



LONG TOM WATERSHED COUNCIL

January 2007

Council Meeting on Tuesday, Jan. 30th!
Lower Long Tom Area: Monroe H.S. Library

www.longtom.org *Action Through Understanding* 541.683.6578

COUNCIL MEETING

Tuesday, January 30th, 2007

6:30pm - 8:45pm

Monroe H.S. *Library* (directions on back)

AGENDA

6:30pm: Gather, View info., Greet neighbors

7:00pm: Welcome

7:10pm: Addressing Threatened & Endangered Species in Our Watershed:
Benton County Habitat Conservation Plan

Guest Speaker: Carolyn Menke, Institute for Applied Ecology

8:00pm: Restoration Project Slideshow

Gary Holzbauer, Project Landowner

Cindy Thieman, Projects & Monitoring Coordinator

8:30pm: Work Progress and Feedback

Save the date for the
next Council
meeting:
Tuesday, March 27

Our Mission

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.

Coordinator's Letter

Dear Long Tom Watershed land-owners, land-managers, residents, and interested persons;

It surely will be a busy and exciting year for our watershed council. We are working to complete all the necessary steps to **incorporate as a non-profit** in the state, as well as apply for our **federal tax-exempt** status. This will enable us seek a wider array of grants, and to capture and manage the fiscal management component of our grants. We give **thanks to Cascade Pacific RC&D** for sponsoring us for the past six years. At the upcoming meeting we'll give an update on our status and answer any questions you may have.

Becoming a formal non-profit is relatively straightforward, but has more requirements for record-keeping and proof of fiduciary responsibility. At the Annual Meeting last October attendees approved a **slightly expanded Steering Committee** (2 members this year) along with the customary addition of new members for 2007. You can read their bios on our website. If you have skills in **non-profit management**, please consider letting us know you are interested and available to serve at some point in the future.

In addition to wrapping up 7 years of water quality monitoring this year, conducting this year's set of restoration projects later in the field season, and plantings to put the finishing touches on last year's projects, we have a number of other **broad-scale endeavors** in the works. I want to share a few with you today.

Ridgeline: One project we are currently working on is the Ridgeline Area Open Space Vision and Action Plan. Our focus here is to **include goals that will be important to both rural and urban residents**, and work to include considerations for working landscapes (i.e. farm and forest lands), water quality, and key habitats such as **oak woodland** in the Spencer Creek and Amazon Creek basins. We are also interested to keep alive the idea of connecting the planned recreation trail to the existing rural Country Trails, such as the Lorane Country Trail, expanding opportunities for community and economic connections across the hillcrest. This year we will be conducting direct outreach to landowners to address oak habitat potential in the area.

TMDL: Another project we are currently working to establish would have us working with area entities (most likely City of Veneta, Lane County and Junction City) in completing their **Water Quality Management Plans**, as required under state law. The Willamette River has temperature, bacteria and mercury problems and these entities are some of many required to address their contribution to those problems. By reducing its contribution to the Long Tom River we can be part of the solution for the Willamette River basin.

Education Center: The Long Tom Watershed Council currently calls the BLM West Eugene Wetlands offices "home". We host educational and business meetings, launch our volunteer monitoring and restoration operations, and conduct our daily business here. This land will soon be transferred to the City of Eugene and the partners in the Wetlands are planning and building a new Education Center which WREN (Willamette Resources and Education Network) will operate. We are working with WREN, the City of Eugene and BLM to continue our work here, and hopefully maintain it as our hub of activity.

Ecosystem Marketplace: There is a new prospect to address temperature reduction in the Willamette River while more holistically improving the watershed function in the Long Tom River basin. This would include restoration of riparian areas, wetlands and floodplains, and flow augmentation. The process would include entities responsible for offsetting the high temperature of their effluent buying credits from landowners who could then restore key areas. The Council would work with both parties to make this possible and efficient, target the areas for work according to restoration and conservation priorities, and potentially conduct and monitor the work. Other ecosystem services might also be traded in this Ecosystem Marketplace. We will continue to investigate this potential and bring the concept to a council meeting this year for discussion.

