

# 100 Valleys

A Quarterly Publication for the Supporters of Umpqua Watersheds

August 2010

Issue #49

## Neighbors Work to Protect Public and Private Property

A diverse movement in Southern Oregon is building momentum to protect our farms, forests and fish from Big Energy development – and we need your help.

For over five years farmers, fishers, foresters, environmental organizations, property-rights advocates, and communities from across Oregon have worked together to fight Liquefied Natural Gas (LNG) development. In Southern Oregon, an LNG terminal and 234-

mile transmission pipeline is proposed to rip through our public and private lands to send gas to California. If built, the Jordan Cove terminal would import the foreign fossil fuel in a large facility on the North bend of the Coos River channel in a red tsunami inundation zone. The gas would move to the California market through the proposed Pacific Connector pipeline, connecting to an existing pipeline at Malin, Oregon. Clearcutting through Oregon farms, ranches, forests, rivers, and private property, the high-pressure pipeline would cross the Coos, Umpqua, Rogue and Klamath watersheds. Most of the major streams and rivers that would be crossed contain threatened salmon and steelhead. **Update:** In May, over 100 community members attended a public hearing held by Coos County regarding Pacific Connector's application for land use permits. Only one person spoke in favor of the project. On August

4, Coos County commissioners voted to approve the land use permit. But, the anti-LNG coalition will not back down. The coalition of landowner and conserva-

tion groups, including Citizens Against LNG and Friends of Living Oregon Waters (FLOW) will legally challenge the county decision to the state Land Use Board of Appeals. The project still faces potential setbacks at the federal and state level. The federal FERC



permit was granted in 2009, but is being petitioned for rehearing by the State of Oregon, National Marine Fisheries Service and the larger coalition. In addition, the project does not have any necessary state-level permits.

*Monica Vaughan, Southern Oregon Anti-LNG organizer*

### ACTION ALERT

Contact State Treasurer Ted Wheeler, who sits on the State Land Board, and tell him to protect Oregon and deny LNG companies a Submerged Land Lease. Let Wheeler know you oppose LNG in Southern Oregon by emailing [Oregon.Treasurer@state.or.us](mailto:Oregon.Treasurer@state.or.us) today!

#### Learn more

Visit [WeAgreeNoLNG.org](http://WeAgreeNoLNG.org) for more information. Contact Diane Phillips at (541) 837-3690 or Southern Oregon Anti-LNG organizer, Monica Vaughan at (541) 521-1832 or [MonicaLVaughan@gmail.com](mailto:MonicaLVaughan@gmail.com)

### CONTENTS

Neighbors Work to Protect Public and Private Property	pg. 1
From the Executive Director	pg. 2
BLM Collaborative	pg. 4

### In this Issue...

CONSERVATION UPDATE pg 5



### GET INVOLVED!

New Faces at UW!	pg. 6
River Day Huge Success	pg. 7
Hikes & Events	see insert
Umpqua Brew Fest SEPTEMBER 18th	see insert

## Our Mission

*Dedicated to the protection and restoration of the ecosystems of the Umpqua Watershed and beyond.*

---

## Board of Directors

Ken Carloni      **President**  
Jim Ince      **Vice President**  
Chris Rusch      **Secretary**  
Leslee Sherman      **Treasurer**  
Buzz Long  
Jana Bowler  
Stan Petrowski  
Patrick Quinn  
Thomas McGregor

---

## Staff

**Cindy Haws**  
*Executive Director*

**Chris Roe**  
*IT & Organizational Coordinator*

**Patrick Starnes**  
*Brew Fest Coordinator*

**Courtney Gallimore**  
*Intern*

---

## Hours

Monday-Thursday  
1:30 P.M - 5:30 P.M.  
call for off hours

---

## Contact Us

**Umpqua Watersheds, Inc.**

PO Box 101  
539 SE Main St.  
Roseburg, OR 97470  
541-672-7065

[www.umpqua-watersheds.org](http://www.umpqua-watersheds.org)  
[uw@umpqua-watersheds.org](mailto:uw@umpqua-watersheds.org)



# From the Executive Director

---

## SEPT 18 – Umpqua Brew Fest at Fairgrounds

Douglas County will enjoy its first brew fest in ten years. The brew fest committee and the board of directors of Umpqua Watersheds intend this to be just the first of many annual microbrew/fund raising events.

