

Pat Creek **Fish Habitat** *Restoration*

Location: Wrangell Island, Southeast Alaska

Fish: Salmon (Coho, Pink, Chum, Sockeye), Dolly Varden char, Cutthroat Trout

History: The valley bottom was logged in the 1960's-70's. This logging occurred before stream buffers were required, and trees on the stream's banks were harvested.

Restoration Need: Fish like trees (when they fall in they create pools and other preferred habitats). The lack of mature trees along (and also in) the creek has resulted in less than optimal fish habitat including overwidened areas lacking pools and cover.

The Project: During the summer of 2019, "large wood" (tree trunks/roots) will be added to the creek within a 1 km section to improve fish habitat and stabilize the streambanks. An abandoned logging road will be breached to allow the channel to naturally migrate across the floodplain. The division of Forestry has already completed a portion of the project, decommissioning a road that was blocking salmon from accessing important habitat.

Upcoming Events: A field trip highlighting the project during the annual Family Fishing Day on June 15th, 2019 at 11am and 1pm.



Division of Forestry
Alaska Department of Natural Resources

Alaska Sustainable
Salmon Fund

