



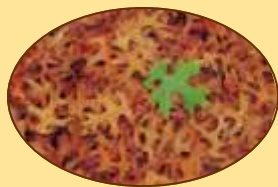
# Long Tom Watershed Council

## Watershed news and meeting notice

### November 2011

Action  
Through  
Understanding

*A color version of this newsletter is available at [www.longtom.org](http://www.longtom.org)*



## November Public Meeting

**Tuesday, November 29 — 5:30 p.m.**

Veneta Community Center, 25192 East Broadway Ave.



### *Economic Benefits of Habitat Enhancement Projects Regional Water Quality Results*

*Hosts: Sue Kacskos and Lindsay Reaves*

- 5:30 Gather, share information
- 5:45 Welcome & Introductions
- 6:00 Results from 2 years of water quality monitoring around Veneta—*Cindy Thieman, LTWC*
- 6:15 What Veneta is doing to address water quality issues—*Brian Issa, City of Veneta*
- 6:30 ~ Break ~
- 6:45 How restoration activities can benefit a local contracting business—*Jeff Jones, Habitat Contracting, LLC*
- 7:00 How restoration dollars impact the local economy & employment—*Max Nielsen-Pincus, UO Institute for a Sustainable Environment*
- 7:30 Announcements
- 7:45 Adjourn

**Free, with refreshments!**  
*Donations much appreciated.*



*This curbside rain garden near downtown Veneta is part of an effort to improve water quality by filtering pollutants from rain water runoff.*

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

**751 S. Danebo Ave., Eugene, OR 97402 • Phone: (541) 338-7055 • Fax: (541) 338-7062**

**[www.longtom.org](http://www.longtom.org)**



# Public Meeting Background

## Habitat Project Dollars at Work: How Restoration Benefits the Local Economy

Ever wonder how your local watershed council pays for all this habitat work? Or how it uses the money and what the impact is? Are you curious just how much money is flying around on this work and what that means for the economy? How does this impact local business and industry, contractors, and other professionals?

Join us Tuesday November 29<sup>th</sup> at the Veneta Community Center for a great meeting—on two topics. First, LTWC Board member and University of Oregon Research Associate Max Nielsen-Pincus will discuss research **at the UO's Ecosystem Workforce Program that is studying the impacts of watershed restoration on** employment and the regional economy. Local business owner and habitat contractor Jeff Jones will give his perspective from working in the Long Tom River area, Siuslaw area, and others. Learn more about our second topic—new water quality monitoring results and what the City of Veneta is doing lately on this topic—on the next page.

Globally, restoration activities are increasing in response to environmental, economic, and cultural trends that value investing in the health of watersheds and the natural resources they sustain. In Oregon, groups such as watershed councils work collaboratively at the local level with landowners, technical experts, and partner organizations to address water quality issues and improve habitat for fish and wildlife. Since 1998, the Long Tom Watershed Council has brought grants to the community and completed over 50 habitat projects. Project types include: planting streamside vegetation, fixing barriers to native trout migration, improving native habitats like oak, prairie and wetland, removing invasive weeds, and addressing erosion problems, and more.

The Ecosystem Workforce Program examined the experiences of 52 watershed councils in managing restoration projects, including the mobilization of human resources through the hiring of contractors and engineers. The research also examined 190 businesses and firms that **participated in Oregon's restoration economy through the** sale of goods and services, such as culverts, native trees, and gravel. Lastly, the study analyzed the impacts to employment and the state economy from a sample of 99 restoration grants from the Oregon Watershed Enhancement Board.



*LTWC brings in grant dollars to implement water quality and habitat improvement projects—such as to place large wood in streams to enhance fish habitat (above) or replace undersized fish barrier culverts (below).*

**The results of this research indicate that restoration work provides significant benefits to Oregon's economy, benefits that are most noticeable in rural areas in need of economic development opportunities to add to traditional resource management activities such as timber harvesting. UO's analysis indicates that habitat**



## Public Meeting Background (continued)

projects managed by local watershed groups help support a diversity of professionals and vendors. The study indicates that, on average, 16 jobs were supported per \$1 million invested in ecological restoration.