Hours are from 1:00 pm until 11:00 pm . Sited in the lovely well shaded area behind the Floral Building at the Douglas County Fair Grounds, the festival will feature a variety of Pacific Northwest microbrews ranging from Eugene's Ninkasi to Caldera from Ashland along with our own local McMenamin ales.

There will be fresh barbecued oysters along with lots of other good food.

Music will range from Celtic, Jazz, original rock, funk and blues performed by world class bluesman, Terry Robb.

The theme for the event is "It's all about the water". In that vein information booths and events at the Umpqua Brew Fest will seek to increase public awareness of our Umpqua River system and how it provides more benefits than recreation, alone. This wonderful source of cold, clean, abundant, water is critically important to our communities' health. The river is essential to many people's livelihoods and to the very survival of so much of the Umpqua's varied wildlife.

Whether it's beer, food, or music, our gala party will include something for every taste! Come one, come all and join us in raising a glass, tapping a toe or tripping the light fantastic! And what better way to honor water conservation while enjoying great beer, fine food, terrific music and one heck of a party!

*Celebrate water and the end of summer with Umpqua Watersheds.*

## Beer Pourers Needed

*It takes a village to raise a brew*

Without the volunteers who pour the beer and sell tasting tokens, Umpqua Watersheds would not be able to put on this event.

In addition to having a great time, you will receive a festival glass and tokens for your volunteer time.

### In order to serve beer:

- You must be at least 21 years of age.
- You must not drink alcohol before serving or during your shift No Exceptions.

### To Volunteer

Contact

Patrick Starnes [starnesforest@live.com](mailto:starnesforest@live.com) (541)580-9120 Or

**Register Online [www.umpquabrewfest.org](http://www.umpquabrewfest.org)**

# Restoration Update

---

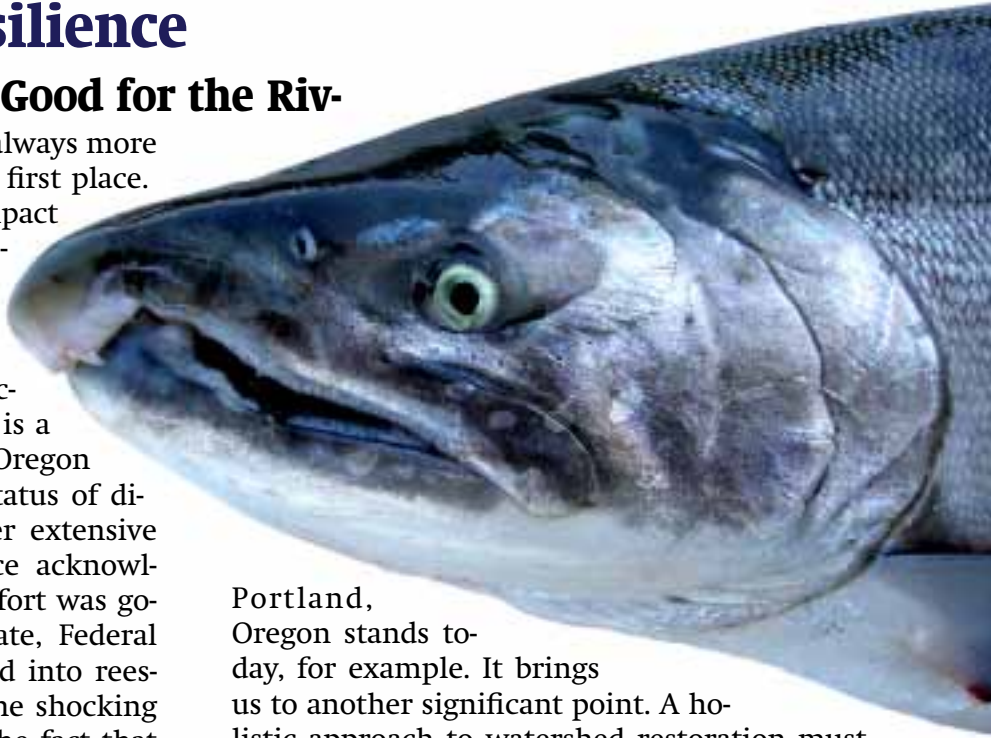
## Restoration and Resilience

### What is Good for Forest is Good for the Riv-

Undoing the mistakes of the past is always more difficult than doing the mistake in the first place. It is well known that the negative impact of natural resource management practices in our watersheds is out pacing our efforts to revitalize ecosystems.

