

# **LONG TOM WATERSHED COUNCIL**

CELEBRATING TWENTY YEARS OF COMMUNITY SUPPORT

May / June 2017 Newsletter

Action
Through
Understanding

# **Spring Double Issue**

Oak Habitat Workshop: Resources & Approaches for Landowners

Saturday, June 3, 9:45 a.m.—4:30 p.m.
Tour of Two LTWC Enhancement Projects

\*\*RSVP by May 31!\*\*



Hosted by the Long Tom Watershed Council and OSU Extension Forestry & Natural Resources

Workshop will provide a focused opportunity for landowners to learn about oak stewardship resources and approaches for projects at different scales.

- Outdoors, rain or shine
- Snacks, beverages provided (please bring a lunch)
- RSVP by May 31 to help us plan bus and carpooling logistics

(more on page 2)

Local Fisheries & Improvements at Monroe - Long Tom River Habitat Enhancement Project Meeting #3

Thursday, June 8, 6 - 8 p.m. Monroe Community Library



At this third public meeting for this project, we will discuss the ways fish could move past the grade control structure at Monroe.

- Free and open to all!
- Refreshments provided
- Informal meet and greet with new Executive
   Director, Clinton Begley, from 5:30 6:00 p.m.

(more on page 3)

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.

www.longtom.org



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751 S. Danebo Ave., Eugene, OR 97402

· Phone: (541) 338-7055 · Email: coordinator@longtom.org



# Oak Habitat Stewardship: Approaches & Resources for Landowners



# A workshop hosted by the Long Tom Watershed Council and OSU Extension Forestry & Natural Resources

This workshop will provide opportunities for landowners to learn about approaches to stewarding oak habitat and the resources available. The goal is for participants to build knowledge, learn from local experts, and to share ideas and knowledge among peers. Workshop leaders have expertise in oak habitat ecology and management with connections to multiple organizations that can assist property owners in voluntarily improving oak habitat.

#### Participants will:

- Tour two LTWC projects: Wild Iris Ridge (City of Eugene park) and private property in the southern Coyote Creek basin\*
- Learn why oak habitat is important and why LTWC and partners are working to assist landowners in improving this habitat
- Learn about the history of these habitats, including how the Kalapuya people managed the land for oak and prairie
- Be able to identify why certain trees grow in specific areas and which characteristics affect tree health
- Learn how to identify common plants
- Hear from landowners who'll share their experiences and motivations for improving habitat in a way that is consistent with their land use goals
- Come away with an understanding of approaches at different scales
- \* Tour includes walking a couple miles over some uneven terrain. Let us know if you need accommodations.

# Landowners Sharing Their Experiences

- Paul Atkinson, Laughing Stock Farm
- Jim Bradshaw, Bradshaw Vineyards
- Doug & Linda Carnine, owners of Andrew Reasoner Wildlife Preserve
- Val Kime, ranch owner in Coyote Creek basin

# SATURDAY, JUNE 3 9:45 a.m. – 4:30 p.m.

\*RSVP Required by May 31

9:45 a.m. Meet at Long Tom Watershed Council Office (751 S. Danebo Ave, Eugene)

**10:00 a.m.** Bus and Carpool to first tour location

**12:30 p.m.** Lunch

**1:00 p.m.** Bus/Carpool to second tour location

**4:00 p.m.** Bus/Carpool back to LTWC office.

\*RSVP by Thurs, May 31 to Rob, 541-338-7055 or operations@longtom.org

### **Workshop Presenters**

- Lauren Grand, OSU Extension Forestry & Natural Resources
- David Lewis, anthropologist at Enthohistory Research, LLC
- Ed Alverson, ecologist and Lane Co.
   Parks Natural Areas Coordinator
- Emily Steel, City of Eugene Restoration Ecologist
- Katie MacKendrick, LTWC ecologist

