prepped garden beds then planted, tended and harvested their own produce





ANNUAL NATIVE PLANT SALE

Cascadia Conservation District is now accepting orders for our annual native plant sale. This year we will be offering 9 different plant species suitable for a variety of planting projects. Many of the plants are also considered fire-resistant and make excellent choices for your fire resilient landscape.

Most of the plants are available as bare-root stock, meaning they do not come in pots or burlap bags. They are harvested from the field in winter when the plants are dormant and arrive ready to be replanted in your landscape.

Most plants are sold in bundles of 5 stems with the exception of Ponderosa pine, which are offered in either bundles of 25 stems or bags of 200 stems. An order form is included below.

A color brochure with photos and information on each of the plant species offered is available on our website at www.cascadiacd.org or by calling our office at (509) 436-1601. **All orders must be received by March 1, 2019.**

Plants are sold on a first-come, first-served basis and quantities are limited. A minimum 50% deposit is required to hold your order. Fully prepaid orders are appreciated. We are sorry, but we are unable to accept credit cards at this time.

Plants will be distributed at the Stemilt Growers Warehouse in north Wenatchee on March 23, 2019. A map to the pick-up site will be sent to you along with a reminder as the pick-up date approaches. Please be aware that any unclaimed plants will be considered abandoned and used for conservation projects. There are *no* refunds for plant orders not picked up. If you can't make the pick up day and time you can designate someone else to pick up your plants for you.

Please refer to our website, www.cascadiacd.org, for a list of commonly asked questions related to the plant sale. Inquiries should be directed to Sasha Vafaei, AmeriCorps Member, at (509) 436-1601 or americorps@cascadiacd.org.

In addition to the plant sale, Cascadia Conservation District is sponsoring a free workshop titled "Native Planting 101". This workshop will cover a wide variety of topics including restoration, yardscaping and creating pollinator habitat with native plants, as well as everything you ever wanted to know about weed identification and management.



The "Native Planting 101" workshop will be held on **Saturday, January 12, 2019 from 12-4 pm.**

For more information or to RSVP contact AmeriCorps Member, Sasha Vafaei, at (509) 436-1601 or visit our website at www.cascadiacd.org.

STOCK TYPES

1-0 bareroot– Grown in seedbed for one year. They represent the smallest stock type and therefore the easiest to plant correctly, however, plan for some weed control.

2-0 bareroot– Grown two years in seedbed. They are bigger and better able to compete with surrounding vegetation and can withstand light to moderate browsing by wildlife.

P-1– This is a plant that was grown for one season in a greenhouse in a plug tray, then transplanted into a transplant bed for 1 season. A plug-1 has a larger root system, and is more survivable and vigorous. They are also more expensive.

Plug– Container grown in greenhouse for one year. Roots still encapsulated in soil. Similar to 1-0 stock in terms of planting ease, competition with surrounding vegetation, and susceptibility to browsing.



Cascadia Conservation District 2019 Native Plant Sale

Name: _____
 Mailing Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone Number: _____
 Email Address: _____

Plant	Stock	Height	Sold As	# of Bundles	Price/Bundle	Order
Conifers:						
Ponderosa Pine	2-0	12"+	200 per bag	_____	x \$130.00	= _____
Ponderosa Pine	2-0	12"+	25 per bundle	_____	x \$32.50	= _____
Deciduous Conifer:						
Western Larch	P-1	12"+	5 per bundle	_____	x \$7.50	= _____
Deciduous Trees:						
Rocky Mt Maple	1-0	12"+	5 per bundle	_____	x \$7.50	= _____
Shrubs:						
Blue Elderberry	1-0	12"+	5 per bundle	_____	x \$7.50	= _____
Mock Orange	2-0	12"+	5 per bundle	_____	x \$7.50	= _____
Serviceberry	1-0	12"+	5 per bundle	_____	x \$7.50	= _____
Rugosa Rose	1-0	12"+	5 per bundle	_____	x \$7.50	= _____
Red Osier Dogwood	1-0	12"+	5 per bundle	_____	x \$7.50	= _____
Golden Currant	1-0	12"+	5 per bundle	_____	x \$7.50	= _____

Ordering Instructions

1. Complete order form.
2. By March 1, please bring or mail your order form with payment to:

Cascadia Conservation District
 14 N Mission St.
 Wenatchee, WA 98801

3. Pick up your plants on:
March 23, 9AM - 2PM

Plant distribution will take place at the Stemilt Growers Warehouse at 3135 Warehouse Rd in north Wenatchee.

Receipt and map will be sent via mail, or email if requested.

Questions?
 509-436-1601

Thanks for supporting your local conservation district!



Minimum 50% deposit is required to guarantee order.

We do not accept debit or credit cards at this time. Sorry for any inconvenience.

Subtotal = _____
 Add 8.4% WA State Sales Tax = _____
Total = _____

For office use only: receipt # _____ paid _____ outstanding balance _____

PREPARE FOR POST FIRE FLOODING

With our dry weather and sunny climate most of us don't think we are at risk of flooding in Chelan County, however, flooding is a serious concern for residents in, adjacent to or downstream of an area burned by wildfire. Wildfires significantly impact the landscape of areas in Chelan County and increase the risk of flooding and mud flows to lands downstream of burned areas.