Recently the National Marine Fisheries Service of NOAA reaffirmed its declaration that the Oregon Coastal Coho is a threatened species. Douglas County, Oregon sued the agency and challenged the status of diminishing anadromous fish runs. After extensive scientific analysis, the fisheries service acknowledged that a tremendous amount of effort was going into restoring aquatic habitat. State, Federal and private funding were being poured into reestablishing aquatic habitat to address the shocking disappearance of native fish species. The fact that these fish have the designation of being “keystone species” means that watershed health as a whole is in poor condition. What is very revealing about the recent declaration was the fact that the main source of ecological degradation is terrestrial upland mismanagement. Logging practices continue to add to the great cost of ecosystem failures. It is unfortunate that these not so hidden effects of human impact on the natural processes of watersheds is never calculated into the actual cost of the final products produced from natural resource extraction. Our 2x6's are far more expensive than we imagine.

There are some very revealing issues associated with the dynamics that are being described above and they help us define the solution to the problem. First, we will never have a fully effective restoration effort unless we take a holistic approach to restoration activities. The web of life is interconnected with all of the fundamental natural processes in a watershed. What is done on the mountain top directly affects the streams of our valley bottoms. Even though nature is resilient, the ability to heal itself is limited to a reservoir of capacity to do so. Continue to carelessly impact the system and it will degrade to the point of no return. Many centuries of human non-intervention would have to take place for nature to rebound. Our metropolitan areas are a clear example of this. Consider how long it would take for a fully functional old growth forest to flourish where



Portland, Oregon stands today, for example. It brings us to another significant point. A holistic approach to watershed restoration must take into consideration the people and communities that interact with the watershed. What good is it to expend large sums of money revitalizing the landscape and streams if the main culture surrounding a given region is caught in a world view of non-sustainable resource consumption? By a like token, the very skill sets contained in a community that have negatively impacted the natural landscape can be fine tuned to restore watershed habitat on a holistic scale. The community must be part of the solution.

This encapsulates the long term science based and passion invigorated hope of Umpqua Watersheds' Restoration Committee efforts. As people of place, as people of the land, we are gathering together around a fresh vision of healing for our home. We are adding to our staunch efforts to protect the processes of life a new thrust of effort to bring back many of the treasures lost in our landscape. We want to do this cooperatively and collaboratively with our entire community.

The process has already begun. Currently the Umpqua Watersheds Board of Director members and members at large are interacting with the BLM, other agencies and industrial representatives to see if we can explore viable solutions. It is a huge task and one that will take many shoulders pressing behind the effort. No matter the hardship, indeed, it must be done.

*Stanley Petrowski, UW Board of Director  
and Chair of the Restoration Committee*

## BLM Collaborative

Following the withdrawal of the infamous WOPR, Secretary of the Interior Salazar encouraged Bureau of Land Management to initiate collaborative discussions in affected districts so as to arrive at potential solutions to the ongoing disputes involving the BLM's O&C and other holdings in Western Oregon. From the agency point of view, this collaboration is channeled through a National Environmental Policy Act scoping process, whereby BLM listens and documents all input. Later, the BLM will decide what course of action to adopt.

Beginning on February 17, 2010, representatives of the timber industry, environmental groups, individual citizens and employees of relevant government agencies have been meeting, arguing, suggesting and asking questions related to the management of these forest lands.

