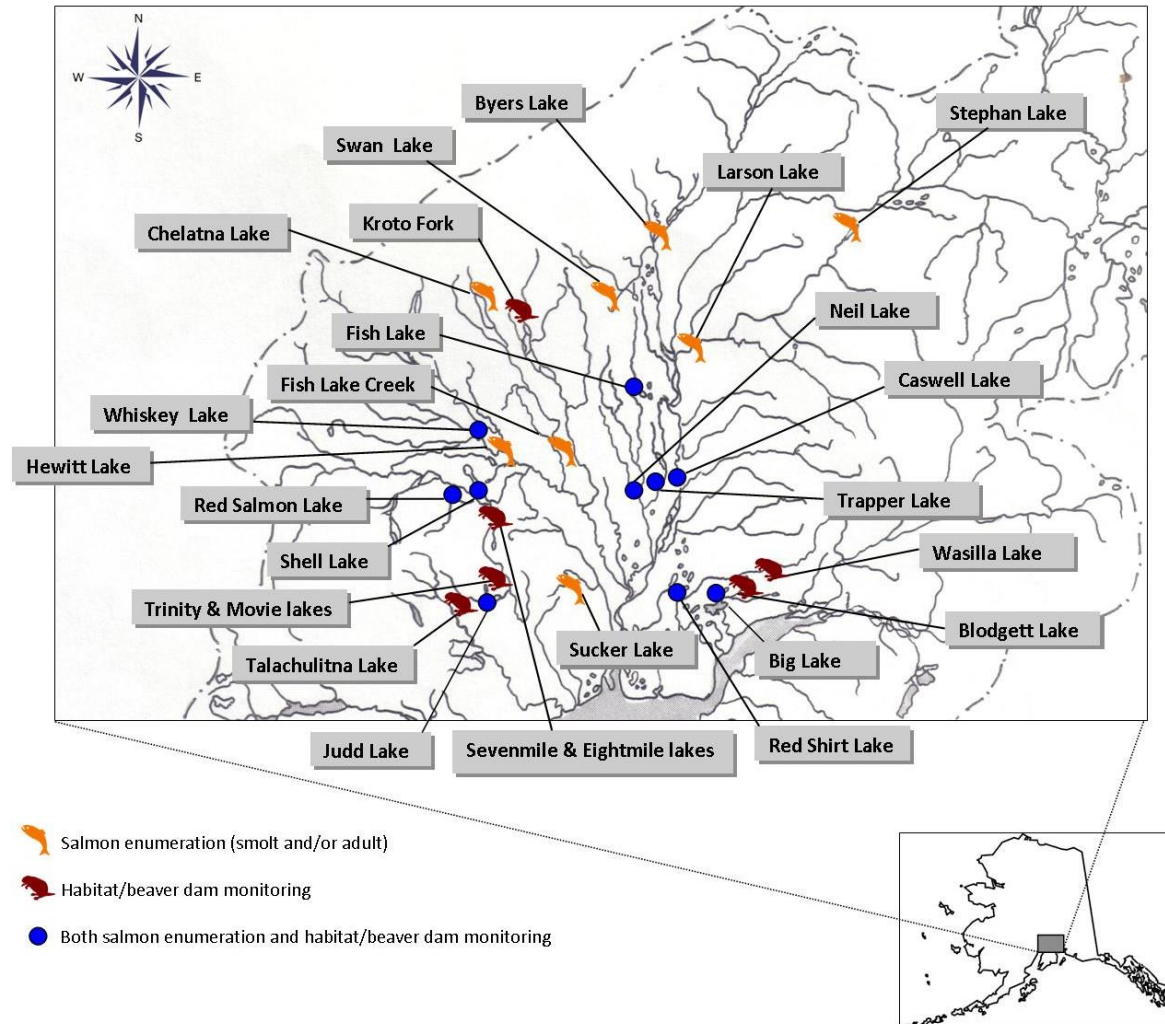


# Cook Inlet Aquaculture Association

**The Critical Role of Hatcheries in the  
Quest to Preserve Mat-Su Valley  
Salmon Stocks**



# Salmon Monitoring and Beaver Dam Survey Sites



# Threats to Mat-Su Salmon

[Mat-Su](#)

## Lake-choking invasive weed makes it to Mat-Su

✍ Author: [Zaz Hollander](#) ⌚ Updated: September 28 📅 Published October 16, 2014

WASILLA -- Scientists last month discovered an invasive and potentially fish-threatening plant called elodea for the first time in the Matanuska-Susitna Borough.

