

Beaver Benefits

The positive impacts of beaver-managed waterways

Beavers alter their habitat to suit their needs and, in the process, create an environment that helps many other plants and animals. Although most known for their dam building activity, they also modify the landscape by excavating canals, digging burrows, creating lodges, and altering the surrounding vegetation. Together, these activities create complex and healthy ecosystems that benefit numerous organisms—including humans!

Beaver landscapes are resilient!

Protecting landscapes resilient to climate change is important. Beaver wetlands can provide relief throughout worsening heatwaves, droughts, and fires.

Fire protection:

Wetlands act as firebreaks, preventing further spread of fires.

Habitat Creation:

Wetland habitats promote new plant growth and support many different species.

Regulation of water quantity:

Dams store water during droughts and help slow flows during floods.

Increased biodiversity:

Beaver landscapes attract many different types of fish, invertebrates, birds, and mammals.

Improved water quality:

Dams store sediments and filter out contaminants.