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
- using only established trials and campsites
- packing out whatever you bring in
- 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.

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/.

Educational hike with SUSIs immersion program students
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!

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 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.

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.
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 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.

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.

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**Plants and Order Form**

<table>
<thead>
<tr>
<th>Plant Type</th>
<th>Stock</th>
<th>Height</th>
<th>Sold As</th>
<th># of Bundles</th>
<th>Price/Bundle</th>
<th>Order</th>
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<tr>
<td>Conifers:</td>
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</tr>
<tr>
<td>Ponderosa Pine</td>
<td>1-0</td>
<td>12”+</td>
<td>200 per bag</td>
<td>x 100</td>
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<tr>
<td>Ponderosa Pine</td>
<td>2-0</td>
<td>12”+</td>
<td>5 per bundle</td>
<td>x 50</td>
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<tr>
<td>Western Larch</td>
<td>P-1</td>
<td>12”+</td>
<td>5 per bundle</td>
<td>x 50</td>
<td>$7.50</td>
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<tr>
<td>Deciduous Trees:</td>
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</tr>
<tr>
<td>Rocky Mt Maple</td>
<td>1-0</td>
<td>12”+</td>
<td>5 per bundle</td>
<td>x 50</td>
<td>$7.50</td>
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<tr>
<td>Shrub:</td>
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</tr>
<tr>
<td>Blue Elderberry</td>
<td>1-0</td>
<td>12”+</td>
<td>5 per bundle</td>
<td>x 50</td>
<td>$7.50</td>
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</tr>
<tr>
<td>Mock Orange</td>
<td>2-0</td>
<td>12”+</td>
<td>5 per bundle</td>
<td>x 50</td>
<td>$7.50</td>
<td>=</td>
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<tr>
<td>Serviceberry</td>
<td>1-0</td>
<td>12”+</td>
<td>5 per bundle</td>
<td>x 50</td>
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<tr>
<td>Rugosa Rose</td>
<td>1-0</td>
<td>12”+</td>
<td>5 per bundle</td>
<td>x 50</td>
<td>$7.50</td>
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<tr>
<td>Red Osier Dogwood</td>
<td>1-0</td>
<td>12”+</td>
<td>5 per bundle</td>
<td>x 50</td>
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<tr>
<td>Golden Currant</td>
<td>1-0</td>
<td>12”+</td>
<td>5 per bundle</td>
<td>x 50</td>
<td>$7.50</td>
<td>=</td>
</tr>
</tbody>
</table>

*Minimum 50% deposit is required to guarantee order.*

For office use only: receipt number paid outstanding balance

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

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**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!
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.

Welcome Sasha
Cascadia would like to welcome our new AmeriCorps member, Sasha Vafaei.

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.

IRIS Success Summit
Nov 15th Pateros School Gym 9:00am
For additional information contact Director Nancy Warner at iriscw@gmail.com or 509-881-1812.

US Fish & Wildlife Service Free Snowshoe Tours
Dec 21st - Leavenworth National Fish Hatchery Fridays @ 1:00pm, Saturdays @ 10:00am & 1:00pm
MUST reserve space by calling 509-548-7641. They provide the snowshoes, poles and gaiters if needed.

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CONGRATS VAL, PEGGY, & MIKE!
Left: Mark Clark & Harold Crosse 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!

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.

Wenatchee River Institute—Scientist Speaker Series
Nov 6th Milepost 111 in Cashmere 6:30pm
13th 20th & 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

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

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