### **Local Fisheries & Potential Improvements at Monroe**

#### Long Tom River Habitat Enhancement Project - Public Meeting #3

Let's talk fish, dams, and options... LTWC is hosting a third public meeting on this project on **June 8** in Monroe. In November last year, the council began an outreach and engagement process to identify habitat enhancement opportunities for the Long Tom River downstream of Fern Ridge Reservoir. The council's goals for this project are to find the best ideas to: 1) improve habitat, 2) address fish passage blockages, and 3) increase channel capacity via more natural processes and connections instead of only mechanical means. About 70 watershed stakeholders attended project meetings so far to hear presentations on the project goals, current river

conditions and past management practices. We've also learned about the inundation mapping process that is providing the technical maps for us to think about how the river could access its floodplain. Participants have had the opportunity to give feedback about fish passage goals and share ideas for habitat improvements, and a project Steering Committee is meeting more frequently.

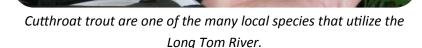
### **Speakers**



**Stan Gregory** is an award-winning educator and professor emeritus of fisheries biology at Oregon State University.



**Denise Hoffert** is a local consultant and project manager for developing the outreach and implementation plan.



This June 8 meeting will feature **award winning educator Stan Gregory** focusing on the Long Tom River. Then **Denise Hoffert** will share specific examples of other fish passage projects on a river of our size, and we'll have time for your questions and comments.

Stan will describe the fish that utilize the Long Tom River, which habitat characteristics they seek out, and how modifications at the Monroe drop structure would impact fish and wildlife habitat. Stan is a professor emeritus in the Department of Fisheries at Oregon State University. Stan has studied streams, rivers, and lakes in the Pacific Northwest and led studies of the Willamette River for the last 20 years.

Denise will discuss three small dam projects implemented in another Willamette River tributary between 2007 and 2011 by the Calapooia Watershed Council and community to improve fish passage and restore stream processes. These projects were all similar in size to the drop structure at Monroe. Denise Hoffert was the Calapooia's project manager and she will describe how these projects have worked since their implementation.

After the June 8 public meeting we will be in a period of site visits, data analysis and discussion, and writing the plan. Then the council will host one more public meeting on this topic Thursday, November 30 to provide an opportunity for watershed stakeholders to review the **draft Long Tom River Habitat Improvement Plan**. This plan will be a summary and prioritization of the information and ideas and habitat enhancement opportunities generated by the project.

Public Meeting: Thursday June 8, 2017, 6:00 – 7:30 p.m., Monroe Community Library

# **Connecting 20 Years of Watershed Moments**

The Long Tom Watershed Council has spent 20 years connecting your vision for a healthier watershed to impactful projects on the ground. The success of that work has depended upon each of your many watershed moments. Moments like your hours spent volunteering counting fish or planting native shrubs, lending your voice on watershed issues at our council meetings, or your generous donations to our work. Or, most importantly, moments spent sharing your time and your love for the watershed with family, friends, neighbors and us.



Neighbors and community members from across the watershed gather at LTWC's Annual Celebration

This year the council celebrates 20 years of neighbors helping neighbors to enhance land and water in their community.

From the timber stands to the coast range to the rich agricultural lands in the valley bottom, and our urban tributary Amazon Creek, the common value to steward our land and water has been the foundation for bridges of trust and a sense of community around the vision for a healthy Long Tom Watershed.

As we look ahead, we see a community ready to build upon these successes, and to be the bridge connecting the last 20 years of watershed moments to the next twenty. Can you imagine what we can continue to achieve together?

Check your mailbox in the coming weeks for an invitation to join us in building this community bridge to the next 20 years of creating a healthier Long Tom Watershed together.

# **Volunteer Spotlight: Lindsay Smith-Ramsey**



Lindsay Smith-Ramsey has experience working for various nonprofits from the San Francisco Bay Area to the Colorado Rockies, and now she's teaming up with LTWC as a volunteer to design stormwater facilities for the council's Urban Waters & Wildlife Program. Originally from Berkeley, California, she's lived in Oregon for 18 years. Lindsay's earned a BA in Environmental Science and a master's in Landscape Architecture. She also stays busy managing her husband's small business, JRC (Justin Ramsey Construction), where she wears many hats as a landscape designer, graphic designer, and cost estimator. In addition, she operates her own landscape design business on the side.

