

#### LONG TOM WATERSHED COUNCIL

## **2024 ANNUAL REPORT**



### As 2024 draws to a close, we, at the Long Tom Watershed Council (LTWC), have much to celebrate.

We added new team members including Lucy Walsh (Urban Waters Partnership Coordinator) and Kyt Bergstrom (Finance Manager), and will soon hire our first Restoration & Fire Projects Manager and our next executive director. We were able to entice former Operations Manager, Lorette Waggoner, out of retirement to help us through transition.

We are celebrating that after 8 years of hard work building support and addressing concerns of the Monroe Community in late September, the City Council signed two agreements—one with the Army Corps of Engineers and one with us—to take a giant leap forward in dam removal plans. We still need to raise money for this, so feel free to donate here.

Our engagement with the Upper Willamette Stewardship Network (UWSN) continues to grow. Two significant federal grants were received that will support collaborative work in watershed restoration and stewardship. \$8.5 million from National Oceanic and



Kyt Bergstrom and Lucy Walsh at the Staff Bio-charbcueue

Atmospheric Administration (NOAA) will support floodplain restoration across the Upper Willamette (eight priority projects designed to improve fish passage and restore floodplain habitat). And, a \$9.2 million Regional Conservation Partnership

Program grant awarded by the Natural Resources Conservation Service (NRCS) will support conservation easements on agricultural lands, restoration, and cultural access in partnership with Oregon Agricultural Trust (OAT) and the Confederated Tribes of the Grand Ronde. The award includes ~\$4 million to support oak habitat restoration and prescribed burning.



Create 18 forest management plans for landowners with oak habitat



**Cultural Burning** 

Manage prescribed, cultural burns on 2,200 acres on 15 sites



**Easements** 

Permanently protect 1,200 acres on 6 agricultural properties with oak



**Cultural Access** 

Landowners will be encouraged to sign contracts granting property access to Tribal members for cultural ceremonial, harvest, and stewardship purposes

## **URBAN WATER AND WILDLIFE PROGRAM**

Completed projects included a voluntary stormwater retrofit at the Eugene Friends Meeting House where landscape underwent a complete overhaul from one that was predominantly lawn to a space that manages 100% of the stormwater generated on site. Strategies implemented included permeable paving, an in-ground planter, raingardens, a gravel trench drain, and improved soils and native planting. To experience the work, drop by at 2274 Onyx Street in Eugene.





Eugene Friends Meeting House before (left) and after (right)

In 2004, the Bob Keefer Center was one of the first parking lots in Springfield to integrate stormwater management. Over the years, turf grass was introduce and sedimentation reduced the facility's capacity to hold and treat stormwater. A collaboration between Willamalane, Middle Fork Willamette Watershed Council, and the LTWC, coupled with an OWEB grant, allowed the retrofit of a swale to integrate permeable sediment drops and replace the soil and plants to meet best practices.

Springfield Stormwater Maintenance Trainings included work with WPRD (Willamalane Parks & Recreation District) and the City Stormwater Department. Topics included Why Urban Stormwater Management Matters, How Best to Manage Stormwater, and Successful Maintenance Strategies. These trainings represent some of the meaningful impacts that the Urban Waters Partnership (UWP) is having on regional water quality, along with UWWP providing input to Eugene's Stormwater management manual updates, support for Lane County's Storm Drain Cleaning Assistance Program (SCAP), and the upcoming regional GSI maintenance training program.



Members of the Urban Waters Partnership and EPA Region 10 tour stop at the Eugene Friends Meeting House.



Willammalane staff and LTWC employees at the site.

The Urban Waters Partnership (UWP), led by the LTWC, is celebrating year two of a 5-year EPA grant, funded at \$5.54 million. Funding supports efforts to design and install priority Green Stormwater Retrofit Projects in Eugene and Springfield, expand education, and community outreach, launch a pilot monitoring study, address barriers to long-term maintenance of GSI

facilities, and expand protects into rural communities in the Upper Willamette Watershed which will help increase water quality for the sub-basin. For UWP information visit https://urbanwatersandwildlife.org/



## **RURAL HABITATS PROGRAM**

Exciting activities happened throughout the year within the Rural Habitats Program. We hosted our first annual Carp Fest at Kirk Park in early June. It was a great success with a diverse group of 100+ people, including families —many who were new to LTWC. The goals were to bring people together to celebrate recreation opportunities in the Long Tom Watershed and bring awareness to fish populations in the Watershed. The collaborative partner event highlighted art, fishing lessons, and education about watersheds. Funding was provided by a 2022 MTN DEW Outdoor Program grant and the day-long event was led by the LTWC and supported by the Oregon Department of Fish and Wildlife (ODFW) Angler Education Program, and their awesome volunteers, the US Army Corps of Engineers, and Bruce Koike, owner of Little Pond Nature Prints who taught Gyotaku Art Printing.







