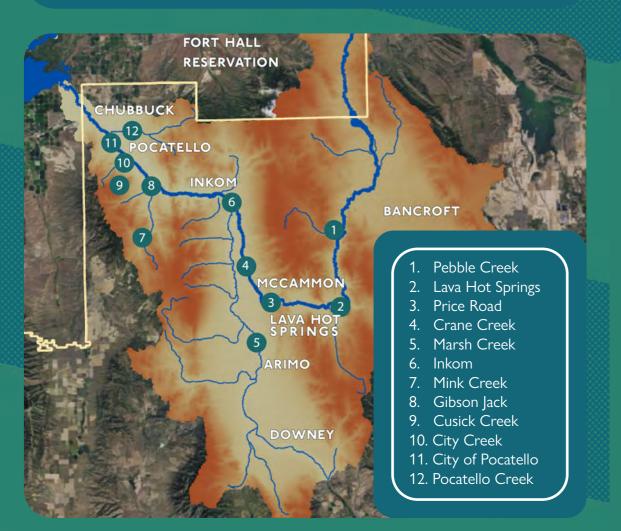
UPSTREAM PROJECTS

More is still needed to have a Portneuf River in Pocatello that is also good habitat for cutthroat trout, who need cool clear water. To make this happen, watershed partners are continuing to work with willing landowners on reconnecting the Portneuf to its floodplain to capture sediment at high flows, restoring meanders to reduce stream erosion, changing land use practices, increasing streamflow, and reducing urban and agricultural runoff.

A few of these completed and planned upstream restoration projects are located below.





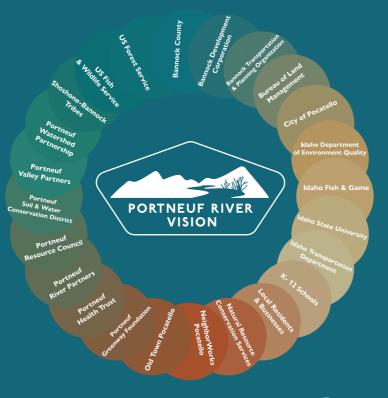




WHO WE ARE

Our vision is to restore the Portneuf River corridor in order to revitalize environmental, recreational, and economic opportunities while increasing community pride, connectivity, and quality of life.

The Portneuf River Vision is being implemented by a broad coalition of watershed and community partners, in line with community preferences identified in the 2016 Portneuf River Vision Study and the resulting 2019 Portneuf River Implementation Plan.

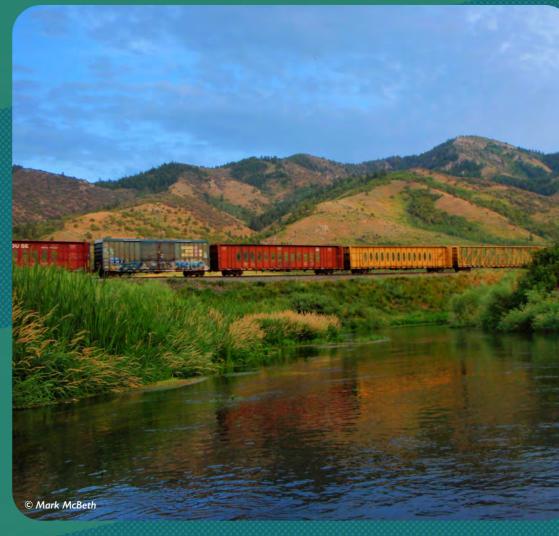


Learn more about implementation of the Portneuf River Vision, its history, and future plans at: http://river.pocatello.us



Photo credit: Front; top to bottom: \bigcirc Idaho Fish & Game, \bigcirc City of Pocatello. Back; \bigcirc City of Pocatello

PORTNEUF RIVER



WATER QUALITY IMPROVEMENTS

The Portneuf River begins and ends on the Fort Hall Indian Reservation. In between it flows through cities and agricultural fields. Watershed partners are working with willing landowners to ensure that tributary streams, fed by snowpack, deliver cold-water necessary for cutthroat trout. They are installing fences to keep cattle out of streams and are replanting willows, chokecherries, hawthornes, and other trees along the Portneuf's stream banks to keep this water cool.

ISU researchers have documented that much of the sediment in the river is coming from streambanks that have eroded due to river straightening. Willing landowners are restoring the meandering path of the Portneuf and its tributaries to slow down streamflow, limiting the loss of erodible streambanks.

Today, as a result of their work, water quality upstream of the concrete channel in Pocatello is much better and bacteria levels meet water quality standards for floating and swimming!



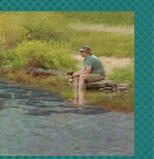




WHAT'S NEXT?

We are targeting projects that will make the Portneuf River a focus of community pride, connectivity and quality of life.

Funds have been secured for creating a water trail and installing most of the river access points. Implementation of the other projects shown above is contingent on funding and, for some projects, land acquisition.



ECONOMIC REVITALIZATION

- Creating riverfront parks with adjacent live and work types of development.
- Connecting ISU to downtown and the Portneuf River by modifying our streets to encourage car-less students to bike and walk across the tracks.

Rejuvenating the Portneuf River

INCREASED RECREATION OPPORTUNITIES

» Creating a water trail for boaters and a greenway path for bikers and walkers from the Portneuf Gap north to the Reservation boundary.

» Developing a variety of public spaces with river access along the concrete channel, as well as upstream and downstream



ENVIRONMENTAL IMPROVEMENTS

Re-establishing historic wetlands, improving riparian habitat, and reconnecting river meanders to slow down water flow, reduce stream erosion, and improve water quality.

Capturing and treating polluted runoff from City streets and agricultural lands.

» Increasing Portneuf River flow during the summer.

CENTENNIAL PARK Concept



