LONG TOM WATERSHED COUNCIL

October 2004

Annual Meeting

Tuesday, October 26th, 2004 6:30-9:20

Eugene Water and Electric Board (EWEB) Training Room

Happy Halloween!

Join us to welcome new Steering Committee members, learn about the watershed council's latest accomplishments, and have a voice in the business of the council, the outline of our watershed, and community efforts for 2005-2007.

Topics for the meeting:

- Open House and Social
- Partner Recognition and Thanks
- Accomplishments, Upcoming Efforts & Partnering Potential
- Project Highlights from this Year
- Ecological Goals for our Conservation Strategy
- Pursuing Non-Profit Status
- Affirm New Steering Committee Members

See next page for meeting agenda?

Participants in the Annual Celebration take a tour of the Huhtanen/Scholler property.

INSIDE:

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.

Annual Meeting Agenda

6:30 **Open House and Social**

7:00 **Welcome**
Mission and goals
Partner recognition and thanks
Dave DeCou, Steering Committee Chair

7:15 **Reports**
7:15 Accomplishments, upcoming efforts & partnering potential
Feedback requested
Dana Erickson, Coordinator

7:45 Project highlights from this year
Cindy Thieman, Projects and Monitoring Coordinator

8:05 Financial & Opportunities to Partner
Scott Duckett, Resource Development Committee Chair

8:15 **Business**
Facilitated by John Moriarty
Introduction to Consensus-decisions in this Council

Ecological Goals for our Conservation Strategy
Chris Massingill, Steering Committee & Technical Team Liaison
Decision Point

Pursuing non-profit status
Court Smith, Council Development Committee
Decision Point

Thank outgoing Steering Committee members
Affirm new Steering Committee members
Duane Zentner, Steering Committee
Decision Point

9:15 Wrap up and Adjourn

Meeting Backgrounder

Long Tom Watershed Council
Steering Committee: Membership
Status as of October, 2004

Lower Long Tom sub-basin

1. Mike Kesling, Field Dept. Manager, SureCrop Farm Service (2001-2005)
2. John Reerslev, Farmer, Reerslev Farms, Inc. (2003-2006)
3. Brent Skyles, Owner, Spring Creek Nursery (2004 - 2007)*

Amazon sub-basin

1. Tina Fenley, Veneta Resident, Office Manager, Zirkle, Long, Tragueiro & Ward (2004-2007)*
2. Scott Duckett, Natural Resources Section Manager, Eugene Parks & Open Space (2002-2005)
3. Rich Margerum, UO Professor of Community and Regional Planning (serving 2003-2006)

Upper Long Tom sub-basin

1. Will Bondioli, Poodle Creek Landowner and Director, East Lane SWCD (2004-2007)*
2. Dennis Capps, Public Works Department, City of Veneta (2003-2006)
3. Gary Nolan, Country Fair Member, UO Chemistry Dept. (2004-2007)*

At-Large

1. Ryan Collay, OSU Educator and Spencer Creek landowner (serving 2002-2005)
2. Chris Massingill, Riparian Ecologist, Mainstream Contracting (serving 2003-2006)
3. Duane Zentner, Forester, Roseburg Resources Co. (serving 2002-2005)

*Denotes new member

Council Development Committee Report

from Chris Massingill, Chair and Ryan Collay

The Long Tom Watershed Council continues to grow and change. We have noted below critical issues we face in the very near future and that again motivate our discussion of creating a "not for profit," a 501 (c)3 corporation to allow us to stay effective. The Steering Committee can begin this fall by defining proposed structures and we need your guidance to assure we are serving our watershed community, the broad membership of the council. In proposing that the council create a 501 (c)3 as the best way to handle growth, we must do this in a manner that supports the concerns of each member. At the Annual Meeting, we will begin by collecting your thoughts and ideas for guiding this process. We will share the proposed structure as it emerges and hope to reach a consensus at an early spring council meeting.