The alien invader turned up in shallow Alexander Lake, a remote and once-legendary salmon stronghold in the Susitna River system more recently beset by northern pike. The voracious non-native fish is decimating salmon stocks in parts of the state including the Mat-Su -- and pike like the shelter of plants like elodea.

[Alaska News](#)

## Warm water killing fish in Mat-Su and Anchorage

✍ Author: [Sean Doogan](#) ⌚ Updated: May 31 📅 Published August 13, 2015

Unusually warm water temperatures and low river levels are killing salmon in the Matanuska and Susitna valleys. Hundreds of Arctic char, recently [stocked](#) by the [Alaska Department of Fish and Game](#), have also gone belly up in [Campbell Point Lake](#), also known as Little Campbell Lake, inside Anchorage's [Kincaid Park](#).

[Outdoors/Adventure](#)

## Can Alaska Fish and Game make room for salmon in pike habitat?

✍ Author: [Craig Medred](#) ⌚ Updated: July 7 📅 Published September 28, 2011

The Alaska Department of Fish and Game has engaged an unwinnable war against northern pike in the still-wild Susitna Valley, but the commander in charge believes the conflict could be worth the three-quarter million dollar cost.

[Opinions](#)

## Salmon management plans are working in Upper Cook Inlet, but there's more to do

✍ Author: [Larry Engel](#) ⌚ Updated: June 29 📅 Published January 1, 2015

Fishing for silver salmon this year in the Matanuska-Susitna Borough was the best in a long time. The Little Susitna River had its largest coho escapement since 2006, according to the Alaska Department of Fish & Game. Fish Creek, likewise, enjoyed its strongest coho run since 2002 and also opened to dipnetting for sockeye for the first time in four years. Once again, there were fish in the rivers, and Alaskans were enjoying them.