The UO created an economic model that can help predict the local impact of restoration investment.

**Although a formal analysis of LTWC's specific economic impact has not been conducted, the model has specific tools for Lane County and we have run LTWC numbers through it.**

Long Tom Watershed Council uses grant funding from public and private funders to pay for the services of several local contractors and design engineers each year. These dollars frequently often include hiring sub-contractors, employees, and seasonal workers. Larger-scale projects often involve the engagement of heavy machinery and excavation equipment. The array of supplies and equipment (e.g. native plants, culverts & bridges, large wood, rock & gravel, etc.) the Council purchases support a number of local vendors, about 50 in any given year.

Come to the meeting to learn more about this perspective on habitat work and what your local watershed council does.

**Besides the Council's mission, our purpose statement includes** this kind of economic attention. *The Council will provide opportunities for people who live, work, play, derive benefits from, or are affected by the Long Tom watershed to cooperate in promoting the health of the watershed and communicating the social and economic benefits to the community.*

**For more information on the UO's Ecosystem Workforce Program at the Institute for a Sustainable Environment, visit** <http://ewp.uoregon.edu/economy>.



*The Council purchases native trees & shrubs from several local nurseries. Bamboo stakes & tubes are also purchased to protect the seedlings until they're "free to grow."*

### Water Quality Results and local actions from Veneta

For the past two years, 8 local towns collaborated with 3 local watershed councils to monitor the water quality upstream and downstream of each town. This was in response to our joint desire to learn about **temperature and bacteria, partially in response to each city's need to create or update their water quality action plans.** Information was collected about bacteria, temperature, nitrate and total phosphorous, and suspended solids. In the Long Tom Watershed, a previously-completed 6 year water quality study provides excellent context for these specific results. The City of Veneta has a long history of addressing water quality issues as proactively as possible. This has only increased in the last decade with their involvement with the watershed council.

**Come to the meeting to learn more about the results from the LTWC's monitoring expert Cindy Thieman, and then hear from Brian Issa from the City of Veneta about what actions and projects the City has done recently to protect and improve water quality.**

*Special thanks to the City of Junction City for providing the lab work in their high-quality lab – this was a significant cost they bore on behalf of all, and helped provide a significant dollar value match for the councils to earn the grant award from the DEQ.*



# 14<sup>th</sup> Annual Meeting & Celebration Recap

- ◆ 73 people **attended this year's Annual Meeting & Celebration at Hunttons' Farm** southwest of Junction City to enjoy an afternoon celebrating local food, win some great raffle prizes, and **welcome new volunteers to the Council's Board of Directors**.
- ◆ Nine area farms and businesses donated fresh, locally-grown ingredients that went toward a **colorful and delicious array of hors d'oeuvres** prepared by the Lane Community College Center for Meeting & Learning.
- ◆ Annual Celebration host and LTWC Board member Jason Hunton spoke about his connection to the watershed through farming and supporting a habitat enhancement project on his land. Charlie Tilt of Eugene-based Hummingbird Wholesale delivered a heartfelt speech about what local food and stewardship means to him and the health of the land.
- ◆ Council members elected and showed appreciation for three new volunteer Board of Directors—Mike Brinkley, Beth Krisko, and Lindsay Reaves (bios available in August newsletter). Outgoing Board members Kat Beal, Kim Carson, and Carl Harrison were recognized for their service.
- ◆ The Council presented awards to eight entities and individuals who have shown extraordinary support and service to the Council this past year— the City of Junction City, Sure Crop Farm Service, Heather & Tad Sogge, Dennis Cole, Kendra Smith, Andy Burke, Mandy Payne, and Kate Widmer.
- ◆ The celebration was a big success because of everyone who attended and especially because of the help from all the dedicated Board members and volunteers who contributed their time and energy. *Thank you!!*

A big thank you to our Annual Celebration volunteers!