Along with their two kids (ages 4 and 7), Lindsay and her husband have a dog and various chickens. She loves being outdoors and finding inspiration from nature, and many of her hobbies include spending time with her family outside gardening, hiking, skiing, and canoeing.

Lindsay is very excited to contribute to LTWC, and to work alongside Sarah Whitney in order to learn more about stormwater design, a topic that is dear to her heart as a vital part of urban ecosystems. Thank you, Lindsay, for volunteering your time and valuable expertise!

# LTWC in the News, and Urban Waters Program Update!

The Long Tom Watershed Council and our partners at HIV Alliance were recently featured on KVAL news. With the help of 60 volunteers, over 600 native plants were installed in a stormwater facility on Sunday, May 7<sup>th</sup>. The planting event helped put the finishing touches on a significant stormwater project at HIV Alliance's new site. A project under the council's Urban Waters and Wildlife Program, this "Trout Friendly Landscape" will treat stormwater leaving the HIV Alliance site – the plants and soil will slow the water coming off the site, and filter pollutants before the water reaches Amazon Creek, the Long Tom River's major urban tributary. You can check out this



About 60 volunteers pose proudly next to the 600 or so plants installed at HIV Alliance's new stormwater facility!

news report and video from KVAL by visiting our urban program page at www.urbanwatersandwildlife.org.

There has been a great deal of positive momentum in the Urban Waters & Wildlife Program lately. HIV Alliance is just one of 10 stormwater projects our Urban Waters Team is working on, with three more on deck! To meet this growing demand and community interest, recent University of Oregon Landscape Architecture Graduate Jiaqi Li and Landscape Architect Lindsay Smith-Ramsey are assisting Urban Habitats & Stormwater Specialist Sarah Whitney in designing these stormwater facilities. Habitat & Water Quality Specialist Amanda Reinholtz continues to lead our pesticide monitoring work in Amazon Creek!

In addition to the on-the-ground work completed and underway, the council has secured four new grants totaling \$81,000! Being successful for these highly competitive grants depends upon community support and the interest from businesses to voluntarily participate in these efforts. That commitment from the watershed community was apparent last spring, when we were able to raise over \$12,000 towards the council's work and our long-term vision to make Amazon Creek Trout Friendly. It's a big vision, with a long term picture in mind, but one in which we and our many important partners continue to work towards. While Amazon Creek is home to a number of different



Stormwater facility at Thermo Fisher Scientific, one of LTWC's earliest urban project partners.

native species—heron, otter, amphibians, insects, native fish like sculpin and shiner, and over 165,000 residents—we would like to see water quality improve enough to support seasonal cutthroat trout swimming in the creek. The variety of generous support from the watershed community—from businesses participating in projects to volunteers to individual donors—is helping us on our way to that vision. Learn more about our urban program efforts at <a href="https://www.urbanwatersandwildlife.org">www.urbanwatersandwildlife.org</a> (you can also get there through the Urban Waters & Wildlife Program page on our website: <a href="https://www.longtom.org">www.longtom.org</a>

# Update: Traditional Ecological Knowledge in the Long Tom Watershed: Improving Dialogue and Understanding

In March, the council successfully raised over \$10,000 from the watershed community to engage local tribes in dialogue around oak and prairie habitat restoration! Your gifts built upon a \$15,000 award from the Spirit Mountain Community Fund and will support workshops, one-on-one conversations, and internships for Native youth, facilitate dialogue with tribal members, explore opportunities and interest in formalizing access for cultural practices, and inform processes for convening and formalizing relationships between tribal members and interested landowners.

