



LONG TOM WATERSHED COUNCIL

November 2004

Monthly Meeting

Tuesday, November 6:00 - 9:00

Well Water & Septic System Management Class
Monroe Community Center, Monroe

Agenda

Note Early Start Time

6:00 Sign-in, Browse Info, Submit
Water Samples, and Socialize

6:15 Council Reports

6:25 Council Business

6:45 Break

7:00 Well Water and Septic System
Management Class

9:00 Adjourn



Eber Creek bridge under construction. More on p. 4

Before the class, there will be a short meeting in order to discuss council issues. The main topic will be the council's transition to a non-profit, or 501(c)3. This issue was initially brought up at the Annual Meeting (**please see p. 10 for notes on the discussion from that meeting**). For November's Meeting, we will be presenting general information on the proposed transition to the Council, with the intent to collect concerns and comments from those who may have missed the Annual Meeting. The collected information will be brought back to the Council for further discussion and decisions in January/February.

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Our Mission:

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

Meeting Backgrounder & Agenda

Long Tom Watershed Council Monthly Meeting Tuesday, November 30 Rural Living Basics Class: Well Water and Septic System Management

Well Water & Septic Tank?

FREE Class!

Rural Living Basics

Learn about your water systems!



Tuesday Evening

November 30, 2004

7:00 - 9:00 p.m.

Council meeting will be from 6:00-7:00pm

Monroe Community Center

6th & Main, Monroe

To register, contact Tammy at (541) 682-4243 or (800) 872-8980 or tammy.white@oregonstate.edu



Bring about a cup of well water in any clean container and we will screen it for nitrate while you attend the class. No charge.

Presented by



Southern Willamette Valley
Groundwater Management Area

This month's council meeting will be a class on Well Water and Septic System Management, taught by Gail Glick Andrews of Oregon State University. This class, which cover how to care for your well and septic system, will be presented at no charge for council members and any other interested parties at the **Monroe Community Center, in Monroe** (see back page for map and directions).

Nitrate is the main form of nitrogen used by plants, so it is important to have enough in the soil for crops, gardens and landscaping. However, when nitrate makes its way to a drinking water supply it becomes a health risk. Public water supplies are tested regularly for nitrate and must meet strict standards. If you get your drinking water from an individual household well it is your responsibility to test the water to see if it is safe to drink. It is especially important for households with pregnant women or newborns to test for nitrate because of a rare type of blue-baby syndrome, but *all* homes with private wells should be aware of their nitrate level.

Free screening of well water for nitrate will be offered as part of the class. Bring about a cup of untreated well water in a clean container and it will be tested while you attend the class. Nitrate test results will be provided at the end of the class. For information on wells, water testing, and septic systems visit the OSU Well Water website at <http://wellwater.oregonstate.edu>. For information on the Groundwater Management area, go to <http://groundwater.oregonstate.edu/willamette>. If you don't have web access contact Gail Andrews at 541-737-6294.

Please register for the class by contacting Tammy at (541)-682-4243 or (800)872-8980 or tammy.white@oregonstate.edu.

Projects & Monitoring Update

Eber Creek Fish Passage & Riparian Enhancement Project

By Cindy Thieman

Eber Creek is a tributary of Ferguson Creek, which drains into the Long Tom River just south of Monroe. The upper reaches of Ferguson Creek, including tributaries like Eber Creek, provide important cutthroat trout spawning habitat and refuge from high flows during the winter. They also offer cooler water in the summer, evidenced by temperature data collected through the Council's water quality monitoring program. Access to Ferguson Creek and its tributaries is particularly important for fluvial cutthroat trout migrating up from the Willamette, which are limited primarily to the Ferguson and Bear Creek sub-watersheds below Fern Ridge Dam.

