



Restoration will allow the river to resume its natural processes – good news for fish.

RIPPLE IN STILLWATERS

photo: John Marshall Photography

If you began a project in 2001 and it took until 2019 just to get all the pieces in place... losing momentum might be expected! However, we knew this day would eventually come, and after years of working with multiple partners, several big projects started this summer and are underway to restore important salmon habitat in the **Stillwaters section of the Entiat River**. This work is happening because of cooperation and collaboration between many partners – *including you*.

The Land Trust has been protecting important salmon habitat in the Wenatchee and Entiat watersheds for almost two decades. Ensuring that existing high-quality habitat is not lost has always been our highest priority. As of this writing, CDLT protects by ownership or conservation easement, over 1,800 acres along waterways, with 21.5 miles of riverfront. This means permanent protection for clean water supplies, healthy forests, floodplains, and rich fish habitat.

This year in the Entiat River, work on three large CDLT properties is addressing the effects of human-caused habitat degradation. In the 1970's, a huge levee was installed on our Bremer property to stop flooding and create more pasture. This 1,000 foot long, 8 foot high wall of rock completely blocked the river's ability to move naturally and meander in the otherwise flat floodplain. This levee is being removed by Chelan County Natural Resources to restore the ability of the river to migrate naturally across the floodplain. This creates space for juvenile salmon to thrive and also reduces flooding risks.



Engineered logjams create places for young salmon to hide and grow, mimicking the role naturally-occurring wood in the river would play.

Just above this site, CDLT's Troy and Tyee Confluence properties, along with adjacent property owned by the U.S. Forest Service, are also getting habitat improvement with wood structures and native plantings. Here, the Yakama Nation is opening up a 2,200 foot-long side channel on the far side of the river that will give fish more places to feed, rest, and grow.

...continued on page 3

2 GREETINGS FROM CURT

4 WELCOME NEW MEMBERS

4 NASON RIDGE UPDATE

5 GET INVOLVED NASON CREEK OXBOW

6 MEMBER SPOTLIGHT LIVING LIGHTLY

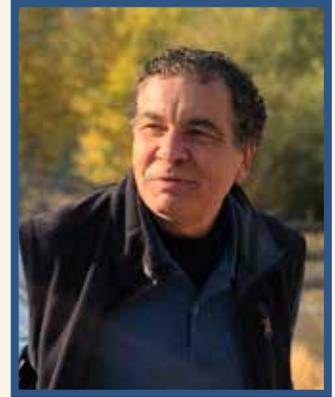
SUCCESS HAPPENS WHEN WE WORK TOGETHER

*Curt Soper
Executive Director*

*Glacial blue-green water
cascades down from
Glacier Peak and
feeds the White River.*

photo: Carolyn Kincade

Last week, a 10-year old Land Trust member stopped by the office to tell us that he was glad that we were helping the salmon. “*There used to be so many more,*” he told us. This was a great reminder of why it’s so important to help our rivers and streams function as they were meant to.



*Curt Soper
Executive Director*

Restoring our native fish populations is a challenging and complicated endeavor. And it will take a lot of teamwork over a long time. But with the help of natural resource agencies, tribal partners, and you, the Land Trust is acquiring key properties on Nason Creek, the White River, and the Entiat River and moving full swing into the phase of physically restoring vital salmon habitat on our properties.

*...we are in this for the long haul
and I know you are, too.*

Restoration on the Entiat River has been 20 years in the making. We’ve always known it would need some help to become more attractive for the steelhead and spring and summer Chinook that call it home. Cooler water temperatures, slower moving pool habitat, more places to hide and rest – these are some of the features our salmon need on their journey through the Entiat, which are missing. So, this summer the helicopters are flying and the bulldozers are rumbling up the Entiat, and that’s all part of the plan.

The Land Trust is grateful for your support, which makes it possible to carry out projects like these. It may be years or even decades before we are able to measure positive results from this work. But we are in this for the long haul and I know you are, too.