Here is the summary of the impetus regarding the transition to a 501(c)3, non-profit organization:

-- **Stature/Independence/Growth.** The Council is now being very active in taking on projects, which is what much of the membership has been pressing for since the initiation of the Council. Projects have more significant liability issues than our other core activities of developing the council, building membership, education and monitoring. Also, the Council has grown and matured over the years, and would benefit from this next step.
-- **Board Liability**. Having a defined Board and organization would allow us to purchase insurance that would protect those serving on Steering from legal liability. As of now, we have no such protection. (continued on page 4)

Meeting Backgrounder

(continued from p.3)

Staff Liability. Having an "insurable organization" and purchasing insurance would greatly reduce the legal risks for people doing our work. Having contractors conduct our activities and projects does not protect them or the Council from long-term liability as a result of those projects.

-- **Retaining Staff**. Without a formal organization, it is not possible to have employees. With staff as employees, we can better manage and support their "care and feeding".

-- **Funding Sources**. Many watershed councils have pursued 501(c)3 status for the potential of applying for foundation funds. We would do well to follow this example and diversity our resources in grants and donations.

Conservation Strategy
DRAFT Ecological Goals

The Conservation Strategy will guide our watershed council's efforts in assessment, monitoring, and restoration projects. We are now seeking approval by full Council to use these goals as we take the next step, which will be to identify priority project types for each sub-watershed. These goals have been approved at various stages by Steering Committee March and June 2004, Technical Team April 2004, and staff from Oregon Watershed Enhancement Board, May 2004.

Please note that goals are not meant to be achievable in a short-time frame. We will have specific achievable objectives for each work period. Please also know that the council's method of approaching this work will continue to be education, collaboration and voluntary action, as outlined in our Charter – the way we have worked since 1998!

Aquatic passage

Goal: Unrestricted passage for a variety of aquatic species to stream reaches that include breeding and rearing habitat and summer and winter refuge. Note: this excludes natural barriers.

Instream Habitat

Goal: Streams with sufficient channel complexity to support native fish and other aquatic species.

Water Quality

Goal: Water quality and quantity conditions, including groundwater, that support viable populations of native aquatic life.

Riparian Zones

Goal: Riparian zones that provide a high degree of ecological function with an absence of invasive non-native species.

Wetland habitat

Goal: Sufficient acreage and variety of wetlands to support stream hydrologic functions and viable populations of native wetland dependent species, and an absence of invasive non-native species.

Upland habitat

Goal: Sufficient acres of threatened habitat types (especially oak savanna, upland prairie, and bottomland hardwood forests) to support viable populations of species dependent on these habitats, and an absence of invasive non-native species.

Goal: Appropriate management of conifer or mixed-conifer forested landscapes to support viable wildlife populations dependent on these habitats and an absence of invasive non-native species.

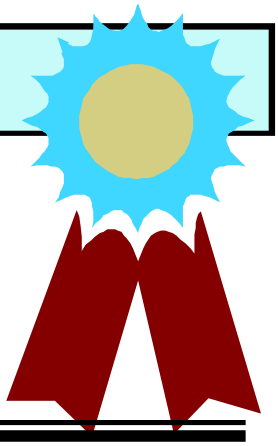
Hydrology

Goal: Streams that exhibit a natural hydrologic regime, such that they interact with their floodplains to reduce peak flows, increase base summertime flows, exchange nutrients, promote groundwater recharge, and provide off-channel habitat.

Sediment Supply

Goal: Sediment delivery to streams that is within natural range of variation in both timing, character, and amount so that no adverse effects occur to native aquatic organisms

Volunteer Recognition



We offer sincere appreciation for the amazing partnerships we've had with public entities that share a similar mission to ours, and our deepest gratitude to those private individuals and organizations for whom this is an extra effort in their lives and missions.