Finally, we have an excellent range of topics for our upcoming **Council meetings** this year. Please stay tuned for meeting dates, times and locations and join us to learn about the watershed, review monitoring data and restoration projects, and be involved in the business and community building of your local watershed council!

Sincerely,

Dana Erickson
Watershed Coordinator

*Action
Through
Understanding*

Council Business

Fiscal Report: FY 2006 Year End Statement (July 1, 2005 ~ June 30, 2006)

Income

Monitoring	62,843.64
Local Match	0.00
Projects	60,432.85
Local Match	6,400.00
Council Support/Education	42,464.47
Local Match	<u>22,196.00</u>
Total Income	194,336.96

Expenses

Monitoring	67,173.63
Projects	100,233.27
Council Support/Education	<u>58,653.64</u>
Total Expenses	226,060.54

Net Income	(31,723.58)
Beginning Balance	<u>86,877.36</u>
Cash Position end FY 06 Including reserves of \$19K	<u>55,153.78</u>

Breakdown per Program	Monitoring	32%
	Projects	34%
	Council Support/Education	33%

Proposed Council Work Plan for 2007-2009

Every biennium, the Council applies for a Council Support Grant from the Oregon Watershed Enhancement Board (OWEB). As part of this grant application, the Council prepared a work plan for 2007-2009, as well as a description of the key water quality, water quantity, species and habitat issues that are limiting factors for the Long Tom Watershed.

You may download these materials from our website (www.longtom.org), or we can email them to you upon request.

Contact Jenna Garmon at 541-683-6949 or jgarmon@longtom.org.

Making News

The Long Tom Watershed Council was featured as a cover story in the West Lane News and Tri-County News the week of November 16, 2006. Reporter Ben Myers learned about the Council by attending a Steering Committee meeting, talking to staff and members, and accompanying volunteers at a Restoration Day.

Quotes from members, project landowners, and staff, such as the one below, capture the spirit of the Watershed Council:

“The message from the start was neighbors talking to neighbors about water.”

-Jim Bruvold

To get a copy of this article, contact Jenna Garmon at 541-683-6949 or jgarmon@longtom.org.

Meeting Backgrounder



Kincaid's Lupine



Peacock larkspur



Nelson's checkermallow



Willamette Daisy

Addressing Threatened and Endangered Species in our Watershed: Benton County Habitat Conservation Plan (HCP)

Benton County covers the northern part of the Long Tom Watershed, and encompasses some of the highest quality remaining prairie and oak savanna remnants in Oregon. In spring of 2006, Benton County received a grant from the US Fish and Wildlife Service to develop a Habitat Conservation Plan (HCP). The HCP will allow economic development within the County to continue, while at the same time conserving several listed and candidate upland and wet prairie species. This project will enable the County to:

- Expand upon current conservation efforts by increasing restoration opportunities on County and other private lands
- Provide long-term protection of sensitive species and habitats
- Develop a more economical and ecological approach to species conservation and mitigation

At the Council meeting, Carolyn Menke will discuss why the County is developing an HCP, describe the species and habitats involved, and explain how the HCP can benefit private landowners. She will also explain how landowners can request a free species survey of their property this spring and summer.

To learn more, please visit: <http://www.co.benton.or.us/parks/hcp/index.php>.



Taylor's Checkerspot
Photo: Dana Ross



Bradshaw's lomatium



Streaked Horned Lark-
Photo : WA DFW



Fender's Blue Butterfly
Photo: C. Schultz

What can you do about the health of your land and waterway?

Call Cindy at
683-2983

to discuss project possibilities

Council's Restoration Projects

Stream & Riparian Enhancement Projects in the Ferguson Creek Sub-Watershed

When we discuss four projects, Council members usually ask to check in on them later. At this month's meeting, we will revisit two of the Council's restoration projects constructed in 2004. Both are in the Ferguson Creek sub-watershed, which drains into the Long Tom River just west of Junction City.



Planting willows at the Neumeister & Meyer property at South Fork Ferguson Creek.