Bruce Campbell, Brenda Cervantes, Becca Hale, Andrew Hansen, Dan Schuck, Kate Widmer and LTWC Board of Directors



*Photos (from top): Guests register & purchase raffle tickets on a gorgeous September afternoon at Hunttons' Farm; David Turner & friends draw raffle winners; enjoying the delicious bounty of the watershed.*

# Thanks to all of our Annual Celebration Supporters!

*The Long Tom Watershed Council appreciates the support from each business, organization, and individual who helped make our Annual Celebration a success!*

## Event Sponsors



## Event Contributors:



*Pacific Ag Systems, Inc., Stroda Brothers Farm*

Hosts: *Jason, Kimmie & Owen Hunton—Hunttons' Farm*

Speakers: *Charlie Tilt & Jason Hunton*

Music: *Eugene City Barnstormers*

Sound System: *City of Eugene*

## Individual Celebration Sponsors

*Rolf Anderson, Paul Atkinson & Sid Baum, Philip Bayles, Peg Boulay & Bruce Newhouse, Mike Brinkley, Gary & Jo Holzbauer, Kristen Larson, Max & Nicole Nielsen-Pincus, Deborah Saunders Evans, and Therese Walch*

Education Outreach Event Grant: *Network of Oregon Watershed Councils*

Photos: Charlie Tilt of Hummingbird Wholesale speaks (top); the Eugene Barnstormers entertain with some easy going tunes (bottom).



## Please support our work!

**We're on PAYPAL now! Click the button at [www.longtom.org](http://www.longtom.org)**



The Board of Directors is increasing their work **to support the Council's projects and education** programs in the watershed. Please check the website homepage for our PayPal button—an easy way to make a contribution.

After 13 years, 50 projects, and 110 events, and counting, the Long Tom Watershed Council has demonstrated just how committed this community is to voluntarily improving water quality and fish and wildlife habitat in our local watershed.

- Over 1,100 families are directly connected to learning about watershed conditions and what kinds of projects neighbors are doing via our newsletter.
- More than 2,500 adults have participated in watershed learning activities through the Council - these are the people with the power to do projects or actions on their property, or help others to do so.
- LTWC won the 2009 international award **for the “Science and Practice of Ecology and Society” for the community-based approach to watershed restoration.**
- LTWC is a **“model watershed”** with funding and support from two private foundations - with a challenge to increase the pace, scope, and effectiveness of our work by utilizing and expanding the community participation and commitment that got us here.

Please support our work!

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**YES!** I'd love to help with a tax-deductible donation to the Long Tom Watershed Council to improve water quality and habitat in my community!

*Note: The Council will not release your personal information to other organizations.*

### DONATE BY MAIL:

Amount Enclosed: \$ \_\_\_\_\_

☐ Check here if you'd like to receive our newsletter via email \_\_\_\_\_

☐ Check here if we should not list your name as a donor.

Send to:  
Long Tom Watershed Council  
751 S. Danebo Ave.  
Eugene, OR 97402

*THANK YOU! from the LTWC Board of Directors*

Questions?

Dana Dedrick, Watershed Coordinator, 541-338-7055

### DONATE ONLINE

[www.longtom.org](http://www.longtom.org)

On the front page, left sidebar — find the **“Donate” button and click to begin PayPal donation**. Thank you to everyone who has donated to the Council!

**Donate**





# Continuing LTWC Board Members

During September's Annual Meeting & Celebration, Council members elected and welcomed three new volunteers to our Board of Directors: Mike Brinkely (At Large), Beth Krisko (At Large), and Lindsay Reaves (Upper Long Tom). Please refer to our September newsletter for new Board member bios. This month, we would like to highlight the 11 continuing Board members and thank them for their service. LTWC is proud to have a dedicated and enthusiastic 14-member Board of Directors. Their diversity is their strength, and each person adds to the variety of perspectives that help the Council move forward with their knowledge and balanced guidance.