Until vegetation in these areas recovers, little can be done to prevent excess water, debris, and mud flows from coming down and causing potential damage to areas downstream. Residents with any watercourse natural or manmade are also at risk. However, knowing the risks to your property and taking preventative measures can help prepare you and your family for potential damage.

Preparation...

- Inspect & maintain watercourses
- Do not place debris, fences, or yard waste in a watercourse
- Do not allow livestock in watercourses
- Do not build structures on or near watercourses
- Remove vegetation and noxious weeds from watercourses
- Dispose of refuse in designated areas only
- Secure loose items around your property

Flood Survival Tips...

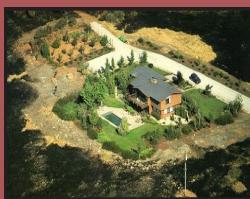
- You may only have seconds to escape so be prepared to move quickly
- Stay on higher ground and away from watercourses and flood water
- Stay away from downed power lines
- Do not return home until it has been declared safe
- Be aware of displaced wild animals and pets

Contact Cascadia CD for information on additional resources for post-fire flooding (509) 436-1601.

SPECIAL GRANT OPPORTUNITY!

Up to 100% cost-share funding is available to complete fuels reduction projects directly adjacent to recently completed Forest Service thinning projects near Plain, WA. Contact Patrick Haggerty, patrickh@cascadiacd.org, for more information.

The best offense...



...is a good defense.

Don't wait...



...until it's too late!

Cascadia offers free fire risk assessments. Contact Amanda Newell at amandal@cascadiacd.org or (509) 436-1601 for additional info



Photo by Chelan Co Sheriff's Office

WELCOME SASHA

Cascadia would like to welcome our new AmeriCorps member, **Sasha Vafaci**.

Sasha is a recent graduate from University of California, Davis, where she completed a degree in Wildlife, Fish, and Conservation Biology. She has a background in botany and field research, with an emphasis on habitat restoration. She is passionate about environmental stewardship and animal welfare.



CASCADIA
CONSERVATION DISTRICT

14 N Mission St Wenatchee, WA 98801
(509) 436-1601 • www.cascadiacd.org

Staff Members

Mark Amara, *Archaeologist*
MarySutton Carruthers, *Resource Specialist II*
Mike Cushman, *Program Director*
Peggy Entzel, *District Administrator*
Patrick Haggerty, *Project Coordinator II*
Valerie Hampton, *Administrative Assistant*
Kim Lancaster, *Archaeologist*
Sandy Letzing, *Resource Specialist II*
Ken Muir, *Project Coordinator II*
Amanda Newell, *Education & Outreach*
Sasha Vafaci, *AmeriCorps Member*
Nada Wentz, *Office Assistant*

Board of Supervisors

Josh Koempel, *Chair*
Roger Wristen, *Auditor*
Jim Bartelme, *Member*
Junell Wentz, *Member*
Rita Lovett, *Member*
Larry Cordes, *Associate*
Conard Petersen, *Associate*

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Please Remember to Recycle



UPCOMING MEETINGS & EVENTS

Cascadia Conservation District Board Meetings

Nov 20th 14 N Mission St, Wenatchee 3:30 pm
Dec 18th 14 N Mission St, Wenatchee 3:30 pm
Jan 15th 14 N Mission St, Wenatchee 3:30 pm

Entiat River Habitat Subcommittee Meetings

Jan 17th USFS - Wenatchee Room 9:00 am – 12:00 pm

Entiat Watershed Planning Unit Meeting

Nov 7th Entiat Grange Hall 10:00am

Cascade Columbia Fisheries Enhancement Group

Nov 14th Okanogan PUD 6:30pm
Nov 15th Cashmere Riverside Ctr 6:30pm

Learn about efforts to reintroduce salmon above Chief Joseph and Grand Coulee Dams.

IRIS Success Summit

Nov 15th Pateros School Gym 9:00am

For additional information contact Director Nancy Warner at irisncw@gmail.com or 509-881-1812.

US Fish & Wildlife Service Free Snowshoe Tours

Dec 21th - Leavenworth National Fridays @ 1:00pm,
Jan 26th Fish Hatchery Saturdays @
10:00am & 1:00pm

MUST reserve space by calling 509-548-7641. They provide the snowshoes, poles and gaiters if needed.

Wenatchee River Institute—Scientist Speaker Series

Nov 6th Milepost 111 in 6:30pm
13th 20th Cashmere
& 27th

Speakers include: Robert Parrish, Jeremy Cram, Jason Lundgren, and Aaron Penvose. Details and registration: <https://wenatcheeriverinstitute.org/>

Wenatchee River Institute—David Moskowitz Tracking Certification Class

Jan 26th & Greater Leavenworth Two full days
27th area

David's approach to this class is highly interactive, engaging participants in identification and interpretation of tracks and signs. Lots of time for questions and discussion is built in, too. Limit of 10 participants! Details and registration at: <https://wenatcheeriverinstitute.org>

CONGRATS VAL, PEGGY, & MIKE!



Left: Mark Clark & Harold Crose present Valerie Hampton with the North Central Area Conservation District Employee of the Year Award. Administrative Assistant Valerie Hampton has been with us since 1996. Middle & Right Respectively: District Administrator, Peggy Entzel and Program Director, Mike Cushman were named the North Central Area CD Managers of the Year! Peggy started in 1986 and Mike started in 2012.

We greatly appreciate all they do and are thrilled they received this well-deserved honor!