Project landowners Andy and Maryrae Thomson manage several hundred acres of forest and pasture land in the Ferguson Creek sub-watershed. About two years ago they decided to work with the Council to improve fish passage along Eber Creek and enhance riparian zone conditions by fencing out cattle, providing off-stream water, and planting a variety of native trees. This decision started when the Council sponsored sub-watershed enhancement meetings in Ferguson Creek and had Gary Galovich with the Oregon Department of Fish and Wildlife take a creek tour with residents who owned property along Ferguson Creek. He pointed out ways in which each landowner could improve conditions for cutthroat trout. Dick Evans, Maryrae's brother,

business partner, and avid fisherman, was excited to remediate the fish-passage problems on Eber Creek. Maryrae and Andy wanted to see improved fish passage and also appreciated replacing their problematic culverts with crossing structures that would better suit their logging and farming operations.



Impassable culvert on Eber Creek



Eber Creek Crossing with new bridge

On both Eber Creek and one of its tributaries, undersized culverts blocked fish passage. With a grant from the Oregon Watershed Enhancement Board, we replaced the Eber Creek culvert with a bridge (see photo on page) and simply removed the culvert on the tributary. The Thomson's will construct a temporary summer crossing on the rare occasions when they need to bring log trucks over this seasonal tributary. They also put in approximately 4000' of fencing along Eber Creek to prevent their cattle from grazing down the grasses and trees along the creek. This filter strip prevents

bacteria from manure, and nutrients from both fertilizer and manure, from entering the creek; an important contribution to reducing the high *E. coli* and nutrient levels the Council has documented in the Ferguson Creek watershed. Andy and Maryrae also planted several hundred native conifer and hardwood species, including Willamette Valley ponderosa pine, grand fir, western red cedar, Oregon ash, big leaf maple, Douglas spiraea, and willow. They appreciate the wildlife habitat and aesthetic beauty these trees will provide.?

Council News

Meet the New Steering Committee Members!

The following new Steering Committee members were affirmed and welcomed at the Annual Meeting in October. We are deeply thankful for their commitment to the Council for a three year term.



Tina Fenley, Amazon

Tina was born in Albany, OR and has lived all over the state due to the requirements of her father's job. She attended thirteen different schools before high school. Tina now resides in Veneta, and works as an office manager for Zirkle, Long, Traguiero & Ward. Prior to her current job, she worked for Pricewaterhouse Cooper for 27 years. Tina is married and has two sons, 29 and 27. These days, most of her spare time is occupied with fulfilling the duties of a new grandmother.

Will Bondioli, Upper Long Tom

Will moved to Oregon in 1954 and as a young boy he attended Noti and Elmira schools. Will has worked in steam and electrical engineering for over 30 years, and for the past 15 years, he has worked at the steam plant at EWEB. Will is also the director of the East Lane Soil and Water Conservation District. He and his wife, Kathy, have been married for 25 years. They have two sons, one who attends Lane Community College, and the other who attends the University of Oregon. Will spends his spare time tending his farm, and his family property on Price Rd. However, he has also been known to drop everything and go fishing.