Gyotkau art prints drying.



Fishing for all!

This year, LTWC completed a two-year targeted goat and sheep herbivory demonstration. This project, a focus of a USDA Conservation Innovation Grant, aimed to develop a better understanding of the applications of targeted small ruminant herbivory for brush management in Willamette

Valley oak and prairie landscapes. Two contract grazing outfits brought their "flerds" (mixed flock of sheep and herd of goats) to reduce tree and shrub growth and increase native plant diversity. The Confederated Tribes of Grand Ronde hosted the Results Partners animals at their Noble Oaks site near Sheridan, OR, and the Bad Ass Hooves animals were put to work at McKenzie River Trust's Coyote



Janelle McCoy with one of the Bad Ass Hooves flerd taking a break from ash resprout clearing in a wetland restoration area of Coyote Spencer Wetlands.

Spencer Wetlands site and the City of Eugene's Townsend Woods site. Vegetation monitoring will assess the changes to the plant community after two seasons. In collaboration with OSU Extension Small Farms program, we interviewed five contract grazers and private landowners utilizing goats and sheep for brush management. These videos will help folks interested in trying out this strategy. Find them on the OSU Small Farms program YouTube channel at: https://bit.ly/3AHYKqB

It was another great year of collaborative beneficial fire in the Watershed. With support from partners, we conducted burns at two ongoing restoration sites: Chaalamali and Covote Spencer wetlands. The Confederated Tribes of Grand Ronde and the Confederated Tribes of Siletz Indians also had burns on tribally-owned properties. A collaborative OWEB grant supported the burns and post burn plantings. Cultural burning and prescribed fires benefit fire-adapted prairie and oak habitats and reduce wildfire risk, and it is an honor to continue engage with our local and regional fire partners. These burns are possible because of the collaborative efforts with the Traditional Ecological Inquiry Program (TEIP), our Tribal partners, Oregon Department of Forestry, Lane Fire Authority, McKenzie River Trust, EcoStudies Institute, The Nature Conservancy, Oregon Woods, Oregon State University Extension, Friends of Buford Park and Mount Pisqah, Lane County, Willamalane, the Bureau of Land Management, and the City of Eugene.



Prescribed fire at Coyote Spencer Wetlands. Photo credit: Whitney Randall, McKenzie River Trust.

## TRADITIONAL ECOLOGICAL INQUIRY PROGRAM (TEIP)



## **GENERAL UPDATES AND WHAT'S TO COME IN 2025**

## **Growth for the Long Tom Watershed Council**

Our team will expand in 2025 as we hire our first Restoration & Fire Projects Manager by January and our new executive director in the first quarter. We look forward to a new Operations Manager and, eventually, a part-time events/communications position to round out our team. Keep an eye on our website, our Facebook page, and your email for updates.

### Lower Long Tom Fish Passage Restoration/Monroe Dam Removal Momentum

Years of hard work building relationships with citizens and stakeholders in Monroe have started to pay big dividends for the Monroe Drop Structure Fish Passage Restoration Project. The project goal is to improve Long Tom River fish passage at the nine-foot-high low head dam at river mile 6.7. This effort will open up almost 10 miles of habitat and restore over a mile of river to free-flowing conditions.

In 2024, we hit some major milestones. The first was finalizing a U.S. Army Corps of Engineers (USACE) feasibility assessment of a fish passage improvement project. LTWC teamed up with the City of Monroe and the Confederated Tribes of Siletz Indians—the two official co-sponsors of the project—to work with the USACE to look at site options. The study indicated removal of the dam offered the most ecological benefit at a reasonable price. The next significant milestone in Fall 2024 was the signed agreement with the City of Monroe to be the official sponsor of the next phase of the project moving it into design and construction. The design work will be completed Fall 2025. The project will go out for bid and construction will occur in Summer 2026.