With gratitude,

Curt

RIPPLE IN STILLWATERS *(continued from page 1)*

Downriver, near another of CDLT's properties, Cascadia Conservation District is adding complexity to an existing side channel by dropping wood into "Dead Beaver Alcove" on the far side of the river. All of this restoration work will benefit salmon and river health in a BIG way by allowing the river to function the way it's supposed to.

At the Land Trust's new Martinson property on the lower section of the **White River**, we are addressing another sort of human-caused habitat alteration. Over the years, three cabins had been built on this property, all of which are in the White River floodplain. CDLT is removing these structures and will salvage any reusable materials. This property is key to the future reconnection of an oxbow that is presently disconnected from the river. The oxbow reconnection will also provide additional salmon habitat.



Some of the wood structures are placed to divert or push the river out onto the floodplain and side channels where plants, fish, and wildlife will benefit. This also helps with groundwater recharge and flood reduction.



Skill Source volunteered to do clean-up at CDLT's Lower Sleepy Hollow Preserve. The barn to be removed can be seen in the background.

At the Land Trust's Sleepy Hollow Preserve on the lower **Wenatchee River**, an old barn is being removed from the floodplain and a family hopes to rebuild it on higher ground in the town of Monitor. This is the first part of a future project to improve side channel habitat and restore native forest vegetation on the largest undeveloped floodplain in the lower Wenatchee River.



Many log structures are intended to create deep pools, shade, and provide hiding places for young fish. These pools also help to keep the water cool.



Future generations depend on healthy rivers with cold, clean, clear water.

These projects are costly, time consuming, and require coordination with many partners – and well worth it! You are making it possible to protect and restore land along rivers and streams, allowing these waterways to function as nature intended – providing healthy habitat, and storing and filtering our water. Vitaly important for fish, wildlife, and us humans downstream! 🌱

WELCOME NEW MEMBERS

March 2019 through August 2019, these individuals & businesses have joined the Land Trust. Thank you for your generous support!

Perry & Hannah Azevedo
 Steve & Betsy Backstrom
 Angie Bates
 Jeff & Sara Berry
 Tom & Maureen Bryant
 Joanne Carr
 Steve Clem & Julie McAllister
 Camilla DiLoreto
 Stuart Smith & Ann Essko
 Ben Field

Nick Collins-Feay & Gabrielle Gousie
 Diane Gundersen
 GWATA
 Tim & Christi Jenkins
 Karen Krystyniak
 Roy Kuroiwa
 Kevin & Erin Leff
 Dewey Manley
 Ed Martinez
 Saul Martinez

Virginia Matthys
 Darci Mattioda
 Denise Miller
 Lynnelle Newell
 Jennifer Newman
 Josh Peterson
 Mike Poirier
 Paul Rachey
 Jesse Regnier
 Laura Reichlin
 Ride Roslyn Bikes

Rich & Cheryl Sadler
 Mark & Nina Schulz
 Aimee Sheridan
 Janet Shipman
 Matt Slagle
 Tracey & Solomon Somera
 Jayna & Kevin Tomalty
 Lisa Toran
 Barbara & David Walters
 Linda Wolfe
 Diane Young

NASON RIDGE UPDATE

About a year ago, thanks to the support of our members, the *Save Nason Ridge Campaign* hit the one million dollar mark. Nason Ridge above Lake Wenatchee would be protected for conservation, forever. Good news for forest health, water quality, and places to get outside.

Since then, the Washington State Legislature has identified Nason Ridge as a possible future Community Forest project, to be owned and managed locally for the benefit of the community.



As a Community Forest, Nason Ridge would continue to provide recreation, be managed for forest health, and bring economic benefits to the community.



CDLT Executive Director Curt Soper (left) and Board Member Dr. Paul Hessburg (far right) testify before the WA State legislature in support of Senate Bill 5873 and the benefits of a locally-controlled Community Forest program.

As part of this Community Forest process, an advisory group made up of local leaders is providing input on a Community Forest plan for Nason Ridge. This plan will take into account the ways the property is used currently, as well as the community's hopes for the future. There will be opportunity for further public input this fall.