The first project is on John Neumeister and Gwen Meyer's property. John raises sheep on 17 acres along South Fork Ferguson Creek and has successfully balanced a profitable livestock operation with healthy stream and riparian habitat. To improve instream habitat for cutthroat trout, we excavated several streamside terraces to increase the capacity and habitat in the stream during high winter flows. We planted the lower half of the terraces with willow cuttings to provide shade, bank stability, and decrease velocities when the stream flows through them. Along the upper half of the terraces and along the bank top, we planted a variety of native trees and shrubs. In addition, John moved the existing pasture fence farther away from the stream to provide more room for trees and allow rotational grazing in the riparian area.

The second project is at Gary and Jo Holzbauer's, who own 5 acres along the mainstem of Ferguson Creek. We placed 20 large logs averaging 50 feet long and 2 feet in diameter along an 800-foot section of the creek. The intent of this project is to improve habitat diversity within the stream for cutthroat trout. Large, instream wood provides cover from predators, creates scour pools, traps gravel for spawning beds, and provides habitat for aquatic insects, a primary food source for trout. Gary Holzbauer will join us to present his observations and experiences on their project.

Both presentations will include a discussion of costs, landowner contributions, and observations on how the terraces and instream wood are functioning. We will also show pre-construction, construction, and current photos for each site.



Placing large wood on the Holzbauer property along the mainstem of Ferguson Creek.

What habitats do you have and could you enhance them?

Please call Cindy at 683-2983

Thank You

2006 Annual Meeting & Celebration

A special thank you to our sponsors and donors who helped make our 2006 Annual Meeting & Celebration a success!

Sponsors:

Our Daily Bread
Spring Creek Gardens, Inc.
Surecrop Farm Services
Benton-Lane Winery
Oregon Country Fair
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City of Veneta

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Brent & Becky Skiles
Courtland L. Smith
Desiree D. Tullos

UO Infographics
Pam Vinyard
WREN

Volunteer Recognition

We are grateful for the help of volunteers who helped install riparian erosion control fabric and plant willows along newly restored stretches of creeks this fall. Highlights included beautiful days, comraderie, and home-made treats from our landowners (even nachos!).

A big thanks to:

Bill Almquist
Chloe Bickle-Eldridge
Rose Boyer
Jim Bruvold
Todd Campbell
Chris Carlson
Michael Cleaver
Rudy Dietz
Adam Fleenor
Nathan Forster
James Fraser
Karen Haus
Nancy Holzhauser
Josh Leitner
Alissa Nagel
Cori Newton
Tylor Rial
Brandon Seroyer



Volunteers installing riparian fabric to help control erosion along Ferguson Creek.

And a special thanks to **Rexius** for donating erosion control tubes and for helping us install them.

Save the Date for our Volunteer Tree Planting Days:

- **Saturday, January 27: 8:45am-1pm**
- **Saturday, February 10: 8:45am-1pm**
- **Saturday, February 24: 8:45am-1pm**

Watershed Announcements

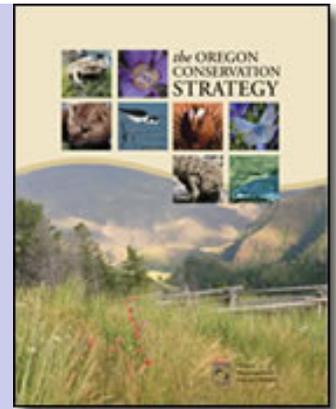
Oregon Conservation Strategy

Over the years, government agencies have come up with many plans to guide management of Oregon's fish and wildlife and the habitats that sustain them. Most of these plans have focused on a particular species, area, or natural resource. Although wildlife conservation has often been an implicit concern of these plans, many have been driven by other purposes. There has not been, until now, a single overall state strategy for conserving Oregon's wildlife.

The Comprehensive Wildlife Conservation Strategy is an effort to synthesize the best available data, science, and knowledge into a broad vision and conceptual framework for long-term conservation of Oregon's native wildlife. It is intended to serve as a user's guide to conserving the species and habitats that have defined the nature of Oregon. The Strategy emphasizes being proactive in conservation of declining species and habitats, to reduce the possibility of future federal or state listings.

The heart of the strategy is a blueprint for voluntary action to address the long-term needs of Oregon's wildlife. The future for many species will depend on landowners' and land managers' willingness to take action on their own to protect and improve habitat for wildlife. The intention is to build upon the work being done by private landowners, watershed councils and agencies like the Soil and Water Conservation Districts.