Gary Nolan, Upper Long Tom

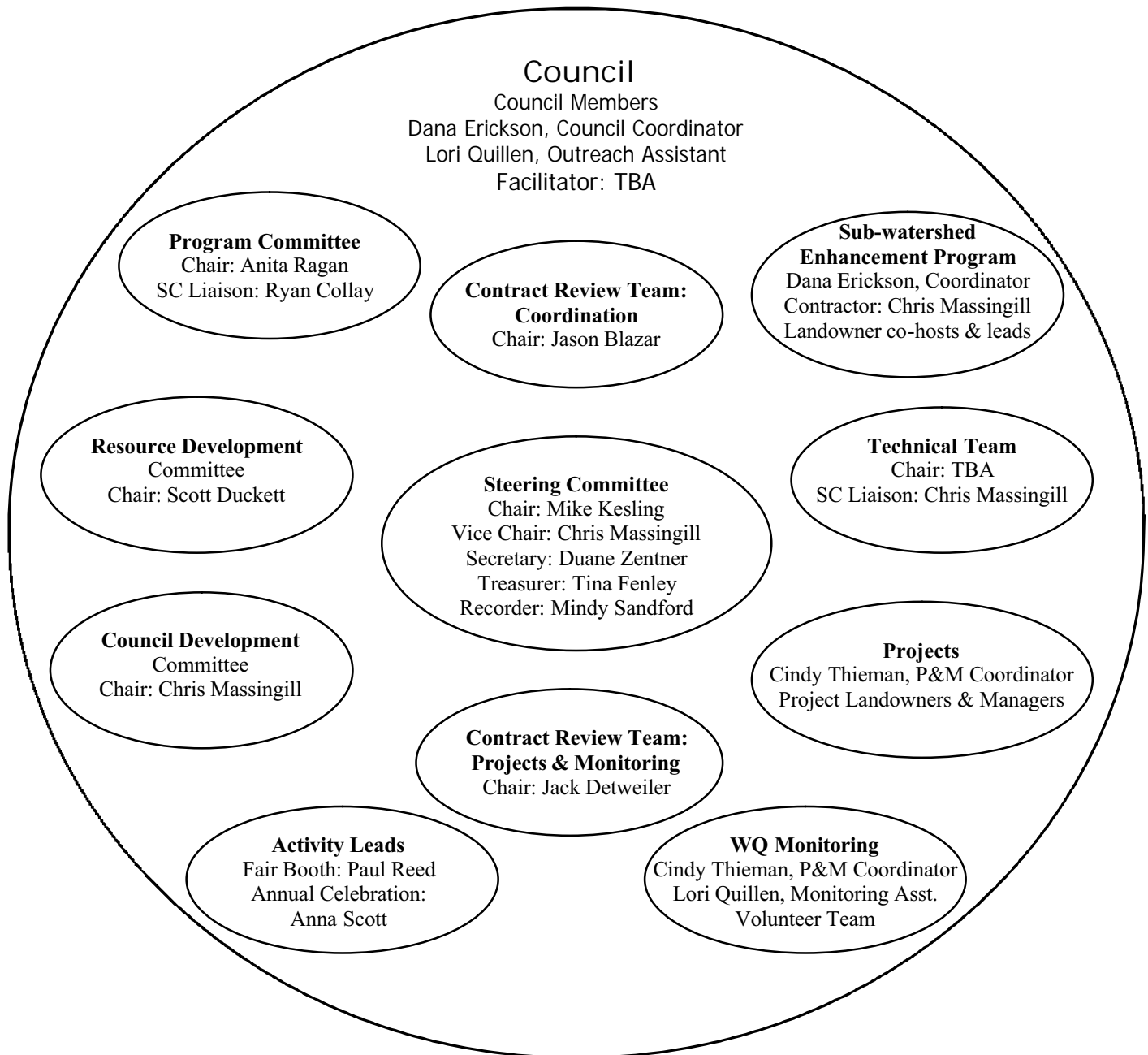
Gary is originally from New Hampshire, and migrated to Northern Arizona, where he spent most of his childhood. He attended Graduate school at Oregon State and worked for both U of O and OSU early in his career. Gary has also worked in the areas of botanical extension, environmental health, and hazardous substances. He currently works for the University of Oregon in Organic Chemistry; he is the manager of a green lab, and he really enjoys working with undergraduate students. Gary is married and has one grown son, who teaches in the Portland area, and two granddaughters. In his spare time, Gary enjoys reading, riding bikes, hiking, and gardening.

Brent Skiles, Lower Long Tom

Brent was born in Pennsylvania, but moved to Oregon when he was 1 year old. He currently lives north of Harrisburg, and is the owner of Spring Creek Gardens, where he grows bedding plants, such as marigolds, petunias and other annuals and perennials. Brent is married with two grown children – his son is in the Air Force, and his daughter runs a speed and quickness school. In his spare time, he can be found working a wetlands restoration project on his family farm. He also occasionally goes hunting or fishing.



Council Organizational Chart



Monitoring and Outreach Assistant

VOLUNTEERS NEEDED

If interested, please contact Lori, 683-6949 lquillen@longtom.org

Thank You's

The Steering Committee

for providing graphics and production of awards given out at the Annual Meeting.



Member Involvement Profile

Long Tom Watershed Council
751 South Danebo Avenue
Eugene, OR 97402
(541)683-6949
www.longtom.org

We want to utilize your energy effectively! Please use this form so we can learn of you interests, share those interests with others and work to get you involved with the activities you're most interested in. THANKS!