Mr. Jay Carlson, Manager of the Roseburg District and his staff organized the affected forest into four categories, represented by the colors of four familiar fruits: lemons for 0—39 year old stands, orange for those in the 39—79 category, lime for the mature and old growth stands in the 79—149 age class and, finally, avocado for the very oldest trees. Carlson created three outcomes for his collaboration process:

- 1) To accelerate suitable habitat for threatened and endangered species
- 2) To reduce the risk of uncharacteristically large wild fires.
- 3) To supply a sustainable stream of merchantable timber.

Dr. Ken Carloni, Umpqua Watersheds Board President proposed moving discussion from the stand level to the landscape scale. It was felt this would allow consideration of more effective actions in light of the overall conditions and cumulative effects and facilitate ecological services as a means of support through restoration ecology. The group approved directing its attention to the Little River Alternative Management Area (AMA). A field trip to sites therein is scheduled for August 25. Another field trip, to review regeneration harvest a proposal of Drs. Franklin and Johnson is scheduled for August 27, site to be announced.

*J.P. Quinn, UW Board of Director  
and Chair of the Conservation Committee*

## Didymo Threatens Umpqua

If you thought clear cuts were a threat to the Umpqua, read this!!

Who would have thought that the Umpqua River System would be under threat from a small organism!! The micro-organism *Didymosphenia Geminata* a species of Diatom (a single cell algae) is commonly called Didymo. Didymo appeared in several US states some years ago and now looks like it is threatening the Deschutes and could spread to the Umpqua River System. It grows in shallow areas of the rivers and looks like a heavy wool mat or wadded tissue when wet. Fishermen commonly call it "rock snot".

It is largely thought to be native to northern Europe and was introduced to New Zealand via kayaks, then spread by

angler's felt soled boots to many other rivers. Outboard and jet boat engines can also retain water from an affected river. If you are an angler and wade with felt bottom boots, soak them in hot water and detergent, then freeze the boots. Definitely consider changing to a rubber sole boot

with cleats for your next purchase. If you are fishing from a boat, wash the outside and flush out the motor before entering another river or lake.

Research in New Zealand has shown that a chelated copper based formula is effective against Didymo and has only moderate effects on invertebrates. This is marketed under the name of Gemex™. In the mean time, New Zealand has adopted a strict "no felt soled boots allowed" policy. This is the same type of policy that the Native Fish Society and Trout Unlimited have lobbied Salem legislators to enact in the 2011 session. Encourage your legislator to adopt the "no felt sole boots" policy and encourage anglers and river users to watch for signs of Didymo and prevent its spread.

*Jana Bowler, UW Board of Director*

### REDUCE THE RISK

#### CHECK:

Before leaving a river's edge, look for clumps of algae and sediment, and remove them. Leave them at the site.

#### CLEAN:

Soak for at least 40 minutes in hot water kept above 113° F or freezing any item until solid will also kill didymo.

#### DRY:

If cleaning is not practical, after the item is dry to the touch, leave it to dry for at least another 48 hours before using in another freshwater system.

# Conservation Update

## Neighbors Confront Commissioners over Herbicide on Roads

Several weeks ago the Douglas County road crew sprayed the roadside vegetation along the Tiller Trail Hwy. on Elk Creek above Tiller. Along the route are organic farmers, a native plant nursery, an Angora goat operation, and other residential properties. There was no prior notification.

When herbicides are used along roadsides, people can be exposed while driving, walking the dog, bicycling, or spending time in their yards. People are becoming concerned about how this use of herbicides is impacting human health and the environment. More and more, a roadside strip of brown vegetation is not an acceptable sight.

Last week I and three members of our community attended a meeting of the Douglas County Commissioners to talk to them about changing the roadside spray policies in our area. We are members of the South Umpqua Rural Community Partnership, a non-profit group dedicated to restoring native fish runs, clean water and healthy streams.

We asked the commissioners to consider establishing no-spray zones for area residents as well as adequate notification and posting. We presented a petition with 40 signatures.

Our commissioners agreed that the Public Works Department will post a reader board to notify residents about herbicide treatments in advance and allow residents to establish no-spray zones along their properties. We thank the commissioners.

I encourage and challenge other communities in Douglas County to pursue changing the roadside spray policies in their neighborhoods. Together we can make a change.