They're meant to help, but culverts actually block fish passage

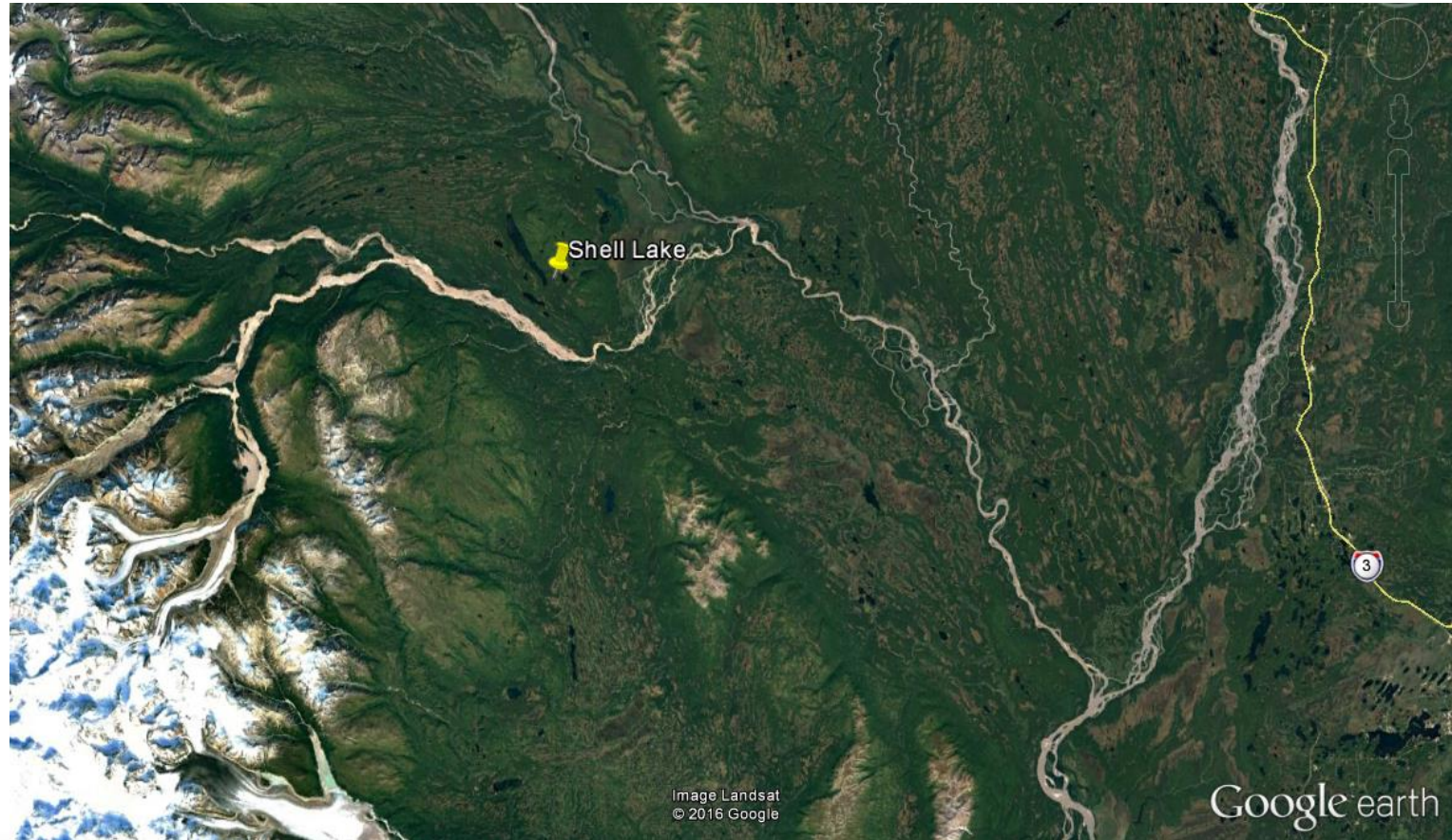
Flow Flaw

**Posted:** Sunday, August 06, 2006

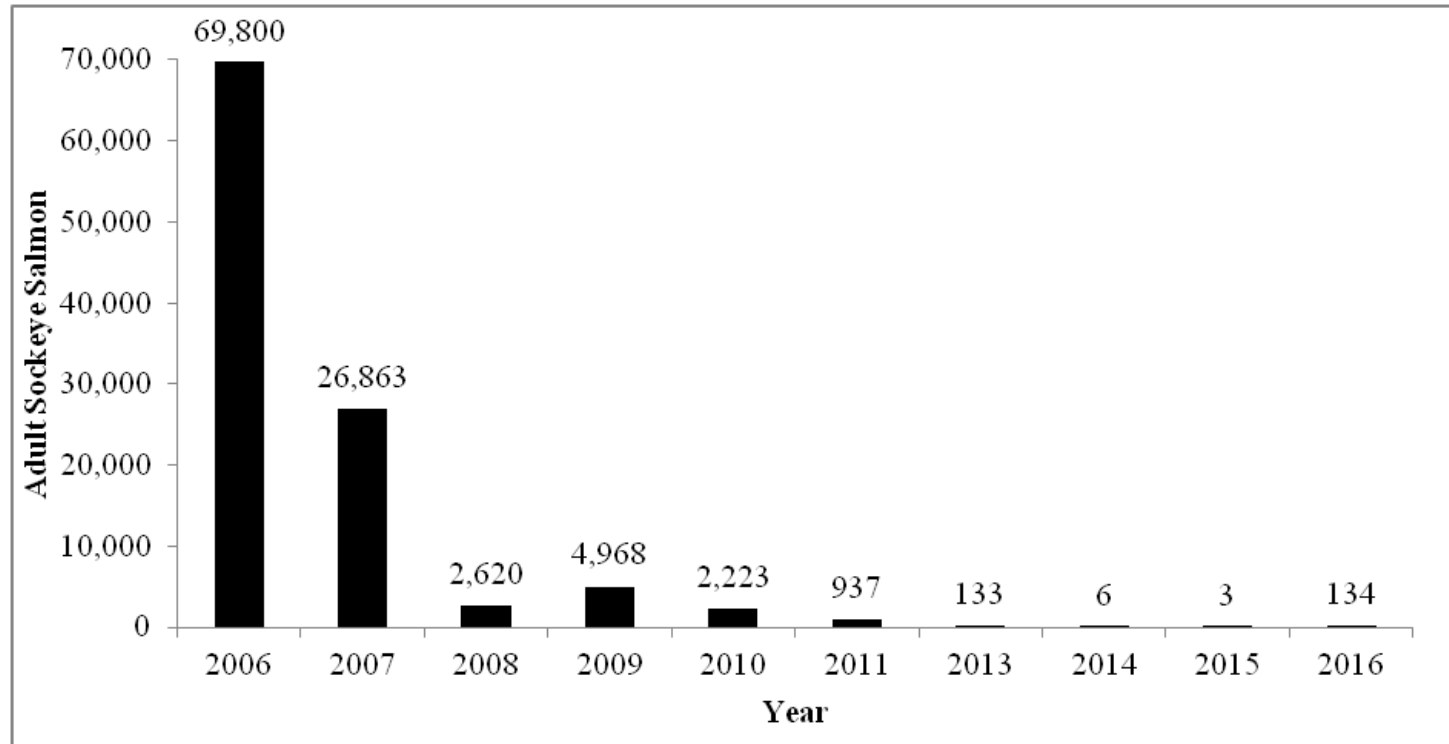
By Story by Patrice Kohl  
Ginny Litchfield may understand more than most just how important transportation is to Alaska's fishing industry. Litchfield's work helps to ensure the fishermen and fish products that roll over the Kenai Peninsula's roads can get to where they need to go. But even more directly, Litchfield ensures the safe passage of fish traveling below the peninsula's roads.