GENERAL INFORMATION

First Name: Last Name:
 Street: City: State: Zip:
 Home Phone: Work Phone: E-mail:
 Organization: Occupation:
 Subwatershed: Fax:
 Would you like to receive our monthly newsletter by e-mail attachment instead of hardcopy? ☐

FIELD WORK - Please check all that interest you

- | | | |
|---|---|--|
| <input type="checkbox"/> Water Quality Monitoring | <input type="checkbox"/> Fish Trap Monitoring | <input type="checkbox"/> Adopt-a restoration project |
| <input type="checkbox"/> Tree Planting (Jan-Mar) | <input type="checkbox"/> Storm Drain Stenciling | <input type="checkbox"/> Aquatic Sampling |
| <input type="checkbox"/> Culvert and Stream Surveys | <input type="checkbox"/> Organizing Clean-Ups | |

EDUCATION/OUTREACH - Please check all that interest you

- | | | |
|--|---|---|
| <input type="checkbox"/> Classroom Education | <input type="checkbox"/> Membership outreach | <input type="checkbox"/> Newsletter writing/editing |
| <input type="checkbox"/> Coordination and support of tours | <input type="checkbox"/> Help with website | <input type="checkbox"/> Fair Booth |
| <input type="checkbox"/> Coordination/support of workshops | <input type="checkbox"/> Writing/editing local news columns | |

LEADERSHIP AND ORGANIZATIONAL DEVELOPMENT - Please check all that interest

- | | | |
|---|---|--|
| <input type="checkbox"/> Facilitate meetings & workgroups | <input type="checkbox"/> Bring food to council meetings | <input type="checkbox"/> Serve as council recorder |
| <input type="checkbox"/> Organization/ filing | | |

I'm interested in serving on the following committees:

- | | |
|---|--|
| <input type="checkbox"/> Annual Celebration Committee | <input type="checkbox"/> Program Committee |
| <input type="checkbox"/> Resource Development Committee | <input type="checkbox"/> Steering Interest |

Other:

PROJECTS DEVELOPMENT

- | | |
|---|---|
| <input type="checkbox"/> Hosting or participating in subwatershed meeting | <input type="checkbox"/> Amazon Working Group |
| <input type="checkbox"/> Amazon Working Group | <input type="checkbox"/> Research (includes library work) |

OTHER INTERESTS (Please Describe)

OVER →

SKILLS AND EXPERTISE - Please check all that apply

- | | | |
|--|--|---|
| <input type="checkbox"/> GIS | <input type="checkbox"/> Finance/Accounting | <input type="checkbox"/> Event Planning |
| <input type="checkbox"/> Facilitation | <input type="checkbox"/> Engineering (civil) | <input type="checkbox"/> Water Quality Monitoring |
| <input type="checkbox"/> Planting/Restoration | <input type="checkbox"/> Technical Writing | <input type="checkbox"/> Planning/ Geography |
| <input type="checkbox"/> Biology/ Botany/Ecology | <input type="checkbox"/> Desktop Publishing | <input type="checkbox"/> Hydrology/ Geomorphology |

Other Skills:

BACKGROUND INFORMATION

How did you hear about the council?

- | | |
|--|--|
| <input type="checkbox"/> Friends/neighbors | <input type="checkbox"/> Agency referral |
| <input type="checkbox"/> Newsletter | <input type="checkbox"/> Steering Committee/Council Member |
| <input type="checkbox"/> Press Coverage | Other Source: <input type="text"/> |

Why do you want to volunteer?

- | | |
|--|---|
| <input type="checkbox"/> To further my career in Natural Resources | <input type="checkbox"/> I want to get more involved in the community |
| <input type="checkbox"/> I want to help others | <input type="checkbox"/> I want to support an issue which concerns me |
| <input type="checkbox"/> I want to use the extra time I have in a worthwhile way | <input type="checkbox"/> I feel a sense of duty |
| <input type="checkbox"/> I want to meet new people and be in a different setting | <input type="checkbox"/> I want to follow up on a personal interest |
| <input type="checkbox"/> I want to learn specific skills (ie, for a career change) | <input type="checkbox"/> A neighbor, friend, or relative is involved |

Which skills?