*Chris Rusch, UW Board of Director  
and Chair of the Conservation Committee*

### DID YOU KNOW

Many herbicides are toxic. In fact, some of the herbicides used by ODOT are known carcinogens, such as Diuron, Casoron and Crossbow.

Herbicides spread beyond where they're sprayed. They drift in the wind and wash downstream. Residues get tracked indoors by people and pests, where they remain for years.

*Oregon Toxic Alliance [oregontoxics.org](http://oregontoxics.org)*

## Sorting out the Tioga Bridge and Susan Creek

As many of you know, the BLM has proposed a project at the Susan Creek Day Use Area, (not to be confused with the Susan Creek Campground). As a part of this project, they want to expand the parking area, add a trail to a bridge on the old decommissioned bridge piers (which have never been proven to be a safe alternative) called the Tioga Bridge. In order to do this they would build a trail through one of the last remaining stands of old growth in one of the last remaining undisturbed riparian zones left on the North Umpqua and build a huge unsightly bridge across the North Umpqua.

As you can imagine, six different groups including Umpqua Watersheds have appealed this project. The devastation would be substantial to these fragile areas, not to mention the disruption to the fish and other aquatic species, elimination of spotted owl habitat, and serious damage to the old growth forest. The original Wild and Scenic Plan for the North Umpqua did suggest a bridge at the Susan Creek Campground where infrastructure already exists such as parking, toilets, and an existing trail from the Susan Creek Day Use Area. This is a far less invasive and out of view design that was originally imagined and this option would save the government between one and two million dollars from their existing proposal.

We are glad that so many people have stood up to say that this is the wrong design at the wrong location, and at an outlandish cost and we await the answer from the BLM Virginia office to see how all these groups will proceed. We will keep you posted on the outcome.

*Jana Bowler,  
UW Board of Director*

### WILD & SCENIC

Along the North Umpqua Trail traveling **37.8 miles** west from Soda Springs Dam to Swift Water Bridge there are **7 bridges** crossing the river.

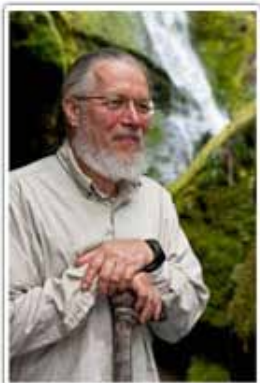
DAM	MILES
Soda Springs Dam Bridge	
Marsters Bridge	4
Calf Bridge	3.6
Apple Creek Bridge	3.7
Mott Bridge	5
Wright Creek Bridge	5.5
Proposed Susan Creek Bridge	8
Swift Water Bridge	16.8

# Watersheds Update

---

## New Board Members Join Umpqua Watersheds

### Stan Petrowski of Tiller/Drew



Stan and his wife Alexandra operate an Angora Goat natural fiber cottage industry at Singing Falls, their Tiller, Oregon ranch. He is a transplant from Philadelphia, Pennsylvania. After serving in the Viet Nam war Stan spent considerable time traveling the world and wandering in various wildernesses. He spent five years of

monastic life in contemplative meditation before marrying and devoting himself to a lifestyle close to the land in the midst of the wilds. He has lived in the Colorado Rocky Mountains, the Salish Kootenai Mountains of Northwestern Montana and currently enjoys the magnificent Southern Cascades. He is an avid organic gardener and has been actively engaged in sustainable organic agriculture and restoration ecology on various levels since the late 1960's. Training and working with oxen has been one of the greatest joys of his life.

### Buzz Long of South Umpqua



New to Roseburg, Walter, hit the ground running with dedication to do something he had always wanted to do: stop the destruction of the environment. Having grown up in Pennsylvania where steel and coal industries wielded their power to the detriment of everything natural, it did not take Buzz long to see the same patterns

here in Douglas County. Buzz quickly chalked up more volunteer hours in one year than many have in five. He has participated and contributed in many community forums helping to represent the interests of the trees, waters and wildlife.

