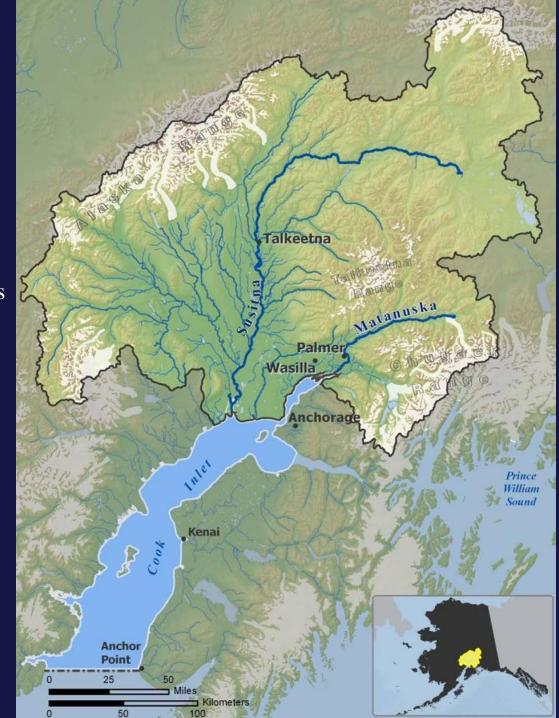
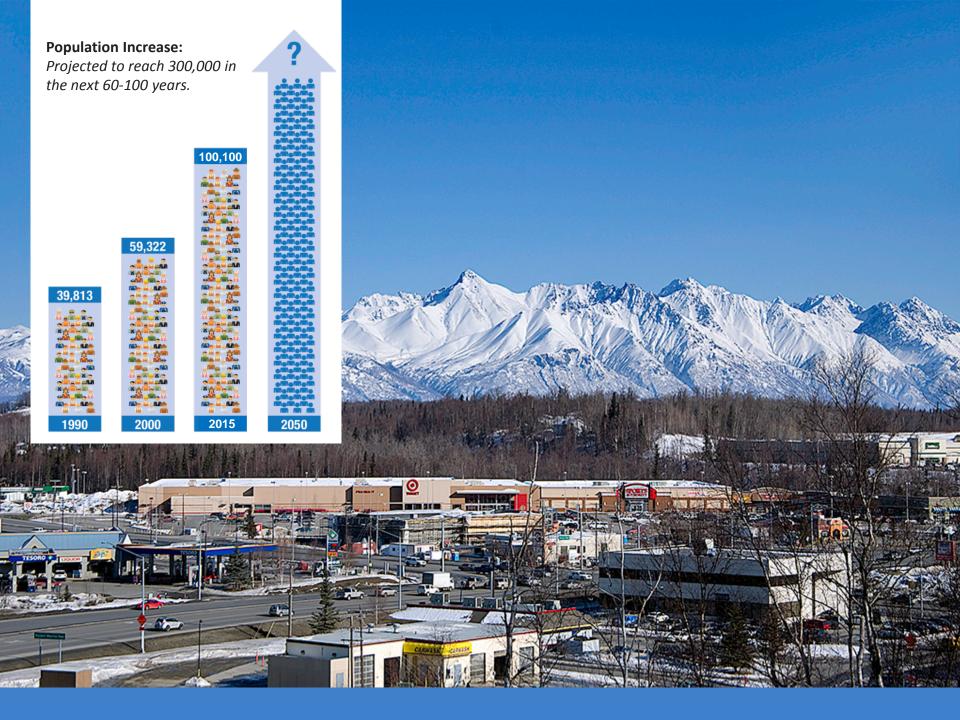
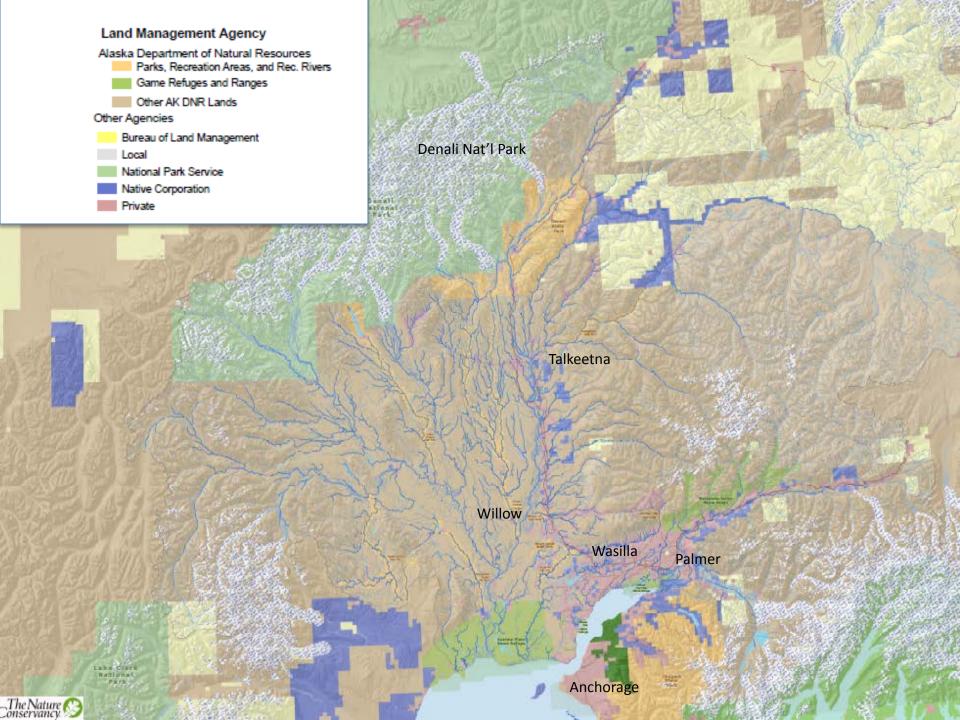


