



The Clackamas

CURRENT NEWS

CLACKAMAS RIVER BASIN COUNCIL NEWSLETTER

Celebrating 50 Wild & Scenic Years

This fall will mark the 50 year anniversary of the **National Wild & Scenic Rivers Act**, a landmark protection act that preserves rivers with outstanding conservation value. Similar to National Parks and National Forests, rivers designated under this umbrella are treasures to be shielded from development and conserved for future generations.

Introduced by President Lyndon Johnson in October 1968, the Act was introduced during a time of concern over human impact on the environment. In his remarks on the bill, President Johnson stated:

An unspoiled river is a very rare thing in this Nation today. Their flow and vitality have been harnessed by dams and too often they have been turned into open sewers by communities and by industries. It makes us all very fearful that all rivers will go this way unless somebody acts now to try to balance our river development.



Many of the first rivers protected in the act fell within the boundaries of National Forests. Today, all **7 stretches** in the Clackamas watershed are in the Mt. Hood National Forest. The upper reach of the Clackamas River has a combined **47 miles** of river designated as either scenic (20.0 miles) or recreational (27.0 miles), and also boasts other remarkable values including botanic, ecologic, cultural, historic, fisheries, and wildlife. There are **109.1 miles** protected in the Clackamas watershed, including South Fork Clackamas River, Eagle Creek, Fish Creek, Roaring River, South Fork Roaring River, and Collawash River. *Learn more about these rivers on page 2!*

This spring, the Clackamas River Basin Council will be honoring this legacy during the **17th Annual Clackamas Watershed Celebration** on **May 17th, 2018** from **6:00 - 8:30** at the **Abernethy Center** in **Oregon City**. Join us in this celebration by attending the event! You can also participate in our story map - **A Meandering Adventure!**

The Clackamas River is your river. Make a splash!

For more information about the **50th Anniversary of the National Wild & Scenic Rivers Act**, please visit rivers.gov.

To purchase tickets for the **17th Annual Clackamas Watershed Celebration**, please visit clackamasriver.org/2018celebration.

To participate in our crowdsourcing story map - **A Meandering Adventure**, please visit bit.ly/2GPKQAg.

Collawash River - a designated scenic and recreation river.

Spring 2018

- 1 - Wild & Scenic Rivers Act
- 2 - Clackamas Wild & Scenic Rivers
- 3 - Shade Our Streams Spotlight
- 3 - New Grant
- 4 - Get Involved

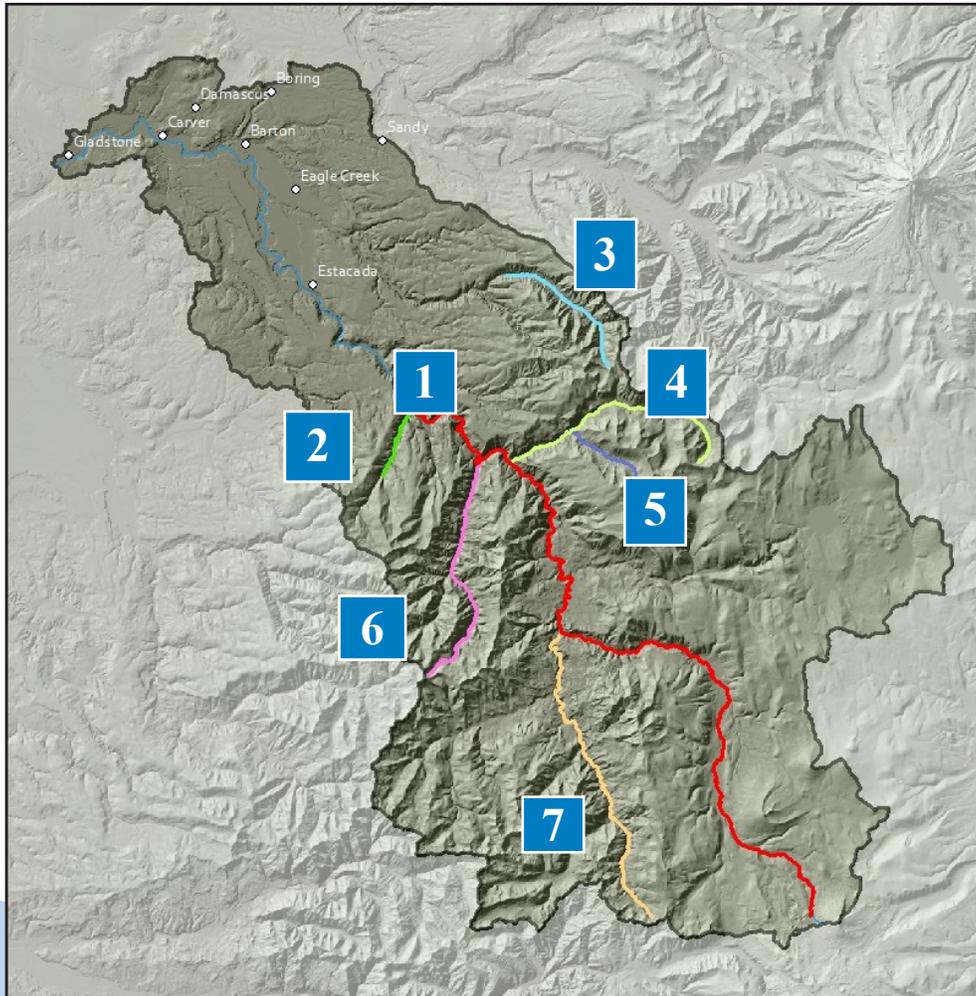
Thank You Donors!

