

Summary of Ongoing ADF&G Studies in Susitna Watershed  
October 21, 2011

Division	Resource	Brief description of Study	Geographic Area	Study Period	Contact			
					Name	Phone	Email	
Comm Fish	sockeye salmon	Yentna Sonar Error Estimation	Yentna River	2009-2013	Suzanne Maxwell	260-2914	<a href="mailto:suzanne.maxwell@alaska.gov">suzanne.maxwell@alaska.gov</a>	
	sockeye salmon	Susitna Sockeye Salmon Production	Susitna watershed lakes	2009-2013	Mark Willette	262-9368	<a href="mailto:mark.willette@alaska.gov">mark.willette@alaska.gov</a>	
	sockeye salmon	Yentna Fish Wheel Selectivity	Yentna River	2009-2013	Mark Willette	262-9368	<a href="mailto:mark.willette@alaska.gov">mark.willette@alaska.gov</a>	
Sport Fish	coho and chum salmon	Estimate the abundance of returning coho and chum salmon in Susitna and used tagging (radio telemetry) data to examine spawner distribution	Susitna watershed	2010-2012	Jack Erickson	267-2398	<a href="mailto:jack.erickson@alaska.gov">jack.erickson@alaska.gov</a>	
	Invasive pike	Reduce number of pike in Alexander Creek with intensive netting	Alexander Creek Drainage	2011- TBD	Jack Erickson	267-2398	<a href="mailto:jack.erickson@alaska.gov">jack.erickson@alaska.gov</a>	
	Deshka River Weir	Operate a floating weir to monitor coho and Chinook escapement	Deshka River	Annually	Jack Erickson	267-2398	<a href="mailto:jack.erickson@alaska.gov">jack.erickson@alaska.gov</a>	
	Chinook escapement surveys	Annual aerial flights of select Susitna streams	Susitna tributaries	Annually	Jack Erickson	267-2398	<a href="mailto:jack.erickson@alaska.gov">jack.erickson@alaska.gov</a>	
	Coho escapement surveys	Annual surveys of select Susitna streams	Susitna tributaries	Annually	Jack Erickson	267-2398	<a href="mailto:jack.erickson@alaska.gov">jack.erickson@alaska.gov</a>	
	Deception Creek Chinook salmon enhancement	Annual carcass survey to quantify percent of hatchery reared fish in Deception and straying into Willow Creek	Deception and Willow Creek	Annually	Jack Erickson	267-2398	<a href="mailto:jack.erickson@alaska.gov">jack.erickson@alaska.gov</a>	
	Chinook salmon genetics	Sport fish and Commfish Genetic lab are collecting Cook Inlet baseline	Chinook streams throughout Cook Inlet	Wraps up in 2012	Jack Erickson/ Chris Habicht	563-1218/ 563-2169	<a href="mailto:jack.erickson@alaska.gov">jack.erickson@alaska.gov</a>	
	Wildlife	brown bear	demography relative to harvest, and predation characteristics	GMU13A west	2006-2011	Becky Schwanke	822-3461	<a href="mailto:becky.schwanke@alaska.gov">becky.schwanke@alaska.gov</a>
		moose	calf survival, nutritional status, Survey & Inventory	GMU13A, B	ending, S&I ongoing	Becky Schwanke	822-3461	<a href="mailto:becky.schwanke@alaska.gov">becky.schwanke@alaska.gov</a>
		moose	Survey & Inventory	GMU 14, 16	ongoing	Tim Peltier	746-6327	<a href="mailto:tim.peltier@alaska.gov">tim.peltier@alaska.gov</a>
sheep		Survey & Inventory	GMU13	ongoing	Becky Schwanke	822-3461	<a href="mailto:becky.schwanke@alaska.gov">becky.schwanke@alaska.gov</a>	
caribou		Survey & Inventory	GMU13	ongoing	Becky Schwanke	822-3461	<a href="mailto:becky.schwanke@alaska.gov">becky.schwanke@alaska.gov</a>	
ptarmigan		Survey & Inventory	GMU 13 Denali Hwy area	ongoing	Rick Merizon	746-6333	<a href="mailto:richard.merizon@alaska.gov">richard.merizon@alaska.gov</a>	
grouse		Survey & Inventory	GMU 13 14 16 road system areas	ongoing	Rick Merizon	746-6333	<a href="mailto:richard.merizon@alaska.gov">richard.merizon@alaska.gov</a>	
Subsistence	Subsistence	Subsistence Baseline Harvest Assessment Yr 1	Chistochina	2009	Davin Holen	267-2807	<a href="mailto:davin.holen@alaska.gov">davin.holen@alaska.gov</a>	
	Subsistence	Subsistence Baseline Harvest Assessment Yr 2	Sitna, Mentasta, Copper Center	2010	Davin Holen	267-2807	<a href="mailto:davin.holen@alaska.gov">davin.holen@alaska.gov</a>	
	Subsistence	Subsistence Baseline Harvest Assessment Yr 3	Chitina & McCarthy	2011	Davin Holen	267-2807	<a href="mailto:davin.holen@alaska.gov">davin.holen@alaska.gov</a>	
	Subsistence	Assessment of the validity of issued permits in the Copper River subsistence fishery	Copper Center & Chitina	2010-2012	Robbin La Vine	267-2362	<a href="mailto:robbin.lavine@alaska.gov">robbin.lavine@alaska.gov</a>	
	Subsistence	Upper Copper River, Changing Environments and the Contemporary Subsistence Fisher	Sitna, Mentasta, Copper Center, & Chistochina	2012-2014	Robbin La Vine	267-2362	<a href="mailto:robbin.lavine@alaska.gov">robbin.lavine@alaska.gov</a>	