### Patrick Quinn of Camas Valley



A native of New York City, where he began his conservation work helping to defend the last contiguous woodland in the city from development, Pat moved to Oregon from Cedar Rapids Iowa. Retired from a long career in construction, he resides with his wife, Treva, on seven acres in Camas Valley. Pat is a sometime poet and gardner with an abiding interest in improving our watersheds and helping to preserve our native forests and restore damaged lands. He currently serves on the executive board of the Coquille Watershed Association.

### Jana Bowler of North Umpqua



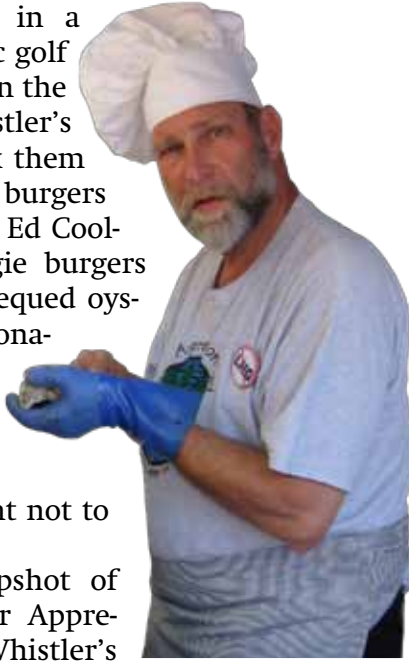
Umpqua Watersheds newest board member, is a graduate of Colorado State University with a Bachelor of Fine Arts. Jana has over 40 years of experience in all phases of Commercial Architecture and has designed and managed large scale, complex projects in the US, Japan, and New Zealand. Jana served on the Board of Directors for the AIA Denver Chapter, the Steering Committee of the AIA National Interiors Committee, and is currently a member of the AIA International Committee. She has been a member, sustainer, and advisor to the Junior League of San Francisco. She has co-authored Fly Fishing New Zealand's South Island and Brown Trout Heaven and the video Fly Fishing New Zealand's South Island. Along with her husband Rob, she coordinated the crew, guides, and fly fishers of ESPN2 "In Search of Fly Water" for filming New Zealand programs which aired in the US. Actively involved for 20 years in environmental projects, Jana is a member of Umpqua Watersheds, the Native Fish Society, and Golden West Women Fly Fishers. Jana is an avid fly fisher and promotes catch and release.

# Annual River Celebration a Huge Success!

Start with perfect July weather in a wooded setting; add a world class stream rushing its cool, clear water past a happy crowd; present four diverse and talented live music acts; include an assortment of informative and interesting vendor booths and you have the makings of a wonderful day on the North Umpqua. Take the healthy appetites generated by a scenic and exciting float of several miles down that storied river; throw in a professional class disc golf tournament, staged on the well regarded Whistler's Bend Course and mix them with grass fed beef burgers donated by Mary and Ed Cooley, salmon and veggie burgers and super fresh barbecued oysters obtained as a donation and lovingly prepared and served by long time U.W. member, Richard Chasm and you have an event not to be missed!

That's just a snapshot of the 24th annual River Appreciation Day held at Whistler's Bend County Park on Saturday, July 17, 2010. This nonpareil celebration was again organized and presented by our own Umpqua Watersheds, under the aegis of the Outreach Committee. Truth told most U.W. Board members, many committee persons and a host of member volunteers joined hands to ensure that, as in years past, this much anticipated event would be a resounding success. How wonderful that we and our community should be made so pleasantly aware of the respect and fondness so many of us share for the rivers of our entire nation and state, but most especially, for Douglas County's beloved Umpqua River.

The willing RAD crew began its preparations weeks before, soliciting sponsorship donations of money, goods and services from various businesses and individuals around the county and beyond. A core group, led by Patrick Starnes, U.W.'s outreach coordinator and go-to man; Board Member and tireless worker, Buzz Long; chief cook and bottle washer Chris Rusch, who dedicated Saturday to coordinating the food booth and all its trimmings; Bob Allen, recently and happily returned from elsewhere to resume his usual volunteer dedication: all put their boots on the ground at Whistlers Bend on Friday evening and kept things humming smoothly all day,



Saturday. Matt Fortune (aka Hazmat) joined his high energy and good humor with the reliable Gerald and Robin Wisdom and poet/board member Paddy Quinn in helping to shepherd the assembled boaters, while themselves enjoying the annual float. Along the way, Matt's partner, Robin Hartman, donning her wet suit, made several valiant efforts to retrieve lost gear for a couple of kayakers.