Other reasons?

- ☐ Would your involvement be part of a class project or internship?
- ☐ Are you currently seeking employment?

Why did you choose us?

What are your favorite hobbies?

AVAILABILITY

How many hours could you be willing to contribute per month?

Up to a maximum of

When would you prefer to work? ☐ Weekends ☐ Weekdays 9-5 ☐ Weekday evenings

Do you have a driver's license and can you provide your own transportation to project sites, etc.. ? ☐

Do you have any physical limitations that we should be aware of? ☐

If so, please describe:

Please return form to :

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

Watershed Announcements



Watershed Restoration Project Funding Available

The OWEB Small Grant program for watershed restoration or enhancement projects has \$50,000 available in the Upper Willamette West area. Applications for funds to implement a project may now be made either through the Long Tom Watershed Council, East Lane Soil and Water Conservation District (SWCD), or Benton SWCD. Applications can be turned in anytime; the last realistic date is April 30, 2005.

What types of projects are funded?

Small projects, requesting up to \$10,000 cash grant per project, that have at least a 25% match from other resources (cash or in-kind labor or supplies).

Some examples of eligible projects include:

- 1) Riparian vegetation establishment, weed control and stream bank stabilization. Protection from grazing, fencing and off-stream livestock water facilities.
- 2) Pasture and cropland management to improve infiltration of precipitation
- 3) Conservation practices that reduce nutrients, pollutants and sediments from entering water bodies.
- 4) Projects to eliminate or minimize barriers to fish passage.
- 5) Upland and wetland wildlife habitat improvement
- 6) Plus, many other restoration activities that can be applied to urban, rural, residential, agricultural and forestry areas.

Calendar of Events

Thursday, November 18

Long Tom Watershed Council
Resource Development Committee Meeting
Contact: Scott Duckett, (541) 682-4842

Tuesday, November 30, 6:00 pm

Long Tom Watershed Council Meeting:

Rural Living Basics Class

Monroe Community Center
See cover and p.2 for details.
Map and directions on back.

What you need to do to apply for these funds?

Call and find out if your project idea fits the criteria to be eligible for funding and to get application forms. Applications may be made at any time and will be evaluated competitively with other projects in the area until all funds (\$100,000) are allocated. The turn-around time is about one month. More information and application forms are also available at <http://www.oweb.state.or.us/SmallGrant/smallgrant.shtml>

Note: this website requires either updated Netscape or Internet Explorer to read forms.

Long Tom Watershed Council, Cindy,
683-2983
East Lane SWCD 465-6443
Benton SWCD 753-7208

Council Meeting Notes

From the Annual Meeting Held on October 26, 2004

Notes Regarding Pursuing Non-profit Status *From Annual meeting Oct 26, 2004, presented to Steering in November* By Dana Erickson and Chris Massingill

COMMENTS

- ? It will mean we have to be more formal, accept responsibilities, record decisions.
- ? Formal structure will be needed
- ? Jude Hobbs - David Atkins charges \$75/yr to file and is immensely knowledgeable
- ? Jack Detweiler – served on Board as treasurer. Not hard.
- ? Liability – do we have hold harmless agreements with landowners?
- ? The contractors need to charge what they are worth.
- ? Is there a statute of limitations on "risky" projects?
- ? Non-profit set-up and management is not that difficult, is a benefit for attracting partners, and would enable the Council to solicit donations directly.
- ? Council (especially Steering) should have better contact with financial matters anyway, since we have a difficult time helping to solve problems if we only see the numbers after the fact.
- ? DEQ (Department of Environmental Quality) is unwilling to continue funding our Water Quality Program without our adopting a more formal structure, and being directly responsible for the funds. (Cindy Thieman reported this at Steering in November.)
- ? Cindy is having to route many expenses through her contracting business for reimbursement (sometimes \$1200 per month), an activity that should be minimized according to the State Employment Development Department.