Special Recognition to Key Project Landowners 2004

Art Johnson
Rick Allison

Sustaining Organizations (5 years or more!)

Monroe Telephone Company
SureCrop Farm Service
Oregon Country Fair
Roseburg Resources Company

Sustaining Volunteers (5 years or more!)

Cathy Glaudin - water quality monitoring
Jack Detweiler - water quality monitoring
Paul Atkinson - water quality monitoring
Anita Ragan - leadership
Paul Reed - water quality monitoring
Monroe Telephone Company - water quality monitoring

Special Recognition

John Moriarty, for Facilitation services
Mindy Sandford, City of Veneta, for recording services

Key Public Entity Partners

City of Eugene Parks & Open Space Division
Bureau of Land Management – Siuslaw Resource Area
U.S. Fish and Wildlife Service
Oregon Department of Fish and Wildlife
Oregon Watershed Enhancement Board

Steering Committee – outgoing members

Anita Ragan
Larry Rhodes
Dave DeCou
Rick Allison

Water Quality Monitoring

Lane Metro Youth Corps
Len Gillette
Rolf Anderson
Eric Osborn
Carl DiPaolo
Dave Turner
Suzanne Turner
John Dillard
Brian Greene

Project Landowners 2004

Art Johnson
Karen Scholler & Rik Huhtanen
Mark Westfall
Rick & Patty Little
Andy & Mary rae Thomson
John Neumeister
Gary & Jo Holzbauer

Projects and Monitoring Update

Recipe for a Successful Restoration and Enhancement Program:

A Review of Five Years of Watershed Council Projects

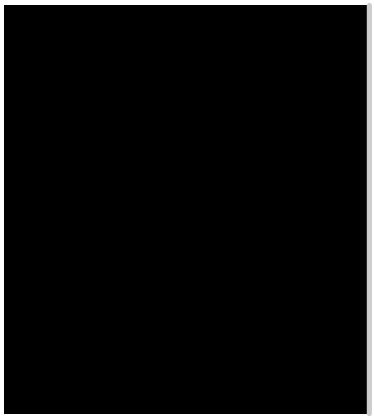
by Cindy Thieman

The Council's Restoration and Enhancement Program began in 2000 when we received our first projects grant to restore a section of historic Coyote Creek at Art Johnson's and assist the City of Eugene in enhancing a segment of Amazon Creek. Since that time, the program has grown to a total of 14 completed or current watershed enhancement projects and two technical assistance grants for fish passage engineering designs. These projects have been made possible by $398,934 in grant money from the Oregon Watershed Enhancement Board and $579,244 of in-kind contributions from our project partners. These numbers attest to the importance of our strong partnerships with local, state and federal agencies and the dedication and hard work of each landowner.

"The program has grown to a total of 14 completed or current watershed enhancement projects….made possible by $398,934 in grant money from the Oregon Watershed Enhancement Board and $579,244 of in-kind contributions…"

The City of Eugene, U.S. Fish & Wildlife Service (USFWS), Oregon Department of Fish & Wildlife (ODFW), and Army Corps of Engineers (Corps) have played integral parts in making many of these projects happen. USFWS has provided design and implementation guidance throughout the three phases of restoration along historic Coyote Creek and provides the seed and no-till drill for the upland prairie and seasonal wetland restoration. USFWS also helped the Council and landowner Will Peters enhance seasonal instream wetlands on a tributary to Coyote Creek. ODFW has helped the Council design and implement several instream projects including the wood placement project on Ferguson Creek and the stream-side terraces on South Fork Ferguson Creek. In addition, Gary Galovich, ODFW fisheries biologist, has visited many more properties to consult with landowners and Council staff on strategies for improving fish and wildlife habitat. The Corps has been an active partner in projects aimed at understanding and improving fish passage on the lower Long Tom River. This fall, the Corps, ODFW, and Council are collaborating on a project to trap and radio-tag several cutthroat trout on the Long Tom River in order to track their response to suspected fish passage barriers.