In the meantime, that \$1 million has grown like a seed sown in fertile soil. So far this "match" money has brought in over a million more dollars in grant funding – effectively doubling its impact. This helps the Land Trust and Western Rivers Conservancy as we work together to determine the final owner of the property.

A huge thank you to everyone who made this possible – *your support really gets the job done!* 🍷



OUTINGS, EVENTS & VOLUNTEER OPPORTUNITIES

Visit us online for added outings, events, details & to sign up!
cdlandtrust.org or call 509-667-9708

**Field work parties are weather & conditions dependent. Cancelled work parties will be rescheduled as possible.*

SEPTEMBER

- 14 Reading Forest Health on Nason Ridge
9AM - 2PM @ Nason Ridge Trail
- 15 White River Salmon Tour
1-4PM @ White River locations
- 19 Early Morning eBirding
7-10:30AM @ Mountain Home Preserve
- 19 *Trail Work Party
3-6PM @ Horse Lake Reserve
- 21 Hike for Health Series
check-in from 9-11AM @ Coyote Dunes
- 28 Fall Family Day Hikes:
Bug Hunt & Nature Journals
9 & 1AM @ Jacobson Preserve

OCTOBER

- 3 *Trail Maintenance
3-6PM @ Castle Rock
- 4 Early Morning eBirding
7-11:30AM @ Horse Lake Reserve
- 10 Early Morning eBirding
7-10:30AM @ Mountain Home Preserve
- 10 *Fence Removal
9AM - 3PM @ Horse Lake Reserve
- 12 Fall Family Day Hikes:
Exploring Wildlife & Scavenger Hunt
9 & 11AM @ Castle Rock
- 12 *Stewardship & Trail Maintenance
8:30AM - 3PM @ Nason Creek Alcove
Co-sponsored by *Butte Brands*
- 17 *Jacobson Trail Maintenance
2:30-5:30PM @ Jacobson Preserve

- 19 Geology at Dry Gulch
1-4PM @ Dry Gulch
- 19 Hike for Health Series
check-in from 9-11AM @ Saddle Rock Natural Area
- 26 Make A Difference Day
9AM - 2PM @ Horse Lake Reserve
- 31 Early Morning eBirding
7-11:30AM @ Horse Lake Reserve

NOVEMBER

- 1 Annual Celebration Dinner
6-9PM @ Fest Halle in Leavenworth
- 8 Early Morning eBirding
7-10:30AM @ Mountain Home Preserve
- 16 *Trail Work Party
9:30AM - 2PM @ Sage Hills

RETURNING AN OXBOW TO NASON CREEK

Nason Creek feeds into the Wenatchee River near Lake Wenatchee *OR*, if you're a returning salmon, steelhead, or bull trout, the Wenatchee River leads to Nason Creek!

main channel of Nason Creek →

At one time Nason Creek was a highly productive stream for fish and in many parts, this is still the case. However, much of its course has been altered significantly by roads, the railroad, power lines, and development.

On CDLT's Nason Creek McCarty property, we worked with Chelan County Natural Resources Dept. to reconnect an oxbow that had been cut-off from the main channel for decades. This creates more and richer habitat for fish. 🐟



photo: John Marshall Photography

Officers:

Suzanne Hartman
President

John Lehmkuhl
Past President

Steve Jacobs
Secretary/Treasurer

Board:

Randy Asplund
Celeste Barry

Ron Feld

Bill Gaines

Cody Gillin

Paul Hessburg

Jennifer Korfiatis

Jack Mynatt

David Visser

Scott Volyn

Bruce Williams

Elizabeth Wilson

John Zanol

Legal Counsel:

Todd Kiesz

Staff:

Curt Soper
Executive Director
curt@cdlandtrust.org

Susan Ballinger
Conservation Fellow
susan@cdlandtrust.org

Hanne Beener
Trails Program Manager
hanne@cdlandtrust.org

Hillary Clark
Community Engagement Manager
hillary@cdlandtrust.org

Judy Cleveland
Accounting Manager
judy@cdlandtrust.org

Mickey Fleming
Lands Program Manager
mickey@cdlandtrust.org

Rebecca Frank
Stewardship Assistant
rebecca@cdlandtrust.org

Neal Hedges
Stewardship Director
neal@cdlandtrust.org

Jessica Kendall
Associate Director
jessica@cdlandtrust.org

Joan Krause
Bookkeeper
joan@cdlandtrust.org

David Morgan
Watershed Coordinator
david@cdlandtrust.org

Kathy Peven
Communications Coordinator
kathy@cdlandtrust.org

Olivia Schilling
Stewardship & Trails Assistant
olivia@cdlandtrust.org

Aimee Sheridan
Director of Philanthropy
aimee@cdlandtrust.org

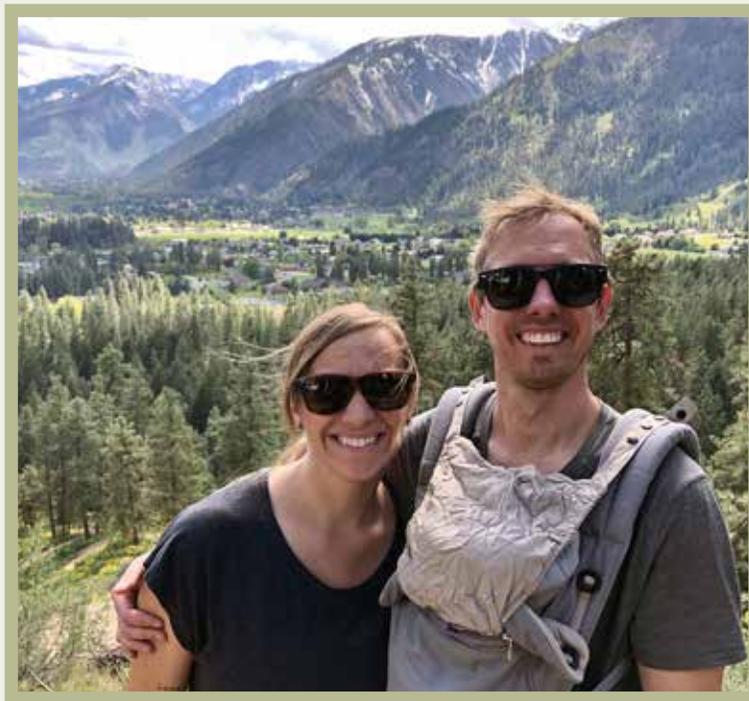
Michelle Tiegel
Donor Relations Assistant
michelle@cdlandtrust.org



MONTHLY GIVING EASY FOR US, GREAT FOR THE LAND TRUST

We asked members Reese and Courtney Bradburn of Leavenworth why they chose to be monthly donors to the Land Trust.

“North Central Washington is a unique and beautiful place for all of us to share as our home. Our community is thriving and growing. In times of such prosperity, we are grateful for CDLT’s commitment to preservation of natural spaces that we can enjoy together.



Reese and Courtney Bradburn with baby Ruth

Donating monthly makes it easy for us to show our ongoing support and makes us feel we are an active part of an organization that enhances our outdoor experiences close to home. We are very fortunate to live, work and play in an area so rich in natural beauty. And thanks to CDLT, we know our children will enjoy these spaces just as we do.

There are a lot of organizations to which one could choose to donate. We choose CDLT because we believe the organization has had and will continue to have a significant impact on the quality of life here in North Central Washington.”

LIVING LIGHTLY

Water is a precious resource, especially in our region. As the world warms, we face greater risk of drought and reduced river flows for people and salmon. Here are some simple actions with big impacts. **Every drop counts!**

- ◆ Turn off the faucet while brushing your teeth or washing your face.
- ◆ Install a low flow or dual flush toilet.
- ◆ Flush the toilet only when necessary. *(if it's yellow, let it mellow)*
- ◆ Use drought-tolerant native plants in your landscaping.
- ◆ Water your landscaping early in the morning.
- ◆ Run the dishwasher only when full.