**Steve Cole, *At Large*.** Steve is a native Oregonian and consulting forester for woodland and forestland owners in the watershed and region since 1992. Steve is interested in promoting practical and sustainable land stewardship; maintaining, improving, and protecting water quality; and controlling invasive plant and animal species through education and eradication efforts. Steve graduated from OSU with a degree in forest management, and worked as an industrial forester for the Woolley family in Drain and later for the Giustina family in Eugene. Steve lives in Eugene; he has three grown daughters and a teenage son.



**Jason Hunton, *Lower Long Tom*.** Jason was raised in Junction City. After over a decade away, Jason returned home to manage his family's grass seed farm, and he also works at Surecrop Farm Service. Jason is knowledgeable about agricultural needs and perspectives. His interests include wetlands restoration, native species, fishing, wildlife photography, riparian areas, and land banks. This summer, Jason and wife Kimmie welcomed their son, Owen, to the family.



**Sue Kacskos, *Upper Long Tom*.** Sue was born in Aurora, IL, and earned a bachelor's in environmental studies. Two years ago Sue moved from Seattle, WA to Eugene after buying a 24-acre farm just east of Crow High School where she raises chickens and goats. **"No Name" creek runs through her territory and Coyote Creek is just a field away.** Farming is a dream Sue has had for several years and her plan is to develop her acreage into a model of sustainable farming.



**Max Nielsen-Pincus, *Amazon*.** Max is a member of the research faculty in the **University of Oregon's Institute for a Sustainable Environment, where he conducts** socioeconomic research focused on rural communities and natural resource management. Max is a fourth generation Oregonian whose family has roots that stretch across the state in farming, ranching, timber, and high tech. Max and his wife Nicole live in Eugene with their three children and enjoy fishing, hiking, and exploring remote parts of the state on family camping trips.



**Jim Pendergrass, *Lower Long Tom*.** Jim was born in Portland, and has lived in Oregon almost his entire life. Educated at Stanford, he retired from a 33-year career in the banking industry, most recently as President of Wells Fargo's Small Business Banking Group in Oregon. He and his wife, Chris, a ceramic sculptor, have been married for 37 years, and they spent 20 years in eastern Oregon before moving to the valley over 14 years ago. They live on a small farm in the Bear Creek sub-watershed outside of Cheshire, where they raise sheep and trees. Both are long-time private pilots and are also active scuba divers, skiers and hikers. And Jim plays ice hockey in the adult league in Eugene!

## Continuing LTWC Board Members



David Ponder, *Amazon*. David and his wife, Shelly, moved to Eugene in 2008 and could not be happier to be putting down roots in the Willamette Valley. David is an associate at Good Company, a sustainability research and consulting firm, where he supports businesses and governments measure, manage and market their social and environmental **performance**. David has a **master's in public administration and bachelor's in interdisciplinary studies**. When not working David enjoys gardening, cooking, and taking his dog Ursa swimming.



Charles Ruff, *Upper Long Tom*. Charles Ruff serves as the Operations Manager for the Oregon Country Fair (OCF), which draws over 40,000 visitors every year. OCF has worked to improve water quality in Indian Creek, which runs through their property. Charles says that maintaining a healthy, vibrant watershed is key to the ethos of the OCF, they are greatly affected by the Long Tom River and are active in issues concerning the river and its long term well-being.



Deborah Saunders Evans, *At Large*. Deborah is a limnologist and long-time resident of the area with experience as a program director, policy analyst, and consultant. Deborah served on the Long Tom Watershed Council's first Interim Steering Committee and provided technical assistance in writing the Council's first water quality monitoring grant. She is interested in improving and protecting water resources and habitats, fostering communication between all stakeholders, outreach and education, and long-term organizational stability.