Our Restoration Program's success is also based on using assessment and water quality data to motivate landowners and prioritize the types of projects we undertake. In 2000, the Council completed its Watershed Assessment, which summarized available data on the Watershed and evaluated the overall condition of streams, wetlands, and upland habitats. For the past five years, Council volunteers have been monitoring water quality at 18 sites throughout the Long Tom Watershed, with additional sites being measured for summer water temperature, nutrients and bacteria. This information gives us credibility when talking with landowners about specific ways they can improve watershed conditions. As an example, in 2001 we met with a group of landowners with property along Poodle Creek. We shared Council data showing that bacteria and water temperature were two chronic problems in their sub-watershed and brainstormed ideas for addressing these issues. As a result, all five landowners agreed to fence livestock out of their sections of Poodle Creek, install off-channel watering, and plant additional native riparian trees to enhance shade.



We would like to thank all of you that have contributed to this successful restoration program. Clearly, we would not have succeeded without each person and organization playing their part, from our funding partners all the way up to those who tirelessly battle the blackberry and nurture new streamside plantings.?

Projects and Monitoring Update

Summary of Long Tom Watershed Council Projects

Project Name	Project Higlights	Cost	Implemented
Historic Coyote Creek Riparian and Stream Restoration	Phase 1 : Reconnected section of original Coyote Creek channel, eradicated blackberry, planted native trees along creek.	$12,860 OWEB; $16,300 match	Summer '00- July '02
Amazon Creek Enhancement Project at Oak Patch Rd	Created floodplain terrace and side channels, planted native trees, shrubs, & grasses along creek and upland area.	$8,100 OWEB; $139,950 match	August '01 - March '02
Historic Coyote Creek Bottomland Hardwood Forest & Native Prairie Restoration	Phase 2: Continued to remove blackberry and plant native riparian trees; restored ~10 acres of upland prairie/seasonal wetland	$12,291 OWEB; $16,740 match	July '02-July '04
Cox Butte Culverts Fish Passage Assessment & Design	Fish Passage Analysis and Design for culverts at Cox Butte Rd. & Long Tom R.	$12,620 OWEB; $ 13,420 match	July '01-July '03
Poodle Creek Fencing and Riparian Enhancement Project	Phase 1: Fenced ~5 miles of riparian area with five neighboring landowners; planted riparian trees; developed off-channel water a 4 sites.	$22,824 OWEB; $6,937 match	June '02-July '03
Peters Riparian Restoration	Enhanced seasonal instream wetland, removed earthen dam blocking seasonal creek, placed logs for pond turtle habitat.	$3,997 OWEB; $9,300 match	June '02 - July '03
Spencer Creek Fencing and Water Management Project	Installed riparian fencing to protect Spencer Creek and seasonal tributaries; created rotational grazing pastures; developed 2 off0stream watersing stations; installed underground pipes to carry runoff away from livestock areas.	$9,700 OWEB; $13,245 match	Nov '02-Oct '03
Poodle Creek Fencing & Riparian Enhancement: Phase 2	Installing riparian fencing along tributary to Poodle Creek (~1.5 miles); off channel water development; pasture cross fencing; wetland enhancement (~1/4 acre)	$10,744 OWEB; $9,241 match	Nov '02—Oct '03
Historic Coyote Creek Restoration Phase III	Phase 3: Restoring an additional 8 acres of upland prairie and seasonal wetland.	$10,083 OWEB; $10,417 match	Sept '03- July '05
Ferguson Creek Wood Placement & Riparian Restoration	Placed 20 pieces of large wood in Ferguson Creek to increase instream habitat diversity and cover for fish. Eradicating blackberry and planting native trees	$6,653 OWEB; $2,645 match	Sept '03 - July '05
South Fork Ferguson Creek Stream & Riparian Restoration	Created several stream-side terraces & added native riparian trees to ~1200' of riparian area. Terraces will increase instream habitat diversity during high flows and provide refuge for juvenile trout.	$5,467 OWEB; $3,595 match	Sept '03 - July '05
Eber Creek Fish Passage & Riparian Enhancement	Installed ~4000' fo riparian fencing $ planting; developed off-stream watering site; removed 2 impassable culverts and replaced one with a bridge.	$24,653 OWEB; $9,405 match	Sept '03 - July '05
Huhtanen-Scholler Riparian Restoration	Removed blackberry on 5 acres of Long Tom Floodplain; replacing with native trees.	$4,385 OWEB; $1,375 match	Sept '03 - July '05
Collay Fish Passage Restoration	Will replace impassable culbert with foot bridge and plant native riparian trees after removing blackberry	$9,988 OWEB; $2,403 match	Sept. '04 - Sept. '06
Sertic Fencing & Off-stream Water Development	Will fence and Plant riparian area along Long Tom River; Will develop off-stream watering for rotational pastures.	$3,409 OWEB; $2,403 match	Sept '04 - Sept. '06
Bear Creek Fish Passage Design	Fish Passage Design for impassable culber and irrigation dam on Bear Creek in Coyote Creek Sub- watershed	$12,747 OWEB; $4,900 match	Nov '04 - Nov '05