Between bands, board member, Stan Petrowski informed an attentive and concerned audience with the positive and forward thinking activities and plans of the Restoration Committee, of which he is chair. Paddy Quinn read an original poem celebrating a drift boat adventure, of several years ago, down the lovely East Coquille River, accompanied by his then young sons. Representing both the Forest Service and the fish, biologist Jeff Dose and his delightful stories for the young and young at heart again graced the well shaded grass. Jeff also arrived with a leviathan well known to past River Appreciation Day attendees.

When the final oyster had been grilled, shucked and served; the last veggie, salmon and beef burgers sold and most guests had left for home, a tired but satisfied crew gathered round a cheerful campfire and celebrated with song and conversation well into the star filled night. All seemed pleased that so many new faces had come out for this noncontroversial day of community celebration. Many felt the creative media efforts of member Rick Sparks, the widespread display of an artful poster and the fine and informative article, which appeared in the Currents section of the Roseburg News Review, all contributed to the good turn out. The cooperation and generous assistance of the Disc Golf Community was seen by everyone as a positive simbyosis. U.W. hopes to continue and expand upon this and other relationships in planning and executing future events. It is noncontroversial, as well, to say that all involved with the preparation and presentation of this wonderful day and all who attended look forward to a bigger and still better River Appreciation Day, next year!

*J.P. Quinn, UW Board of Director  
and Chair of the Conservation Committee*



Photos:  
Robin Wisdom

# Umpqua Watersheds Business Partners

Umpqua Watersheds Sends a Big THANK YOU to all our Business Endorsers

**HARVEST GROCERY** 541.679.4524  
501 Highway 42, Winston OR

**GOLDEN CONSTRUCTION** 541.679.4303  
Licensed, Bonded, & Insured (CCB#57219)

**MEHL CREEK FARM** 541.584.2693  
Grass Finished Beef: No Growth Hormones,  
No Antibiotics. Mary & Ed Cooley, Elkton, OR.

**RYS ENVIRONMENTAL LLC** 541.391.1262  
Competent service at Competitive prices

**ENERGY INDEPENDENCE** 541.496.3987  
Power from Sun, Wind & Water.  
www.energyindependenceco.com

**BIG LICK FARM** 541.860.5008  
Buy Fresh, Local and Organic! Weekly box delivery

**PICTATIONS BY DANIEL** 541.556.4509  
Professional photographer- Pictures with sensation-  
www.pictations.com

**WILD ROSE VINEYARD** 541.580.5488  
Denise & Carlos Figueroa. 375 Porter Creek Road,  
Winston, OR. cfigueroa@directway.com

**COMMONWEALTH GARDEN SHOPPE**  
127 Third Street, Canyonville 541.839.6067

**BUNYARD'S BARNYARD** 541.672.9380  
Nursery Herbs and Native Plants. 1201 Harlan St.

**KATHRYN JOHNSTON** 541.464.0821  
Family Law. 840 SE Rose St. Roseburg, OR.

**CASCADE PAINTING** 541.430.6514  
Residential - Commercial - Industrial BB# 74711

**NORTHUMPQUAMASSAGERETREAT.COM**  
Off Highway 138 near Idleyld Park 541.496.4869

**SUTHERLIN VETERINARIAN HOSPITAL**  
702 W. Central, Sutherlin 541.459.9577

**SKYSONG MUSIC** 503.325.8912  
Astoria, Oregon www.skysong.com

Please Join as a business endorser - Reach More People through *100 Valleys*

\$50 for one issue of *100 Valleys*; \$125 for one year (4 issues) All Contributions are Tax Deductible. Call: 541.672.7065

Umpqua Brew Fest  
September 18th

NONPROFIT  
ORG  
U.S. Postage  
PAID  
Roseburg, OR

P.O. Box 101  
Roseburg, OR 97470