# Shell Lake



# Shell Lake Salmon



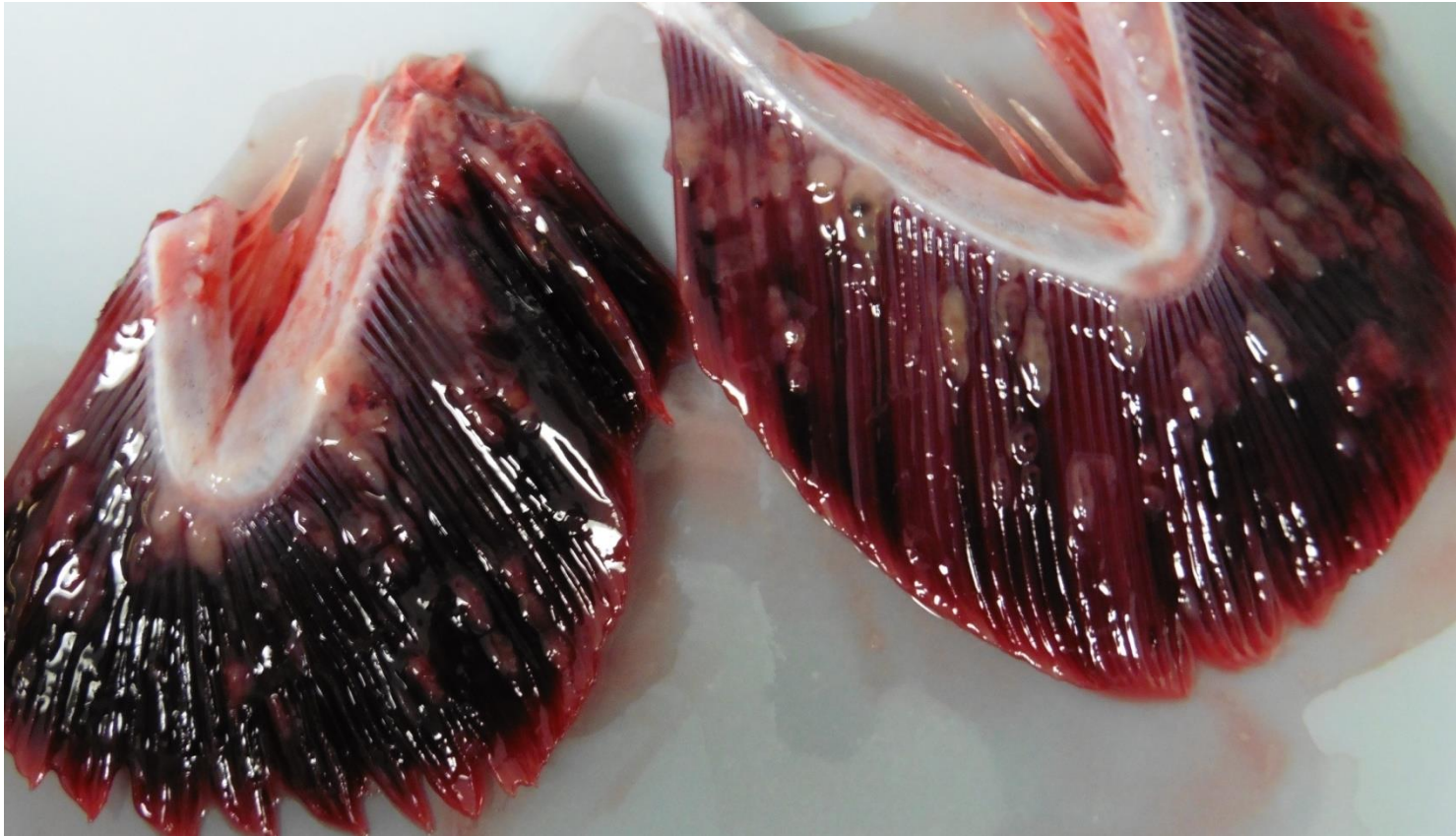
# Northern Pike



# Beaver Dams



# Disease





# How Hatcheries Can Help





# Questions?