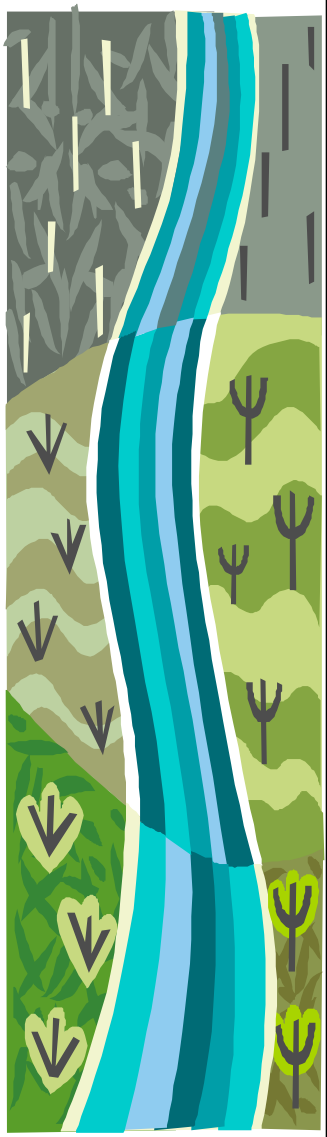
Volunteer Opportunities

Explore Eugene's own Amazon Creek at the

13th Annual

Amazon Appreciation Day

Saturday, October 23rd



Eugene Stream Team and co-sponsor Eugene Weekly invite volunteers of all ages to help plant native plants, remove invasive species, pick up trash and learn more about Eugene's amazing Amazon Creek. Activities include:

7:30: Birdwalk w/ Audubon Expert - meet at Hilyard Center, 2580 Hilyard St.

9:30-11:30 am: Volunteers meet at the following locations:
(tools, gloves and instructions provided)

- Hilyard Center
- 18th & Chambers, behind Albertson's
- Oak Patch and Amazon Creek
- ****West Eugene Wetlands BLM Office**** - Long Tom Watershed Council Members are encouraged to work at this site. (see directions below)

12:00 Lunch, Prizes, and a student art show - gather at the Hilyard Center, 2580 Hilyard St.

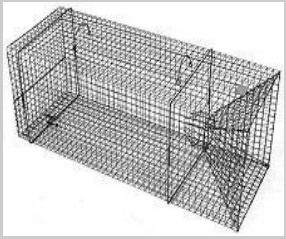
This will be a fun event for the entire family!!