Our work was supported by the following Clackamas County Employee donors: Julie Aalbers, Nina Smith, John Nagy, and Gail Shaloum (CRBC Board Member).



Wild & Scenic Rivers of the Clackamas Watershed

Map of Wild & Scenic Rivers within the Clackamas watershed



1. Clackamas River

Classification and Mileage: Scenic - 20.0 mi; Recreational - 27.0 mi

2. South Fork Clackamas River

Classification and Mileage: Wild - 4.2 miles

3. Eagle Creek

Classification and Mileage: Wild - 8.3 miles

4. Roaring River

Classification and Mileage: Wild - 13.5 miles; Recreational - 0.2 miles

5. South Fork Roaring River

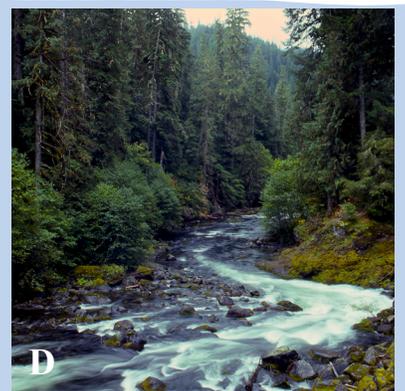
Classification and Mileage: Wild - 4.6 miles

6. Fish Creek

Classification and Mileage: Recreational - 13.5 miles

7. Collawash River

Classification and Mileage: Scenic - 11.0 miles; Recreation - 6.8 miles



A. Whitewater rafters on the Clackamas River B. Bald Eagle, a common sighting in protected areas of the watershed C. Common Camas, a native plant adapted to moist slopes D. A scenic photo of the Clackamas River courtesy of Tim Palmer.

Designated rivers in the Clackamas watershed are notable for providing outstanding values in the areas of botany, ecology, geology, cultural and historic, fish, water quality, wildlife, recreation and scenery. All of these rivers fall within the boundaries of Mt. Hood National Forest. For recreation recommendations, visit fs.usda.gov/recmain/mthood/recreation.

Shade Our Streams Spotlight

Vanport Manufacturing, Inc. President Martin Hertrich has been a willing landowner to fish conservationists over the past decade. Located in Boring, OR, the company owns industrial property along **0.76 miles** of Deep Creek, a valued tributary for native fish recovery efforts. In the past, Hertrich has granted Oregon Department of Fish & Wildlife access to their portion of Deep Creek for fish passage assessments and stream surveys. More recently in 2016, Hertrich enrolled the property in the voluntary **Shade Our Streams** program funded by Portland General Electric and managed by the CRBC. Hertrich said the decision to participate in the Shade program was easy. "It promotes the health of the stream coming through our property at virtually no cost to us."