As a new program area for the council, the enthusiasm from both a new grantor and the watershed community is significant, and we look forward to telling the story of this



Andrew Reasoner Wildlife Preserve, owned by Doug & Linda Carnine, is the site of oak habitat enhancement and workshops for this project.

program over the next year as we learn from our tribal partners and others throughout the basin on how best to navigate the opportunities ahead. You can read more about this project at <a href="www.longtom.org/tribalengagement">www.longtom.org/tribalengagement</a>.

#### We would like to thank the following donors who generously contributed to this important work!

Merle Allen, Ed Alverson, Rolf Anderson, Clinton Begley, Monica Begley, Mike Brinkley, Bruce Campbell - In memory of Andy Reasoner, Doug & Linda Carnine, Jane Christen - In honor of future generations, Nancy Hafner, Susan Hanner, Hilary Hunt, Fraser MacDonald, Shelly Miller, Margie Myska - In memory of Sandra Morgen, Keli Osborn, Justin Overdevest, Jim & Christine Pendergrass, Hugh & Sue Prichard, Bonnie & Mike Quigley, Kevin & Evelyn Shanley, Richard Shugar, Stahlbush Island Farms, Joy Thompson - In memory of Todd Hicklin, David Turner, Jabrila Via, Jim Remington and Joan Wozniak, Maryellen Wyman - In honor of Ethan Wyman, Peg Wyse - In honor of Margaret R. Wyse, and In memory of Piper

# We'd also like to thank these donors for their recent support!

*Individual Donors:* Linda Bovard, Dana Dedrick, Hummingbird Wholesale

**Lower Long Tom Habitat Improvement Project:**Dick & Gretchen Evans



Scrub Jay in red elderberry at Snag Boat Bend project site along the Willamette River north of Harrisburg

# Nominations open for Board of Directors—due July 14

Might you, a colleague, or a friend be interested in helping to guide the watershed council for a term of 3-4 years? If you are interested, or know someone who might be, please send a letter of nomination to the Nominating Committee at the LTWC address (751 S. Danebo Ave, Eugene, OR 97402) or email to coordinator@longtom.org by Friday, July 14. The letter should include at a minimum your name, contact information, including phone number, and a statement of interest. The nominee will be sent a Board Interest Packet with a brief application form. The Nominating Committee will present a slate of candidates on the website prior to the Annual Meeting, with information provided at the meeting. New board members will be elected at the September Annual Meeting. Please contact Executive Director Clinton Begley for more information: 541-654-8965 / coordinator@longtom.org.



## **Upcoming LTWC Events**

Tour: Willamette River Anchor Habitat for Songbirds and Fish at Snag Boat Bend Tues, June 27, 6 - 8 p.m., 11 miles north of Harrisburg

Don't miss our first public tour of the Snag Boat Bend project along the Willamette River! Learn about our riverside forest planting efforts and activities to improve riverside habitat for migratory songbirds and native fish. More info coming in May newsletter. No RSVP necessary.

The Long Tom Watershed Council, a local nonprofit, counts on participation from many people and organizations. The local office of the Bureau of Land Management (BLM) donates postage for our mailings. They use the following disclaimer, standard procedure for all BLM partnerships:

**BLM Disclaimer:** "The views and conclusions contained in this document are those of the authors and should not be interpreted as representing the opinions or policies of the U.S. Government. Mention of trade names or commercial products does not constitute their endorsement by the U.S. Government."

The Long Tom Watershed Council is still a local nonprofit (since 1998) with no government authority. We partner with local people, businesses, and agencies in the interest of finding local solutions and bringing grant funding from private and public sources to do restoration, education, and monitoring work in the Long Tom River basin. We're thankful for the donation of postage expenses!

