

LONG TOM WATERSHED COUNCIL

May 2014 news

Action
Through
Understanding

Public Meeting Invitation

Tues, May 27th, 5:45—7:30 p.m., 24974 High Pass Rd "Opportunities in Bear Creek to improve fish & wildlife habitat"







Left—Contractor Dennis Cole oversees bridge installation

Middle—Completed bridge crossing over Owens Creek

Right—Placing large conifer logs in Owens Creek to create habitat for trout & other aquatic wildlife

Tour of project on private property Speakers

- Karen Hans, ODFW fish biologist
- Rick Barrows, property owner
- Jed Kaul, LTWC project manager

Topics

- Native trout in Owens Creek, and why it's important habitat.
- How to improve stream crossings to allow fish passage all year; options and assistance available to property owners.
- Landowner's perspective on the project and working with LTWC.
- Opportunities for property owners to improve oak, prairie, or wetland

Meeting Host:

David Turner, LTWC Board member

Open to all, free with light refreshments

For more info, Rob: 338-7060 or operations@longtom.org

more info on next page

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.

www.longtom.org



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"Opportunities for landowners in Bear Creek area"

Tues, May 27. 24974 High Pass Rd, 5:45 p.m.

Owens Creek, a tributary to Bear Creek, is an important stream for native fish and wildlife in the Long Tom Watershed. The upper reaches of Owens Creek and its tributaries contain excellent spawning and cold water refuge habitat for native fish like cutthroat trout.

I he Barrows are river guides and love native fish. They also didn't like invasive weeds! LTWC removed two barriers on their property that prevented native fish from moving upstream. A 40 foot bridge was installed on Owens Creek to replace an undersized culvert that was much narrower than the width of the stream during winter levels, creating high velocity flows that prevented fish from moving upstream. Another crossing made of buried logs on a tributary to Owens Creek also blocked access to excellent trout spawning habitat. This crossing was no longer used by the property owner and was removed.



Native trees and shrubs were planted in the winter of 2013 to replace invasive weeds like reed canarygrass and blackberry which dominated the stream banks.

The Barrows project is an excellent example of the multiple ways LTWC can work with private property owners to improve water and habitat. In addition to correcting fish passage, LTWC placed 30 large conifer logs in the stream, which provide cover and stimulate the formation of deep pools that trout prefer. Over time as logs decay, they also provide food for aquatic insects, which are a favorite food of trout. Over 1.5 acres of native trees and shrubs were planted in 2013 to replace invasive weeds like reed canarygrass along the stream banks. We hope you'll join us on for the May 27th tour to learn first hand about opportunities and assistance available to improve the habitat in your creek or on your property.

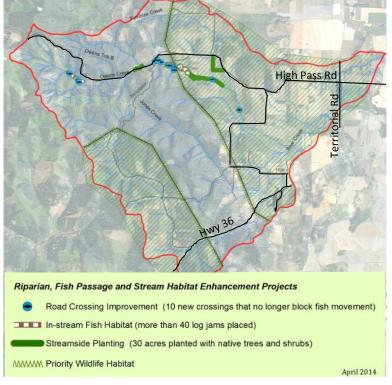
Opportunities in Bear Creek

The Long Tom Watershed Council has grant funding available to conduct site visits and work with property owners in Bear Creek to control the spread of four highly invasive weeds and also to develop restoration projects that will enhance habitat for fish and wildlife.

By working with property owners on farms, ranches, and forest lands, we can enhance oaks, prairies and wetlands, and re-connect these patches of vital wildlife habitat. We can also work together to eliminate knotweed, purple loosestrife, English ivy, and yellow flag iris which are all harmful to habitat and agriculture. We value the opportunity to meet with and learn from local property owners. We'll share more about opportunities in the Bear Creek area at the May 27th project tour. Or call Katie now, 541-338-7033.

Bear Creek Sub-Basin

17,700 acres, 140 miles of stream, 90% of land is privately owned





Only 1 month left in 2014 Fundraising Campaign!

The Long Tom Watershed Council works!

2014 is an exciting year for the Long Tom Watershed Council! We've accomplished a myriad of projects that improve water and habitat in the watershed you enjoy. We've completed a second major voluntary green

infrastructure project at Thermo Fisher Scientific in west Eugene, worked with private and public landowners to improve 500 acres of oak and prairie habitat. Not to mention we are tracking nearly 500 cutthroat trout in the fourth year of the Cutthroat Migration Study! And that's just a snapshot!

Donations like yours are the seed money for these and many other projects for clean water, fish and wildlife. Please help us continue these exciting results! Please donate by June 30 to help us meet our campaign goal of \$30,000.

To Donate, visit www.longtom.org and click on "Support Us"



751 S. Danebo Ave. Eugene, OR 97402 541-338-7055

Yes, I support active comm	unity solutions to restore clean water	and enhance habitat for fish
and wildlife. Enclosed is my	contribution in the amount of:	

\$500	\$250	\$100	\$50	Other \$	_
○ Check	○ Credit	/Debit (see	reverse)		

Name:

O Please acknowledge me as:

O I would like to remain anonymous.