For more information contact :
Lorna Baldwin 682-4850 or
Site Coordinator Doug Huntington 517-6465 (cell)

Directions to BLM office at the West Eugene Wetlands:

From Eugene: ?Take 11th west . ?Turn right on South Danebo (next street past the Beltline intersection). ?The office is the first building (a red house) on the right.

FISH TRAP HOSTS NEEDED



- Do you own land with a stream or creek running through it?
- Are you interested in learning which fish inhabit these waters?

The Long Tom Watershed Council is seeking interested landowners to accept fish traps for placement in their streams. Willing landowners with appropriate streams will be trained in the operation and maintenance of the traps.

If you have a small creek running through your property and are interested in borrowing a fish trap this winter, please contact **Cindy Thieman** at **683-2983.**

Watershed Events

Calendar of Events

Saturday, October 23rd

Amazon Appreciation Day
9:30 a.m. West Eugene Wetlands

Tuesday, October 26th

Long Tom Watershed Council Annual Meeting
6:30-9:15 p.m. EWEB Training Room
500 E. 4th Avenue, Eugene
(map and directions on back page)

Thursday, November 4th

Steering Committee Meeting

Wednesday-Friday, November 17-19

O.W.E.B. Conference
(Oregon Watershed Enhancement Board)
Ashland, Oregon
www.oweb.state.or.us

Tuesday, November 30

Long Tom Watershed Council Monthly Meeting:

Rural Living Basics Class: Wellwater and Septic Tanks
Monroe Community Center, Monroe

The Long Tom Watershed Council's meeting for November will be the following class on well and septic system management:

Well and Septic System Class Offered for the New Groundwater Protection Area

Do you get your water from a well? Do you live in the new Groundwater Management Area? (see map below) The area between Eugene and Albany along the river has been identified for special attention because many wells have nitrate that is approaching an unsafe level. Learn more about your well and groundwater at a class presented by the OSU Extension Well Water Program November 30 in Monroe.

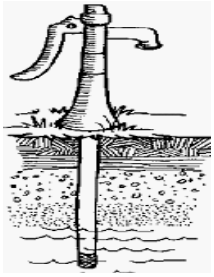
This class, which covers how to care for your well and septic system, is presented at no charge to the public through a generous grant from Oregon DEQ in conjunction with the Southern Willamette Groundwater Management Area (GWMA). Priority for space in the class will be given to residents living in the GWMA. Others rural residents are welcome to attend if space is available, so register early to hold a spot.

The "Rural Living Basics" classes will be taught by Gail Glick Andrews of Oregon State University.

Monthly Meeting

RURAL LVING BASICS CLASS:

WELL WATER AND SEPTIC TANKS



Tuesday, November 30, 2004
Monroe Community Center, Monroe
6:30-9:00 p.m.

Registration: (541)682-4243, (800)872-8980 or Tammy.White@oregonstate.edu

Bring about a cup of untreated well water in a clean container and we will test it for nitrate while you attend the class.

Doors will open half an hour before the class. Please come early to submit your water sample, browse the displays and ask questions.

This class is presented **free of charge** by the
Southern Willamette Groundwater Project
and the Long Tom Watershed Council

Preference given to residents of the groundwater management area. Others may attend as space allows.

For more information
http://wellwater.orst.edu/rlbevents.htm

INSIDE: Annual Meeting this Tuesday, Amazon Appreciation Day this Saturday!!

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

Directions to the Annual Meeting at EWEB

Traveling on I-105, Take Exit 2 (to UofO, Downtown) To Coburg Rd.

Traveling South on Coburg Rd., cross the Green Bridge. Take an immediate right onto 3rd Avenue, turn left on Mill then left on 4th Avenue, go one block to EWEB entrance.

Traveling west on Franklin Blvd, stay in the left lane & merge onto the Ferry St. Bridge Viaduct Ramp. Stay in the right lane to the first exit to 4th Avenue. EWEB entrance is on the left.

EWEB Training Room
Tuesday, October 26th
6:30 pm