### LTWC Board of Directors

#### **Lower Long Tom**

Steve Horning Jim Pendergrass David Turner

#### At Large

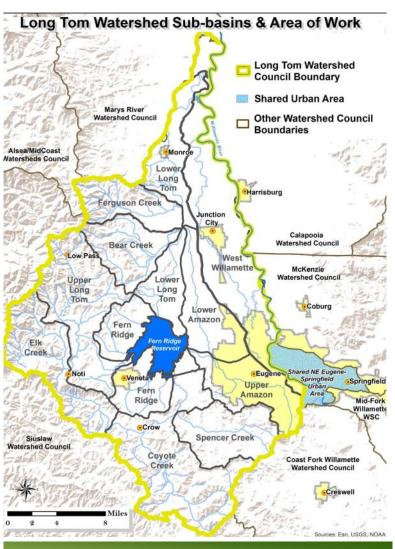
Mike Brinkley, Secretary
Kea Cannon
Ginnie Grilley
Jonathan Powell, Treasurer

#### **Upper Long Tom**

Cary Hart Lindsay Reaves Charles Ruff, *Chair* 

#### **Amazon**

Alan Dickman, *Vice Chair* Shelly Miller, *Vice Chair* Deborah Saunders Evans



### **Council Staff Contacts**

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Dana Dedrick, Special Projects Lead: 654-8965

Jed Kaul, Fish Biologist: 338-7058

Katie MacKendrick, Ecologist: 338-7033

Sarah Whitney, *Urban Habitat & Stormwater*: 654-8965 Amanda Reinholtz, *Habitat & Water Quality Spc*: 338-7060

Heidi Heisler, Fiscal Manager: 338-7042

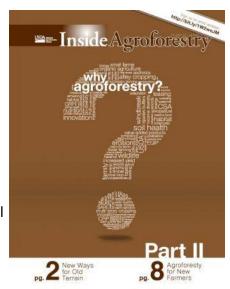
Trisha Maxfield, Ops & Database Assistant: 338-7055

# Long Tom Watershed Families & Council Projects Featured in USDA's

**Inside Agroforestry Magazine!** 

The Long Tom Watershed Council is proud of its strong relationship with our Agriculture Community. Over the years we've worked with many ag partners toward shared habitat and water quality goals on numerous projects throughout the watershed.

Two recent issues of USDA's *Inside Agroforestry* highlighted Laughing Stock Farm owner Paul Atkinson and Confluence Farms' Trey and Tammie Hagen. In the articles, these Long Tom Landowners share their stories about their land, personal values, and motivations for partnering with the council to improve watershed health. These are great stories of community driven conservation in action! Thanks to these and all of our project partners for your hard work for habitat and water quality improvements in your watershed! Links to the full articles below:



# "Laughing Stock Farm Improves Watershed Health and Habitat alongside Livestock Stewardship" (Vol. 24, Issue 2)

Excerpt from the article: "In 2007, Paul partnered with the Long Tom Watershed Council to do something he had contemplated for several years – restore 1,400 feet of a Coyote Creek tributary. The tributary had been straightened in the early 1900s to facilitate agricultural activities and provides important habitat for resident cutthroat trout, sculpin, and other native fish and amphibians living in it and in Coyote Creek. Working on this project helped Paul to address his strong moral and religious commitments to habitat enhancement and the resulting benefits to wildlife." - *Inside Agroforestry* Vol 24, Issue 2



Laughing Stock Farm south of Eugene. Owner Paul Atkinson worked with the council to replace a culvert and increase habitat complexity.

#### "Confluence Farms: Habitat and Farmland Benefit from Partnerships in the Long Tom Watershed" (Vol. 25, Issue 1)

Excerpt from the article: "Trey thinks there is a symbiotic relationship between Ferguson Creek and their farm; "the better we take care of it, the better it will take care of us." Trey also mentioned that unlike other berry and fruit farmers in the region, they have not had trouble with pests or diseases in their blueberry and fig crops. While they say that they cannot be certain that they have avoided these issues because of the restored riparian corridor, they think they benefit from the abundance of beneficial insects residing within the riparian corridor. The diverse native shrubs and trees provide shelter and food for pollinators throughout the year."- *Inside Agroforestry*, Vol 25, Issue 1



Aerial view of Confluene Farms along Ferguson South Fork Ferguson Creeks (Photo Raptorviews, Philip Bayles, psb@efn.org)