CATCH & RELEASE TIPS WHAT IS A REDD?



FISHING

- Minimize fight time.
- Use barbless tackle.
- Do not fish near redds



- Always wet your hands before handling a fish.
- Minimize the time a fish is out of the water.



- Use a rubber net minimizing harm to fish.
- If taking a picture **always** hold the fish horizontally.
- Handle the fish as little as possible.
- Keep fish partially submerged in the water.

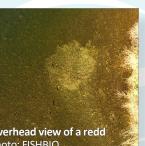
RELEASING

- Use hook removal devices.
- Carefully revive fish before releasing.



Do not hold a fish under the gills or by the mouth.

- Wet your hands before handling to preserve the slime layer that protects the fish from disease.
- Air exposure increases stress and may result in death.
- Target air exposure for less than 10 seconds.
- Use a dehooking device to reduce handling time and increase survival.



Overhead view of a redd Photo: FISHBIO

dig multiple redds in a single spawning season depositing several hundred (500-1000) eggs in each. Redds are generally between 3-6 square feet in size and can be



A redd is a nest where salmonids (salmon, steelhead, and trout) lay eggs. Female salmonids dig and clean gravel with their bodies creating a recognizable depression in the riverbed. Salmonids will

identified

appearance of "clean"

looking lighter

gravel that is silt free.

by the

colored

MAKING A DIFFERENCE AVOID FISHING & WADING NEAR REDDS

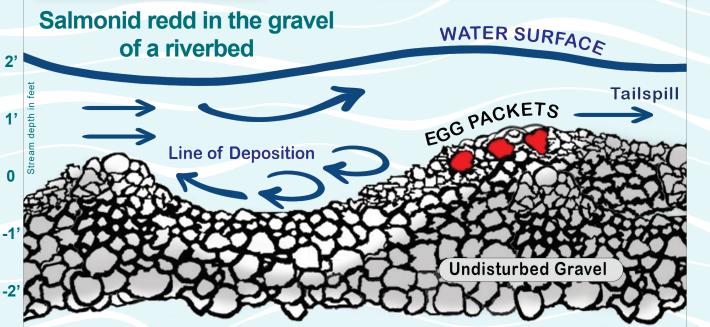


Avoid fishing or spending any time in the water near redds. Redds are sensitive to disturbance and stepping on them or even near them can cause some or all of the eggs to die.

LEAVE SPAWNING FISH ALONE

Angling pressure on actively spawning salmon, steelhead, and trout adds stress and can change behavior. This can negatively impact spawning success.





TAKE A GREAT, SAFE PHOTO



Above: Rebekka Redd demonstrates how to handle a fish for a photograph. She supports the steelhead (*Oncorhynchus mykiss*) horizontally, with her hands in front of the tail and under the front fins, before returning it to the water. Photos courtesy of Rebekka Redd Fly Fishing

- 1. Have a friend or someone with a **camera ready** and accessible.
- 2. Wet your hands before handling to preserve the slime layer that protects the fish from disease.
- 3. Focus the camera before lifting fish out of the water.
- 4. **Properly hold the fish** by gripping in front of the tail and supporting the body under the front fins.
- 5. Count 3, 2, 1, then lift... click. Fish and hands that are dripping water show the fish has not been out of the water for more than 10 seconds.

KNOW WHEN TO SKIP THE PIC!

Sometimes releasing a fish quickly should be your priority. Examples: catching an endangered or threatened species, a deep set hook, especially warm water, a long tiring fight, lots of predators in the area, or the fish is showing signs of stress. If you catch or encounter an endangered or threatened species it should be left alone or returned to the river immediately without removing it from the water.



For more information on fishing and listed species in your area:

- www.fisheries.noaa.gov/region/westcoast#management
- www.fisheries.noaa.gov/insight/recreationalfishing
- Sign up for Recreational Fisheries updates: https://public.govdelivery.com/accounts/ USNOAAFISHERIES/subscriber/topics



Long Beach, CA 562-980-4073

West Coast Region

www.fisheries.noaa.gov/about/ west-coast-region

Sustainable Fisheries Division

Oncorhynchus tshawytsehd

Chinook salmon

NOAA FISHERIES

WEST COAST REGION

Scaling Back Your Impact: Best Practices for Inland Fishing