One of the special aspects of this project is the close partnership between the LTWC and the City of Monroe. Conversations over the last six years have led to a significant level of trust coupled with an agreement that the LTWC will raise the required 25% cost share that the City must contribute toward the project. We have already secured most of these cost-share funds through competitive grants from the US Fish and Wildlife Service and the Oregon Watershed Enhancement. In addition, the LTWC agreed to provide some flexible funds to the city for long-term operations and maintenance of the project, including the replacement of the drinking water intake. **We still need to raise these funds**, so keep an eye out for a Monroe Dam fundraising campaign. You can give today by visiting <a href="https://www.longtom.org/donate/">https://www.longtom.org/donate/</a> and noting that your gift should support the Monroe Dam project.

#### Long Tom River Renewal

Future Vision — Below Dam (View Upstream)



Dam removed; new dry-season water channel

Pedestrian bridge at old dam location to connect to park\*

Improved river access for public



 $^{\star} \text{Army Corps project scope does not include pedestrian bridge. It will account for eventual bridge construction during dam removal phase and the pedestrian bridge is a construction of the pedestrian bridge. The pedestrian bridge is a construction of the pedestrian bridge. The pedestrian bridge is a construction of the pedestrian bridge. The pedestrian bridge is a construction of the pedestrian bridge. The pedestrian bridge is a construction of the pedestrian bridge is a construction of the pedestrian bridge. The pedestrian bridge is a construction of the pedestrian bridg$ 



## **THANK YOU TO OUR 2024 DONORS**

# With gratitude, we acknowledge those who have donated to the Long Tom Watershed Council between July 1, 2023 and October 31, 2024.

## General Unrestricted Donations

#### Gifts Up to \$500

Anonymous - 12 Lane Forest Products

Rick Ahrens Mary Allardt

John Allcott & Beth Hunt Merle & Kathy Allen

Bill Allison

John and Karen Andersen

**Rolf Anderson** 

Applegate Regional Theater
Paul Atkinson, Atkinson Memorial
Farm Conservancy

Patricia and William Baron

Dave Barta

Bauman Family Tree Farm Kyt Bergstrom & Danny Emme Andrea Binder & Josh Hinerfeld

Arthur Blanford Cathy Boucher

Becky Brenton in memory of Mary Stuart Steinle

Mike Brinkley Michael Brown Diana Bus Lora Byxbe Denny Capps Allison Cardwell Julia Cissell

Robin Cochran in memory of Eric Mullet Mike & Gayle Colehour in honor of

Abby Colehour Paula & Denny Conn David Darin, Joe's Garage Stephen & Janet Dear

John & Christine Deck, Deck Family Farm

David and Amy Dessert Alan & Sue Dickman Michelle Ericson Taylor Evans

Sandra Faulhaber, Riensche Family LLC

Rita Frost & Aaron Vaughn

Len Gillette Andy Gilmore Cathy Glaudin Hanna Graber Allan Gubrud

John & Martha Greydanus in memory of Richard Leo Francis

Nancy Hafner-Freedman

Becca Hale

Roger & Karen Hamilton

Karen Hans

Catherin Harris & Ross Bondurant Danielle Henderson in honor of

Weyerhauser Timberland

Bonnie Henderson &

Charles Zennache

Keyte Hladky in memory of

Markeyta Hladky

Lauri Holts Rob Hoshaw

Al and Donna Hrynyshyn Einar and Deb Ingebretsen Aaron Jacobson in honor of Meredith Jacobson

Betsy & Andy Janeczek Katherine & Eric Jensen

Debra Harper & Bill Johnson in honor of

the work you do Sara Kaul & Robert Murphy

Ryan Kilgren

Gary Lech & Sally Smith

Evelyn Lee

Karen Leigh & Keith Oldham

**Gregory Levine** 

Tom Lively & Megas MacDonald Floyd Lord & Mary Brinton in honor

of Beaver D. Lord

Pepper & Lee March in honor of Stephanie March

Michael Mattick Kim McBride Karen Melia

Kevin & Michelle Mikkelsen

Pat & George Miller

Ray Morse & Physllis Helland

Todd Muller Allen Mullen

Pam Newhouse, Top of the Class Clean

**Betsy Parry** 

Connie & Mark Peabody

Chris Pearl
Michele Peniakoff
Letha & James Pontious
Leo & Carole Poole

Susan Posner, Lane Forest Products

Hugh & Sue Prichard Steven Pringle Jade Prior David Radtke Anami Ridge Emily Ryan Ruth Schmidt Steve & Susan Sertic Lori Severson

