# Progress of the Mat-Su Basin Salmon Habitat Partnership

2014-2015

Jessica Speed, Mat-Su Salmon Habitat Partnership November 19, 2015 Mat-Su Salmon Symposium Palmer, Alaska



Thriving Fish, Healthy Habitats & Vibrant Communities Can Co-exist in the Mat-Su

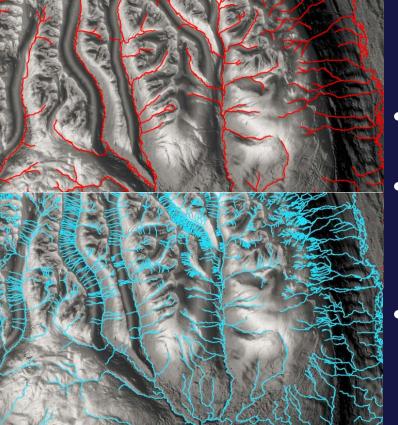
#### Mat-Su Salmon Partnership Representation

Category	Total #	Percentage
Non-profit	21	35%
Governmental (local, state, federal)	18	30%
Business (including consultants)	9	15%
Tribal	5	8%
Fishing (interest groups & guides)	5	8%
Academic	1	2%
Private individual	1	2%
	60	100%



Together the Matanuska & Susitna watersheds total over 25,000 square miles





# **Partnership Progress ~ Science:**

- Mapping streams to national standards
- Improvements in knowledge of juvenile salmon distribution, abundance and important overwintering areas
- Stream temperature monitoring and identification of cold water refugia



#### **Partnership Progress ~ Conservation:**

- 1,000 acres of important salmon habitat conserved
- Water reservations filed for Moose Creek & data collected on Kashwitna River and Little Willow Creek
- 84 stream miles & 6 streams added to the Anadromous Waters Catalog







### Partnership Progress ~ Restoration:

- 14 barrier removals opened up 49.5 miles of upstream habitat and 857 acres of lakes.
- 11 shoreline restoration projects on public and private land
- Detection, education, eradication & containment of Invasive aquatic species

#### Partnership Progress ~

# **Information Sharing & Education:**

Partnership:

- Annual Mat-Su Salmon Symposium
- Summer Site Tour
- Wildlife Wednesday Series

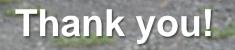
Partner campaigns & initiatives:

Clean Boating Kingmakers Septic Smart Baby Salmon Live Here Susitna Salmon Center Salmon in the Classroom











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