For more information, visit: <http://www.dfw.state.or.us/conservationstrategy/>.



Free Disposal of Agricultural Chemicals

An exciting opportunity is coming up for western Lane County growers to dispose of unwanted pesticides, fertilizers and other chemicals at no cost or risk to themselves. Local and state entities are teaming up to offer another series of disposal dates, based upon the earlier success of the chemical collection events held for farmers in the McKenzie and Middle Fork Willamette watersheds.

Four collection events at Lane County's Household Hazardous Waste Collection Center in Glenwood are scheduled for February 7, 8, 9 and 21, 2007. Farmers who would like to participate in this program need to complete a farm chemical survey and submit it to OSU Lane County Extension by January 26, 2007. The chemical surveys will allow Extension to properly plan for adequate transport and disposal of the chemicals delivered by growers. The information contained in the survey is confidential and will not be used outside of this project. Under no circumstances will growers be regulated, investigated, or subjected to any enforcement by participating in this survey and chemical collection event.

For more information, visit: <http://extension.oregonstate.edu/lane/horticulture/index.php>.

*Interested in other watershed councils in Oregon?
Network of Oregon Watershed Councils www.oregonwatersheds.org*

Watershed Involvement Opportunities

Other Events



StreamTeam

Tree Planting

January 27: 9am-1pm

Contact Matt McRae at 682-4850



McKenzie River Trust

Tree Planting Day at Green Island

February 3: 9am-2pm

Contact: Jodi Lemmer at 345-2799



Friends of Buford Park

Replant the Natives

February 3: 9am-12pm

Contact: Val Rogers; volunteer@bufordpark.org



WREN & Lane County Audubon Society

Bird Walk at Willamette Daisy Meadow

February 17: 8am

Contact Dael Parson at 338-0313



WREN

West Eugene Wetlands Tour

February 24: 8am

Contact Holly McRae at 683-6494

Council Opportunities

Saturday, January 27

Volunteer Tree Planting Day

8:45am - 1pm

Help plant trees to restore our local creeks!

Contact: Jenna Garmon, 683-6949; jgarmon@longtom.org

Tuesday, January 30

Council Meeting

6:30pm-8:45pm

Monroe High School Library (agenda on front and directions on back of newsletter)

Contact: Jenna Garmon, 683-6949; jgarmon@longtom.org

Saturday, February 10

Volunteer Tree Planting Day

8:45am-1pm

Help plant trees to restore our local creeks!

Contact: Jenna Garmon, 683-6949; jgarmon@longtom.org

Saturday, February 24

Volunteer Tree Planting Day

8:45am-1pm

Help plant trees to restore our local creeks!

Contact: Jenna Garmon, 683-6949; jgarmon@longtom.org

Tuesday, March 27

Council Meeting

6:30pm-8:45pm

Location TBA

Contact: Jenna Garmon, 683-6949; jgarmon@longtom.org

Opportunities on the Web!

