THREATS TO STEELHEAD

HOW YOU CAN HELP

WATER SCARCITY

Drought, population growth, increased water use, and irrigation have depleted water supplies in many regions. Less water makes it difficult, and sometimes impossible, for fish to migrate and spawn.

BARRIERS TO PASSAGE

Barriers, such as dams, may block their passage and create slow-moving pools that are ideal for predators.

WARMING WATER

Climate change, dams, and industrial discharge can increase water temperature. Water warmer than 64°F/18°C makes steelhead more susceptible to predators, parasites, and disease.

NATIVE PLANT LOSS

Without native plants, fish are more vulnerable to predation and warming waters. Native plants also provide habitat for the invertebrates that steelhead eat.

RUNOFF

Animal wastes, pesticides, and other pollutants run off from lawns and farms. Oil, heavy metals, and antifreeze runoff from roads. When they reach rivers and streams, these pollutants kill fish, stunt their growth, and impair their reproduction.

OVERFISHING AND BYCATCH

Historically, many steelhead populations were overfished. Today, endangered and threatened steelhead can accidentally be caught by people fishing for other types of fish.

BE WATER WISE

Use less water for cleaning, flushing, and showering; replace your lawn with native, drought-resistant plants and water them early in the day; eat less meat and dairy products; and reuse greywater.

CONSERVE ELECTRICITY

Turn off lights and electronics when not in use and unplug unused electronics. Using less electricity decreases the demand for dam-generated electricity.

CUT YOUR CLIMATE CHANGE FOOTPRINT

Rethink and reduce purchases; reuse products and packing before throwing them out; compost and recycle when possible; and bike, bus, and carpool.

RESTORE HABITAT

Volunteer with your local stream team or green team to plant native species, clean up litter, remove invasive species, and create rain gardens.

MINIMIZE RUNOFF

Use fewer pesticides, fertilizers, and household chemicals; dispose of pet waste properly; wash your car at commercial car washes; and maintain your vehicles.

EAT SUSTAINABLE SEAFOOD

Visit **FishWatch.gov** to learn how to choose seafood with a smaller impact on the environment.





Learn what steelhead need to live, and how you can make a difference.



