



# Salmon News

AUGUST 2005

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## LCFEG Announces Summer 2005 Project Schedule

LCFEG projects scheduled for construction this July through October include the following:

*Lower Washougal River Restoration Project:* Located along the lower end of the Washougal River, this tidally-influenced reach exhibits a severe lack of habitat complexity (boulders, woody debris, & native plants) and high summer water temperatures resulting from past and present human impacts. LCFEG will connect isolated habitats to increase fish spawning and rearing access, install two large riffles for restoration of the pre-1935 river channel, and rehabilitate three abandoned gravel quarries to provide functional fish habitat. Project partners include the

City of Camas, Georgia-Pacific, Burlington Northern-Santa Fe Railroad and DNR.



*Upper Washougal River Restoration Project:* LCFEG will collect data, stockpile materials, and place multiple logjams to restore stream bed substrate and tributary access, reduce water temperatures, increase channel biodiversity, and create suitable spawning/rearing habitat for salmon and steelhead in the upper

Washougal River.

*Indian Mary Creek Restoration:* LCFEG is replacing two 48" culverts currently impassable to fish on Indian Mary Creek (near Franz Lake) in Skamania County. Restoration of this creek will provide access to 3,500 feet of stream channel and over 15 acres of highly productive spring-fed wetland for salmon. Project partners include the private landowner and USFWS.

*USGS Nutrient Assessment Study Phase III:* To demonstrate the need for local nutrient enhancement LCFEG/USGS will place sterilized *carcass analogs* in local nutrient-deprived streams.

## New LCFEG/NOAA 10a1a "Survival of Enhancement" Permit

LCFEG has recently acquired a five-year blanket permit from NOAA Fisheries for all of its in-stream restoration work through 2010. Called a "10a1a Enhancement of Survival" Permit & the 2nd in the nation, this permit allows for a streamlined Federal ESA permit process for restoration activities including riparian plantings; culverts/fish passage, logjams & boulder clusters, off-channel habitat

reconnection, enhancement, or creation, spawning habitat enhancement & creation, bio-engineered bank stabilization, nutrient enhancement, and rock structure installation. If you or your project sponsor has a project that fits into one of these categories & you'd like to submit your project for Federal permits through LCFEG, or to learn more about this, please contact Tony Meyer, LCFEG Execu-

tive Director, by phone at (360) 882-6671 or by e-mail at: [cwfish@comcast.net](mailto:cwfish@comcast.net).



# LCFEG Announces Two New Board Members

LCFEG recently accepted two new members to our Board of Directors: **Denny Way & Pete Ritson**.

**Denny Way**, local businessman, past president of Clark/Skamania Flyfishers, and long-standing fish advocate, brings to LCFEG many years of experience and a lifelong commitment to community-based salmon recovery efforts. Denny decided to join LCFEG after witnessing “great projects and

high levels of professionalism” amongst Board and Staff. As Denny states: “I hope to contribute to the future success story of LCFEG by helping to engage the entire regional community in it’s mission.”

**Peter Ritson**, PhD, Education Coordinator at Environmental Information Cooperative (EIC)/ Washington State University, develops and coordinates educator workshops, classes, and education/outreach in schools and

communities. Peter brings incredible talent and a passion for science education. Accomplishments include organization or participation at the annual Vancouver Watershed Festival September, instructional trainings, and other local festivals/events. LCFEG looks forward Dr. Ritson’s new role as Board Member in strengthening our education/outreach efforts.

*Welcome aboard, gentlemen!!!*

*“SW Washington fish stocks are better off because of LCFEG’s efforts, both past and present.”*  
- Denny Way



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Vancouver, WA 98683

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## Summer Events & Activities

**“Salmon At The Springs ~ A Community Celebration of Columbia River Salmon, Art, & Music”** - Join LCFEG on Thurs, Aug. 19 from 1 pm to dusk in celebrating our recent accomplishments & the unique environmental partnerships that make our SW WA community so special. Activities to include local project tours, keynote speakers, salmon bbq & pig roast, refreshments, silent auction/fundraiser, kids' activities, and live music until dark...

Event will be held on-site at Columbia Springs Environmental Education Center (Vancouver, WA),

12404 SE Evergreen Hwy, Vancouver, WA 98683, \$10-15 suggested donation to cover food/drink/ music expenditures. Details online at: [www.lcfeg.org](http://www.lcfeg.org).

### **“Old Man River” Model Wins 1st Place at Science Fair -**

Congratulations to Kody Shriver who recently won 1st Place at his Middle School Science Fair in Kalama, WA. With help from LCFEG and Russ Lawrence of StreamFix, Kody and his Dad built his “Old Man River” model (picture on right) to study stream flows and

channel stabilization. Through testing various hypotheses Kody concluded that “If structures are placed properly, stream erosion is minimized, fish habitat is increased, and waterways stay navigable for boaters.” Kody & his “Old Man River” model are advancing to the State Science Fair next year ~ good luck Kody!

P.S. You can also say hi to Kody and his Model at our Aug. 18 “Salmon At The Springs” event...



**Kody Shriver, Kalama Middle School 1st Place Science Fair Recipient, & his “Old Man River” Model**