O Please mark my gift O as:

City, State, Zip:

O Please mark my gift O as:

O In honor of O In memory of

Email:



Thank you for your support!

Recent Gifts

Business League

Huntons' Family Farm, Organically Grown Inc.

Individual Donors

Douglas Evans, Hummingbird Wholesale, Mark Rauch, Court Smith

Taste the Watershed Events

Ninkasi Brewing Co, Party Downtown, Sweet Life Patisserie

Donate today and help us reach our campaign goal of \$30,000!

For credit card donations:



- 1. Visit www.longtom.org/donate
- 2. Follow the instructions on the simple form
- 3. Enter your PayPal or credit card information

Upcoming LTWC Events

Sat, June 28, 7 a.m.—5 p.m.—visit our "Living River Celebration" booth at Green Island (NW of Coburg at Willamette & McKenzie Rivers confluence)

Tues, July 29, 5:45 p.m.—Tour of Bauman Tree Farm to learn about small woodland forestry. 84289 Territorial Rd. *Call Rob, 541-338-7060 for more info on all events.*

Help spot Yellow Flag Iris

Yellow flag iris may be beautiful, but this perennial wetland plant spreads easily, can be harmful to pastures, causes erosion, and can displace native fish and wildlife. Seeds are easily dispersed in water, making it take over any wet pasture areas or slow water spots along creeks, as well as spread any existing infestation downstream.

The bright yellow flowers bloom in late spring/early summer and are the most readily identifiable feature. The flowers have three large drooping petals, and the leaves are stiff, long, and sword-like. This plant OCCURS in Owens Creek, and is one of the four species we HAVE A GRANT TO HELP property owners address spreading invasives in the Bear Creek basin, if they wish to. If you believe you have found yellow flag iris, and you'd like to chat about options such as other ornamental iris that don't spread, or would like help identifying plants, please contact Katie, 541-338-7033.



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

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Jim Pendergrass, Past Chair
John Reerslev

At Large

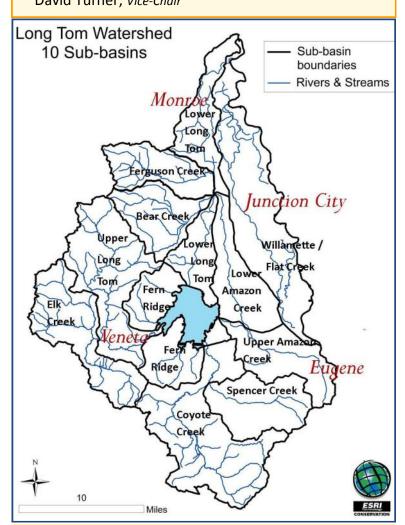
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David Ponder
Therese Walch, Secretary



Council Staff Contacts

Dana Dedrick, Watershed Coordinator/E.D.: 541-338-7055

Jed Kaul, Fish Biologist/Aquatic Projects Manger: 338-7058

Katie MacKendrick, Restoration Ecologist: 338-7033

Rob Hoshaw, Operations & Volunteer Manager: 338-7060

Brenda Cervantes, Program & Operations Assistant: 338-7042

Amanda Wilson, Fiscal Manager: 338-7055



Long Tom Watershed Council

751 S. Danebo Ave. Eugene, OR 97402

Phone: 338-7055

e-mail: coordinator at longtom.org

www.longtom.org

You're invited—Project tour

All welcome!

Opportunities and Examples in Bear Creek

Tues, May 27th, 5:45—7:30 p.m.

24974 High Pass Rd

8.5 miles west of Hwy 99 from Junction City on High Pass Rd, or about 4.4 miles west of intersection with Territorial Rd.

Signs will be posted for parking and tour meeting location

How you can help us leverage the generosity of the Davis family!

LTWC is immensely grateful to the Davis family of Davis Commercial Properties for their donation of additional office space rent-free—a value of \$81,000 over 5 years! The Davis family is impressed with the nonprofit work and mission of the Council, and they are excited to support LTWC.

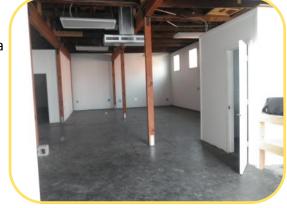
Property management will take care of up to \$9,000 in upgrades to the space, but expenses for office space add up quickly! We need to install a few skylights, carpeting, and electrical and telecommunication wiring. We also need furniture, computers, and some equipment.

You can help us leverage the generosity of the Davis family. Can you help us find:

- * Donated/discounted services from licensed & bonded contractors (electricians, general contractors, IT or phone savvy folks)
- * **Donated/discounted equipment** (desks, chairs, tables, lamps, projector, printer/copier, microwave, toaster oven, mini fridge, etc.)

Thank you to these folks for their contributions!

- * City of Eugene (desk, drafting table, cabinet)
- * Joan Keblan, Greater Goods (discounted desks/file drawers, donated hutch & floor guard)
- Velma Mitchell (desk chair)



Outreach based at Willamette and 27th! Pictured here with the garage door open for light, it's also the site of our first rainwater garden and green roof, and will be the home to our Urban Water & Wildlife program.

Contact Brenda at 541-338-7042 or brenda@longtom.org for donations/inquiries