REQUESTS FOR RESEARCH

- ? Want to see what additional funding would actually be available that are not available to us now through current structure and using CPRCD as non-profit recipient on our behalf. (voiced by Anita Ragan)
- ? The Council takes on liability if they form this – what is the liability the Council assumes. Want legal opinion on how protected the Council is right now. Consult attorney and prove that you did. (Voiced by Mike Kesling)
- ? The Benefits must outweigh the costs (voiced by Paul Reed)
- ? Want thorough report on what happened before when Council said no. (Voiced by Anita Ragan)
- ? How would having a Board affect the decision-making process? Where would the rest of the Steering Committee and Council fit in – would they become advisory? Would Steering continue to handle all but fiscal? (Voiced by Gary Nolan in conversation 10/28 as he didn't want to add another subject at the meeting.)
- ? Process – come back mid-way through the research so Council has another opportunity to ask more questions. (voiced by Anita Ragan)
- ? Can we do a cost comparison for having a small contracting company complete our "riskier" projects, in place of individual contractors?

MOTION

Stated by John Moriarty, Facilitator, and agreed to by group.

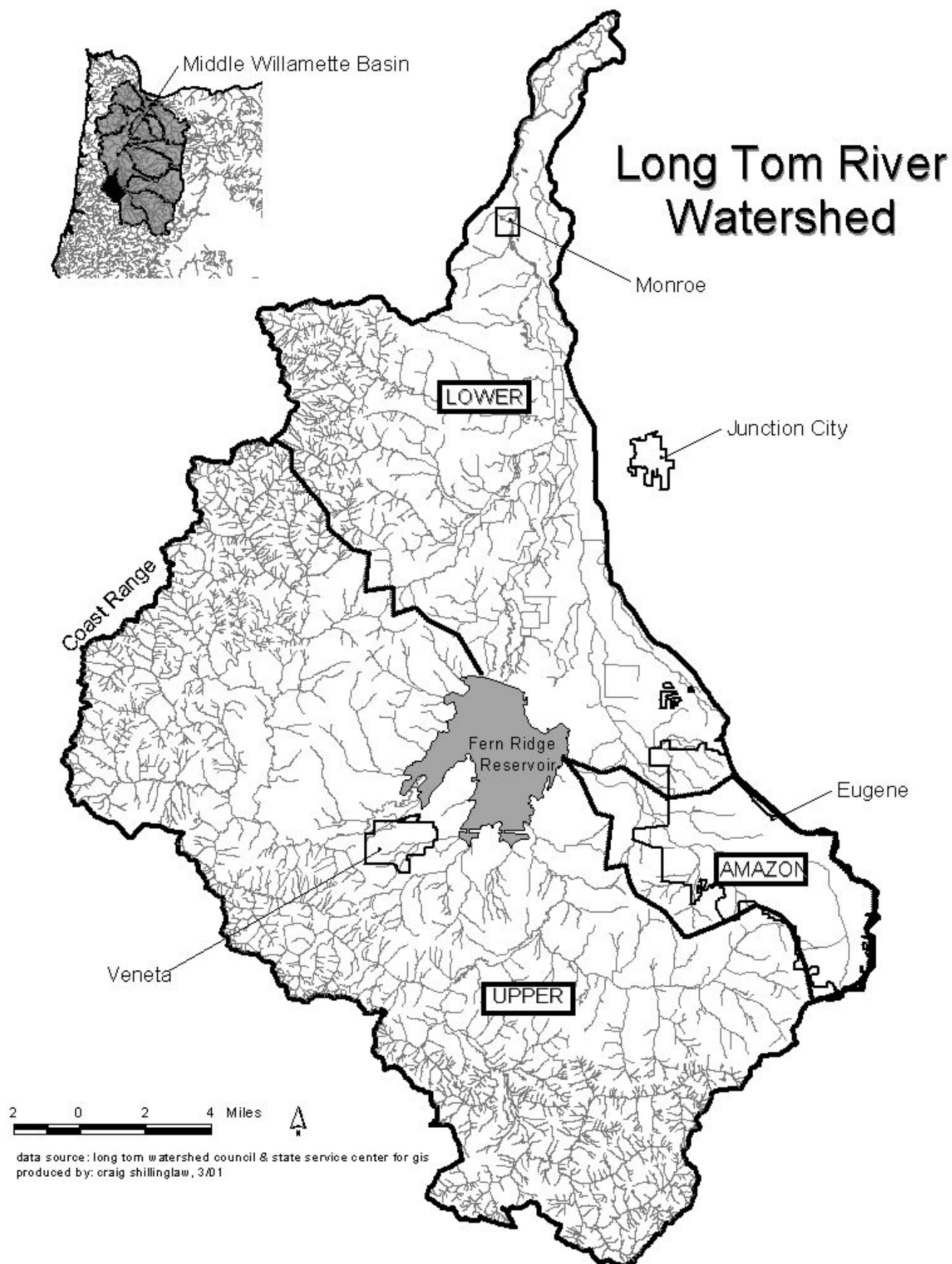
To approve Council Development Committee continuing to research and prepare an investigation report re: a 501(c)3 with the understanding that if the concerns brought forward tonight, and others brought during the process, are answered satisfactorily then Council will move toward a 501(c)3.

