

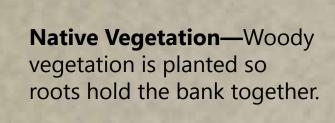
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You're probably here because you want to launch your boat, park, and catch fish. But, parking on the wetland can damage the very resource that lured you here—the fish. This wetland filters and cleans the water, helping keep the Kenai River clear for salmon in all stages of their lives.

ore improvements, people parked cars and trailers on the wetlands. The lot now ha designated parking, allowing sensitive habitat to be protected

Riverbank Stabilization



Brush Layering—Layers of dormant willow cuttings and biodegradable fabric wraps filled with soil evegetate and stabilize the bank.

Fill—Rock and gravel are placed behind the footer log and covered with biodegradable fabric.

e trunk approximately 10-foot long

Trees—Trunks, frequently spruce, with approximate ten-foot lengths and six-foot root fans are used.

Root wads and brush layering were chosen as the best techniques to stabilize the riverbank at this tidally influenced site.

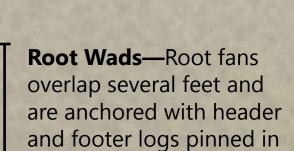
Root wads collect sediment and protect the riverbank, allowing the brush layering to revegetate the bank and provide excellent fish habitat.

A Healthy Habitat starts with the wetlands.

"Hey, why can't I park on the wetland?"

For the Love of Salmon

In addition to the improved parking and staging area, root wads and brush layering were used to protect, rehabilitate, and restore severely damaged riverbanks. A well-vegetated bank provides the necessary food and cover for salmon fry. Now the bank can rejuvenate itself, resist erosion, and become more productive—naturally.



place with rebar.

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Salmon fry eating

mayfly and stonefly

larvae and nymphs.

Wetlands and Riverbanks = Fish

Salmon call this river home, but other animals, such as Bald Eagles and Barrow's Goldeneye, also benefit from the changes made here. Protections for this lowland wetland and riparian habitat were funded by a state and federal partnership, the Exxon Valdez Oil Spill Trustee Council, to allow for acquisition and restoration by Alaska State Parks.

This panel was funded by a state and federal partnership, the Exxon Valdez Oil Spill Trustee Council (EVOSTC), and created by Alaska State Parks.

No Habitat = No

The dotted orange line indicates where Alaska State Parks added fill to demark parking and alleviate additional damage to the wetland, while continuing to provide access for fishermen.



These anglers are fishing in the water, rather than on the bank. his will further protect the stabilized bank and the fish-rearing habitat