Randall Sinnott

Steve Soltesz & Ditte Lokon

Adam Spencer in honor of Helen Gilbert Mike & Michelle Stecher in memory of

Mike Stecher

Carrie & Joseph Steinbach

**Kathlette Sweet** 

Vjera Thompson in memory of

Barbara Combs

Randy Trox Julie Uilbarri

Charles & Karen Van Duyn

Wali Via Stephanie Villa Lorette Waggoner Therese Walch

David Walp & Sally Jo Bowman

Phyllis Weare

David & Linda Weber in memory of

**Eugene Smith** 

Jennifer Wheeler

Rudy & Susan Wiedenbeck Joan Wozniak & Jim Remington

Peg Wyse Richard & Ty Zeller

## Gifts \$1,001 to \$2,500

Anonymous in memory of Evelyn Savage

Doug & Linda Carnine Peter & Martha Dragovich Gary & Jo Holzbauer Erin Frazier-Maskiell

Norma Grier, Café Mam & Royal Blue Organics

Shelly Miller & Dean Walton

Ross Mills

Tom Moore, Northwest Watershed

Restoration

Robin & Danuta Pfeiffer, Pfeiffer Vineyards

Greg Van Vlack & Eileen Nittler Brian Widmer, Stella-Jones John & Patricia Winquist

## Gifts \$2,501 – \$5,000

Kurt & Mary Koehler Pat McDowell

## Gifts over \$5,000

Jack Gray & Mary Joe Wade



## **THANK YOU TO OUR 2024 DONORS**

## **Business League Donations**

Tom Bauman & Lindsay Reeves, Bauman Family Tree Farm Kristin Short, Oregon Pacific Bank Brian Keogh, Organically Grown Company

## **Earth Care Interfaith Fund Donations**

#### Gifts up to \$500

Glen Gibbons Jr and Elizabeth Schmidkunz Chuck & Katharine Hunt in honor/

memory of Derek & Pauline Hoskin

Mark Lindberg in memory of Joseph Colligan Penny Palmer & Jan Becker Phyllis Weare

### Gifts up to \$1000

Betsy Halpren Unitarian Universalist Church United Lutheran Church

## **Monroe Project Donations** Gifts up to \$500

Sally Smith & Gary Lech

Gifts up to \$1000 Anonymous

## **Traditional Ecological Inquiry Program Donations** Gifts up to \$500

Anonymous - 2 Erik Burke Katie Geiser Samuel Jervey

## Gifts up to \$1000

Cindi & Richard Bruck Dannemiller in honor of Sage Hatch Doug & Linda Carnine, Carnine Family Fund Heurque Family Living Trust Lori Maddox in honor of Environmental Law Alliance World

## **In Kind Donations**

John & Christine Deck, Deck Family Farm Stephen Hagen & Niki Lee, Antiquum High Pass Winery Lane County Bounty Chris & Sheree Shown, Brigadoon

Gene & Lisa Bennett, Bennett Vineyards

Winery

**Sweet Cheeks Winery** Aaron & Alisha Young, Walnut Ridge Winery

## **Project Matches**

Don & Janet Blair **Eugene Friends Meeting House** Trey & Tammie Hagen Derek Johnson & Lynette Williams Val & Ken Kime

## **Funding Partners**

Benton Soil & Water Conservation District

Bonneville Environmental Foundation Bonneville Power Administration Bureau of Land Management

City of Eugene

City of Monroe

City of Springfield

City of Veneta

Confederated Tribes of Siletz Indians **Drinking Water Providers Partnership Ducks Unlimited** 