Mat-Su Basin Salmon Habitat Partnership
Corinne Smith, The Nature Conservancy

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







#### Local Mat-Su salmon habitat situation:

Borough passed a Fish Passage Ordinance

- Borough's riparian setback is not enough
- Corps not requiring wetlands mitigation on all projects
- Lack of enforcement on habitat issues on state lands

### **Potential improvements:**

- Borough is pursuing local wastewater treatment
- Riparian setback ordinance may be introduced next year
- Borough will implement stormwater management

Tri-borough Salmon Commission to address Cook Inlet habitat issues



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

Mat-Su	Salmon	Partners	hip i	₹eŗ	presen	E	ioi	n

Category	Total #	Percentage	2600
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%	







## **Conservation Strategies**

Overarching Science Strategies

	1	Overarching Science Strategies				
	2	Alteration of Riparian Areas				
	3	Climate Change				
	4	Culverts that Block Fish Passage				
5 Filling of Wetlands		Filling of Wetlands				
	6	Impervious Surfaces & Stormwater Runoff				
	7	Invasive Aquatic Species				
	8	Large-scale Resource Development				
	9	Loss or Alteration of Water Flow or Volume				
	10	Loss of Estuaries & Nearshore Habitats				
	11	Motorized Off-road Recreation				
	12	Wastewater Management				

Conserving Salmon Habitat in the Mat-Su Basin



The Strategic Action Plan of the Mat-Su Basin Salmon Habitat Partnership 2013 Update Mat.su Mat.su





#### **Conservation:**



- 9,000 acres of important salmon habitat conserved
- Water reservations issued on 5 creeks, applications pending on 13 creeks, & gages on 5 creeks
- >230 stream miles added to the Anadromous Waters Catalog



# Partnership Progress ~ Information Sharing & Education:

#### Partnership:

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

#### Partner campaigns & initiatives:

Clean Boating Baby Salmon Live Here

Kingmakers Susitna Salmon Center

Septic Smart Salmon in the Classroom