www.longtom.org

www.wewetlands.org

www.ortrout.org

Our Watershed & Council



**Action
Through Under-
standing**

Steering Committee

Lower Long Tom

Brent Skiles
Eric Freepons
Tony Stroda

Upper Long Tom

Will Bondioli
Chair
Ric Ingham
Gary Nolan

Amazon

Peg Boulay
Sarah Medary
Tina Fenley

At Large

Ryan Collay
Rich Reeves
Corey Johnson
Jim Pendergrass
Rich Margerum

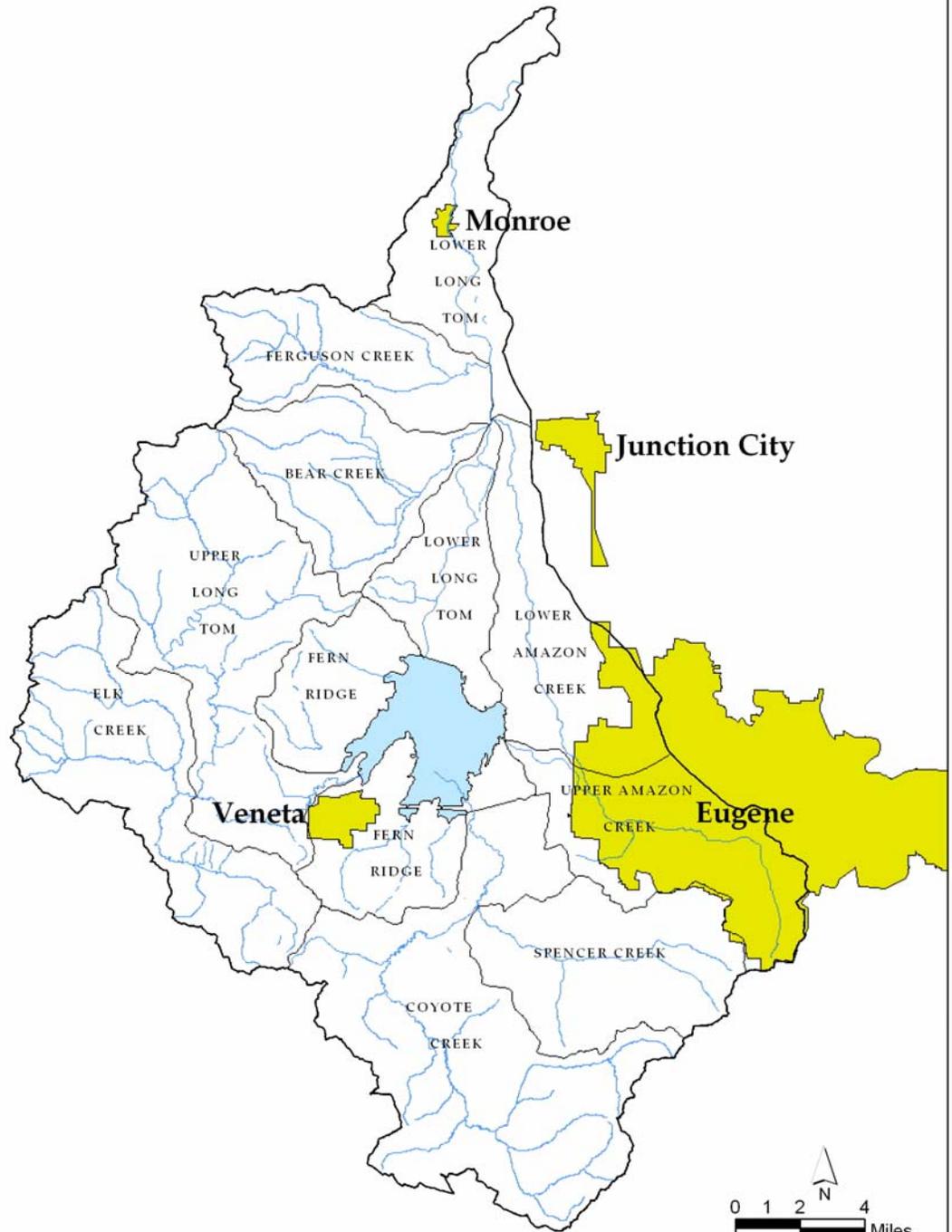
Immediate Past-Chair

751 S. Danebo
Eugene, OR 97402

Fax
(541) 683-6998

Web
longtom.org

Long Tom Watershed Ten Major Subbasins



Source: Long Tom Watershed Council, Brian Issa 9/03

Staff

Projects and Monitoring

Cindy Thieman
(541) 683-2983

Coordinator

Dana Erickson
(541) 683-6578

Assistant Coordinator

Jenna Garmon
(541) 683-6949

Want to save your Council money on mailing costs?
Let us know you'd like an electronic version by emailing jgarmon@longtom.org!



Long Tom Watershed Council
Phone: 683-6578
e-mail: coordinator at longtom.org
www.longtom.org
751 S. Danebo Avenue
Eugene, OR 97402



Council Meeting
Tuesday, January 30th, 6:30 p.m.

Monroe High School - Library
365 North 5th St.
Monroe

Monroe High School is on the north end of Monroe on Hwy 99W, on the east side of the street.

You can't miss it!

The Library is in the main building - follow the signs.