**Environmental Protection Agency** 

Eugene Water & Electric Board

**Gray Family Foundation** 

Junction City Water Control District

McKenzie Fly Fishers

McKenzie River Trust

McKenzie Watershed Council

Meyer Memorial Trust

Middle Fork Willamette Watershed

Council

Mountain Due

Nesika Wilamut

National Oceanic and Atmospheric Administration

National Water Quality Initiative via

Coast Fork Willamette

Watershed Council

Oregon Department of Environmental Quality

## **Funding Partners (cont.)**

Oregon Department of Forestry Oregon Healthy Authority

Oregon State Weed Board

Oregon Watershed Enhancement Board Pacific Birds

Resources Legacy Fund

Roundhouse Foundation

Seeding Justice

Sierra Pacific

Springfield Utility Board

Spirit Mountain Community Fund Upper Willamette Soil and Water

**Conservation District** 

**US Army Corps of Engineers** 

US Department of Agriculture

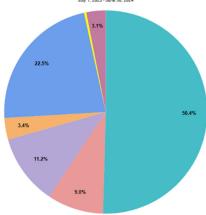
Natural Resources

Conservation Service

**US Forest Service** 

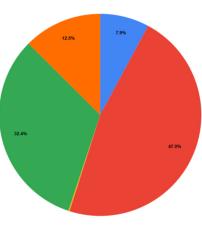
Upper Willamette Soil and Water **Conservation District** 

#### Funding Sources \$2,087,866



State Grants 50.42%
 Private Foundations 8.98%
 Federal Grants & Cost Share 11.23%
 Donations 3.44%
 Local Partners 22.49%
 Events & Other 0.35%
 Project Match 3.09%

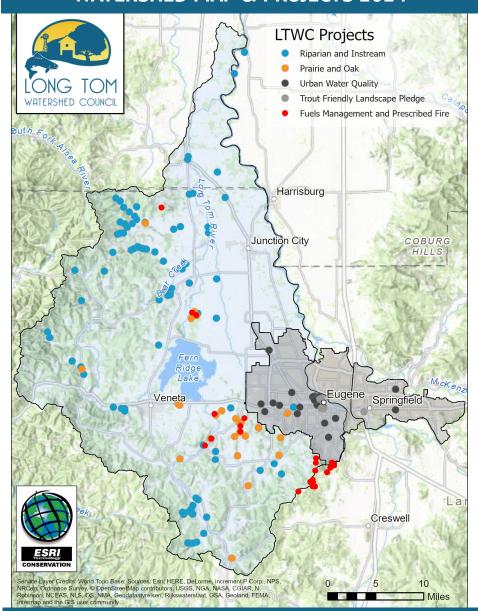
#### **Dollars Invested in the Watershed**



community Engagement 7.88% Restoration & Stewardship 47.05%
Planning & Watershed Coordination 32.37% Operations & Deve

Oregon Department of Agriculture

## **WATERSHED MAP & PROJECTS 2024**



### MISSION STATEMENT

The Long Tom Watershed Council serves to improve water quality and watershed condition in the Long Tom River basin and surrounding drainages through education and collaboration among all interests, using the *collective wisdom and voluntary action* of our community members.

#### LAND ACKNOWLEDGEMENT

The Long Tom Watershed lies within the traditional homelands of the Tribes and Bands of the Kalapuyan peoples. Following treaties in the 1850s, the Kalapuya people were dispossessed of and forcibly removed from their Indigenous homeland by the United States government. Today, many descendants are citizens of the Confederated Tribes of the Grand Ronde Community and the Confederated Tribes of Siletz Indians. We acknowledge that we are on occupied lands, and express our respect for Kalapuya and all Tribal Nations of Oregon, and the important contributions they continue to make to their communities, including to the stewardship of this watershed.



## 11 E 27TH AVE EUGENE, OR 97405

541-654-8965,info@longtom.org Follow us on Instagram & Facebook

#### **BOARD OF DIRECTORS**

Taylor Evans, Chair Paulina Whitehat, Vice-Chair Kurt Koehler, Treasurer Connie Peabody, Secretary

John Deck Ian Goodwin Jessica "JJ" Jones Pat McDowell Shelly Miller Jabrila Via

#### **STAFF**

### **Abby Andrus Colehour**

Uplands Program Manager

#### Alejandro Meija

Restorations Projects Coordinator

#### **Amanda Reinholtz**

River Scientist & GIS Specialist

**Haley Case-Scott**, Upper Willamette Stewardship Network Tribal Liaison

#### Jed Kaul

Director of Programs

#### Jennifer Wheeler

Interim Executive Director

## **Kyt Bergstrom**

Fiscal Manager

#### **Lorette Waggoner**

Interim Operations Manager

#### **Lucy Walsh**

Urban Waters Partnership Coordinator

#### Miranda Hawkes

Landscape Designer & Stormwater Specialist

#### Sara Worl

Restoration Projects Manager

**Sarah Whitney**, Urban Waters and Wildlife Program Manager

#### Stasie Maxwell

TEIP Program Associate

Sydney Nilan, Director

Upper Willamette Stewardship Network