Chad Stroda, *Lower Long Tom*. Chad Stroda is the fifth generation on the Stroda Brothers Farm in Monroe. After receiving an education in agriculture and machinery, Chad worked in California and Hawaii before returning home to work on the family farm. Chad brings an agricultural perspective to the Board of Directors. His father, Tony, served on the Board from 2006 to 2010.



David Turner, *At Large*. David grew up in Texas before attending graduate school at the University of Oregon in the 1970s. He moved back to the Southwest before returning to Eugene in 2003 where he now lives outside of Junction City on Owens Creek. His personal interests include fly fishing, tending to his land, reaping the rewards of fresh fruits and vegetables, and enjoying the roots music of early America. Professionally, he teaches history of photography and arts administration at UO and consults with other museums on leadership and stewardship.



Therese Walch, *Amazon*. Therese has over 20 years of experience in civil, environmental, and structural engineering and is currently the Water Resources Manager for the City of Eugene. She oversees various stormwater planning and engineering endeavors **including managing the City's municipal stormwater permit activities, developing long-term stormwater management strategies for Eugene's stormwater basins including the Amazon Basin**. Therese lives in Lane County with her husband, Doug, and their son. She enjoys everything about the outdoors in Oregon including the fabulous rain!



# 2011 Cutthroat Migration Study Volunteers

The Council kicked off the second year of its Cutthroat Trout Migration Study to track the seasonal migration patterns of trout in the Bear and Ferguson Creek basins. This year, five traps are set in Bear, Ferguson, Jones, Owens, and South Fork Ferguson Creeks. The Council tracks trout caught in the trap by inserting PIT tags, which are like microchips for pets, into the abdominal cavity of the fish. Four antenna stations are strategically placed in the Bear and Ferguson Creek area to detect when tagged fish swim by. This information will help us understand how and when cutthroat move as well as how fish passage barriers and water quality impacts the productivity of our local fishery.

Like last year, we have a enthusiastic crew of volunteers to check the traps and tag cutthroat from November through May, and we held a training on November 5 to get them started. This diverse group has one important thing in common—they all love native trout! *Many thanks to our crew of volunteers for their **dedication and hard work. We couldn't do this without them! We'd also like to thank Karen Hans of ODFW for helping to plan the study and train the volunteers, as well each landowner who is hosting a fish trap.***



Adrian Gonzalez



Alex Woolen



Andy Burke



Annie Dvorak



Corrina Halvorsen



Erica Benedict-Barta



Jack Wheeler



Jason Mitzner



John Cox



Joshua Etherton



Kate Self



Kate Widmer



Mike Bellmore



Mike Brinkley



Moon Mullen



Parker Mullins



Sammantha Payment



Shawn Brady



Steve Brehm

*Not Pictured:  
Larry Huff,  
Monica Mullen,  
Monique Chrisman,  
Todd Mullen,  
Tristan Telford*

# Calendar & Announcements

## LTWC Public Meetings & Tours

Public Meeting: Economic Impacts of Habitat Enhancement Projects & Regional Water Quality Results

Tuesday, November 29 at 5:30 p.m., Veneta Community Center

- ◆ How restoration dollars impact the local economy and regional employment.
- ◆ How restoration activities benefit a local contracting business.
- ◆ Results from 2 years of water quality monitoring in Veneta & Junction City.
- ◆ What Veneta is doing to address water quality issues.

No cost, donations appreciated. Refreshments served.

Public Meeting: Amazon Creek Initiative

Tuesday, January 31 at 5:30 p.m., Location TBD

*Find out about the Council's program to improve water quality in Amazon Creek including monitoring activity, our plans to work with local business owners and farmers to decrease pesticides, and ways to get involved or support the initiative.*

Info for all: Rob Hoshaw, 541-338-7060  
operations@longtom.org

**facebook**

***LTWC is on Facebook***  
*check us out at:*

[www.facebook.com/home.php#!/pages/Long-Tom-Watershed-Council-LTWC/133536603372644](http://www.facebook.com/home.php#!/pages/Long-Tom-Watershed-Council-LTWC/133536603372644)

## Community Announcements

*WREN Wander at Checkermallow Access*

Willamette Resources and Educational Network  
Tuesday, December 13, 9:00—10:00 a.m.

