



Rivers & Climate Change Module

Tributaries: Supporting Resources and Activities

These resources and activities are intended to serve as jumping off points for deeper exploration. Whether this means exploring bigger-picture regional climate impacts or zooming in on a local case study, there are many ways to bring climate change to the table.

This document includes films, collaborations, and online resources. Please contact us if you have resources that you would like to share as the program grows.

Activity: Host a Trivia Night

Use this [step-by-step guide](#) to facilitate a climate and public lands trivia night. Invite your chapter members, create a Facebook event, and encourage your members to invite a friend. If you are excited to step up your Zoom breakout room skills, contact us for support.

Videos and Presentations

Share watershed restoration success stories

There are fascinating and inspiring restoration projects happening right under our noses. There is always more that we can learn about these projects and how restoration is linked to climate resilience. Share one of the videos linked below, invite a speaker to join you over Zoom to describe a project, or invite your members to research and share their own local success stories. Spotlight your own success stories, for instance your Broadband's past stewardship projects.

NOAA offers a list of great examples on this website: <https://www.fisheries.noaa.gov/feature-story/rivers-working-you>

Drinking Water Providers Partnership 2020 projects:

https://workingwatersgeos.org/images/dwpp/2020/2020DWPP-Projects.pdf?inf_contact_key=4804c148bb63292fc765f89d4ecc5ddb680f8914173f9191b1c0223e68310bb1

Host a viewing of the 2016 film *Return of the River* (available for rent on Amazon Prime), which spotlights the monumental restoration work taking place on the Elwha River in major part due to the tireless work of the Lower Elwha Klallam Tribe.



Engaging Resources to Explore Watersheds

The Tribal Habitat Strategy website (https://www.arcgis.com/apps/Cascade/index.html?ap_pid=ad685e70e67f408cb84bb877bb20c1f3) is an excellent educational resource that includes “A Tale of Two Watersheds.” This user-friendly comparison of the Elwha and Puyallup Watersheds offers great examples of the connections between urban development, public lands management, habitat protection, and watershed health. How do you think your watershed would compare? This case study from the Yakima River basin (<https://toolkit.climate.gov/case-studies/integrated-plan-water-and-long-term-ecological-resilience>) also offers a great opportunity to investigate ecological resilience mapping.

Finally, consider pursuing the online watershed mapping tools below, which allow you to investigate your watershed as well as local climate impacts. Consider challenging your Broadband to explore these tools on their own and reconvene over Zoom to see what data surprised you most.

<https://modelmywatershed.org/analyze>

<https://wikiwatershed.org/model/>

<https://mywaterway.epa.gov/community/170703010802/protect>

Multimedia

Story Collection: *Coyote’s Agreement with Salmon*

The Confluence Collective has assembled a powerful collection of stories—both video and audio—centering around salmon as a First Food and the sacred and cultural associations. The collection includes prompting questions for discussion. This series of resources would be an excellent opportunity to learn about the rich cultural history of salmon, consider the disproportionate impacts that climate change has on Indigenous communities, and how the work of Broads can be linked to Tribal sovereignty and cultural survival.

<https://www.confluenceproject.org/library-post/coyotes-agreement-with-salmon-collection/>