The first goal for the property was to treat close to **10 acres** of invasive Himalayan blackberry, a weed known to harm stream health. After two years of treatment, the property was ready for planting this past winter. Close to **12,000** native trees and shrubs were planted by crews from R. Franco Restoration Inc. (pictured right). These plants will ultimately restore depleted nutrients to the soil and provide necessary shade to Deep Creek. In the future, Hertrich and Vanport Manufacturing employees can look forward to seeing a bit more wildlife activity on the property. For now, they can be proud to be valued partners in streamside restoration. Thank you!

For more information about the **Shade Our Streams** program, please visit clackamasriver.org/resident-resources/shade-our-streams/.

New Grants

Macroinvertebrate Testing | DEQ 319 Grant | \$8,000 Awarded

Did you know that aquatic macroinvertebrates (bugs that spend some of their lives in the water) are helpful indicators of stream health? The type of aquatic macroinvertebrates that live in particular stream conditions tell us a lot about the types and levels of pollution that a water body might be challenged with, like warm water, low oxygen, and turbidity. Each species of macroinvertebrate has a different tolerance for changing stream conditions, from intolerant like mayflies (pictured left) who can only live in fairly pristine conditions, to tolerant species such as worms and blackflies that can live in warm, turbid and oxygen deprived conditions. By looking at the bugs in our creeks, our scientists can better understand how pollution is affecting the entire ecosystem- both in the water and on land.

This grant, sponsored by the Oregon Department of Environmental Quality (DEQ), funds CRBC to sample aquatic macroinvertebrates across **7** existing restoration project sites within the Clackamas Mainstem and its tributaries. By looking at the bugs in these project sites, we can better gauge how effective our work is from the bugs up! Macroinvertebrate sampling will occur in Fall 2018.

Want to learn more about how to use the bugs in YOUR stream to determine its health? Join us for our "Whats in my Stream?" workshop on **Saturday, September 22nd** from **10AM - 12PM** in **Carver**. RSVP for the workshop by emailing Suzi Cloutier at suzi@clackamasriver.org.

Spiny Crawler Mayflies are one of the most commonly found macroinvertebrates of the Pacific Northwest and are considered sensitive to pollution. Learn more about the macroinvertebrates from The Xerces Society, xerces.org. Image courtesy of nwnature.net/macros/spinymayfly.html.

Volunteer With Us!

Get involved with CRBC this spring at one of the following volunteer work parties.

April 21st at Estacada Public Library, 9 - 12. Join us for an Earth Day celebration and mulch brigade!
May 12th at St. Paul of Damascus Lutheran Church, 9 - 12. Pull up your sleeves for a community ivy pull!

and

The **16th Annual Down The River Cleanup** on **Sunday, September 9th!**

More information on volunteer events can be found on the "VOLUNTEER" page at clackamasriver.org



Clackamas River Basin Council
PO Box 1869
Clackamas, OR 97015
503-303-4372
www.clackamasriver.org
info@clackamasriver.org

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JOIN US

May 17th, 2018

Annual Clackamas Watershed Celebration

Find out more at clackamasriver.org/2018celebration

Stay Connected!

Email info@clackamasriver.org to be added to our **E-blast** for the latest news and upcoming events.



Find us on **Twitter** [@ClackamasRiver](https://twitter.com/ClackamasRiver), and follow us on **Facebook** and **Instagram** [@ClackamasRiver](https://www.instagram.com/ClackamasRiver)

Get Involved

Council Meetings

CRBC meets on the third Thursday of each month from 6-8:30 pm at the Mt. Scott Fire Station in Happy Valley. Council meetings are open to the public - we'd love to hear from YOU!

Upcoming dates: **May 17th - Clackamas Watershed Celebration at the Abernethy Center, June 21st**

SAVE THE DATES - Stewardship Workshop Series!

Join us this summer for our Stewardship Workshop Series. Learn from wildlife biologists, conservationists, engineers, and your peers on how to become an even better steward of your streamside property!

- **Healthy Streams and Forests, Estacada**, July 14th, 9 - 12
- **Living with Wildlife, Damascus**, August 11th, 9 - 12
- **What's in my Stream? Carver**, September 22nd, 10 - 12

Support Our Work

Join us on **Tuesday, May 8th** for **Charity Pint Night** at **Oregon City Brewing Co!**

Address: 1401 Washington Street, Oregon City

Time: 5 - CLOSE; full menu until 10

\$1 will be donated for every OCB pint, taster, soda, crowler and growler purchased!

Curious about other ways to give?

Visit clackamasriver.org/donate/ for more details.