WREN Wanders are casual walks through various West Eugene Wetlands sites each 2nd Tuesday of every month. Checkermallow Access is yet another piece of the interconnected 3,000 acre puzzle of wetlands in West Eugene. Owned and managed by the City of Eugene, this area provides homes for abundant wildlife and plants. As winter approaches, this is the time of year to watch our wetlands fill with water and offer wintering bird species a place to rest and find sanctuary. With access to the Fern Ridge bike path, this area also offers a great opportunity for recreation and observation along Amazon Creek. This wander will be led by WREN staff and volunteers.

Participants are asked to meet at the turnout located on the south side of Royal Avenue, approximately  $\frac{1}{4}$  mile east of the intersection of Royal and Greenhill Road, and just between Greenhill Road and Terry Street. WREN will provide binoculars. For more information call 541.338.7047 or email [info@wewetlands.org](mailto:info@wewetlands.org) FREE!

Stay tuned for these WREN events:

- ◆ WREN Wander – Tuesday, January 10<sup>th</sup> 2012 at Golden Garden Ponds (9—10 a.m.)
- ◆ WREN Wander – Tuesday, February 14<sup>th</sup> 2012 along the Tsanchiffin Trail (9—10 a.m.)
- ◆ Family Exploration Day Spring 2012 series – April and May 2012

Contacts for volunteer opportunities:

Long Tom Watershed Council: 338-7060  
WREN: 338-7047

Nearby Nature: 687-9699

City of Eugene, Parks Volunteers: 682-4845

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 have a requirement to include the following disclaimer, which is now 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 affiliation or 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!

# Our Watershed & Council



Action  
Through  
Understanding



## Board of Directors

### *Lower Long Tom*

Jason Hunton

Jim Pendergrass, *Past Chair*

Chad Stroda, *Vice Chair*

### *Upper Long Tom*

Sue Kacsos, *Co-Treasurer*

Lindsay Reaves

Charles Ruff

### *Amazon*

Max Nielsen-Pincus, *Chair*

David Ponder

Therese Walch

### *At Large*

Mike Brinkley, *Co-*

*Treasurer*

Steve Cole

Beth Krisko

David Turner, *Secretary*

Deborah Saunders Evans,

*Vice Chair*



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[www.longtom.org](http://www.longtom.org)

## Long Tom Watershed Ten Major Subbasins



## Council Staff Contacts

*Watershed Coordinator / Executive Director:* Dana Dedrick 541-338-7055

*Urban Watershed Restoration Specialist:* Jason Schmidt 541-653-0991

*Restoration & Monitoring:* Cindy Thieman 338-7033; Jed Kaul 338-7058

*Fiscal Manager:* Amanda Wilson / *Operations Manager:* Rob Hoshaw 338-7060



November Public Meeting: Learn about the economic benefits of habitat enhancement projects; water quality testing results from around Veneta



Long Tom Watershed Council  
Phone: 338-7055  
e-mail: coordinator@longtom.org  
www.longtom.org  
751 S. Danebo Avenue  
Eugene, OR 97402

## November Public Meeting Tuesday, November 29, 5:30 p.m. — Veneta Community Center

### Directions to Veneta Community Center *25192 East Broadway Ave, Veneta*

#### From Eugene:

Head west on West 11th/Hwy 126 to Veneta.  
At the traffic signal at Hwy 126 and Territorial Rd, head south/left on Territorial Rd.  
After about 1/2 mile, turn left/east onto East Broadway Ave.  
The Veneta Community Center is on the right side of the road across from St. Catherine's Catholic Church.

#### From Monroe:

Head south on Territorial Rd.  
Go straight past intersection of Hwy 126 and Territorial Rd.  
Turn left onto E. Broadway Ave. after 1/2 mile Community Center is on right.