Full Consensus Approval given.

CONTACT

If you have questions, comments or concerns that you would like recorded or addressed through our research, please contact Chris Massingill, Chair Council Development Committee, (541) 847-4321, mainstream@99webstreet.com

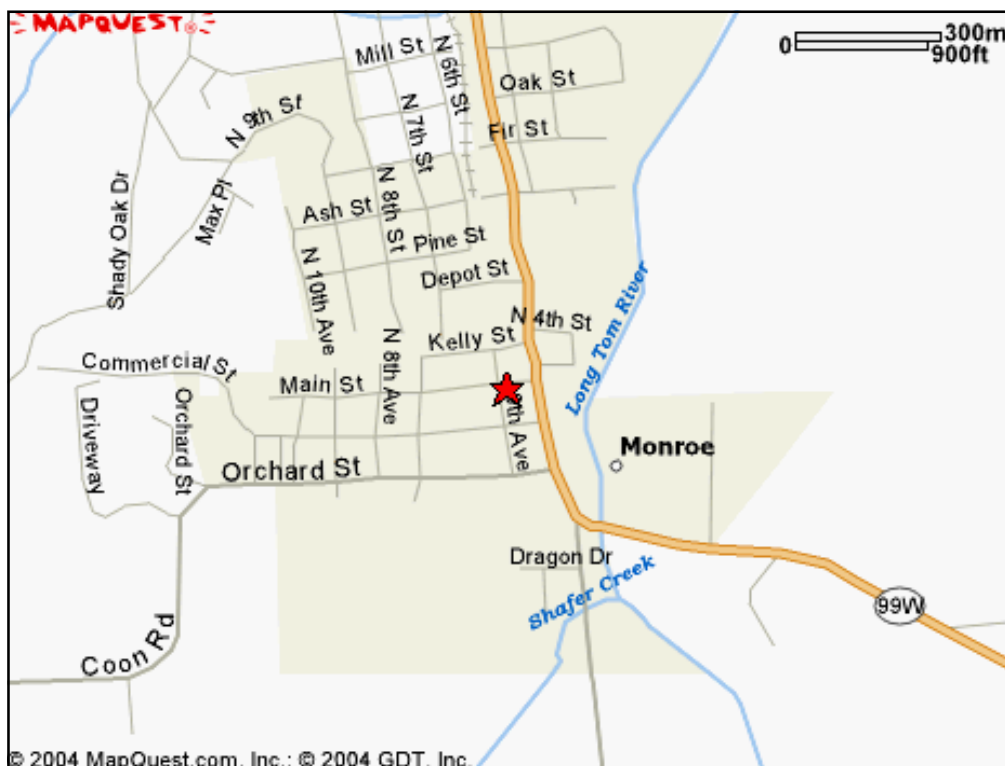
Watershed Map



INSIDE: Rural Living Basics Class, Member Involvement Form, Eber Creek Project

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

Long Tom Watershed Council
Monthly Meeting
Tuesday, November 30 , 6:00 pm
 Monroe Community Center (Monroe Legion Hall)
 6th & Main St



Directions:

From Highway 99, turn west onto Main Street directly across from Terry's Gas and Repair in downtown Monroe. The Community Center is one block west of Highway 99 on Main Street, kiddie-corner to the Monroe Post Office.