

APPENDIX R

ASAP Fish Stream List

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Table 5.6-1 Fish Stream List¹⁴

A. Mainline Crossings

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_3.1	Putuligayuk River	70.28055	-148.58862	Perennial	AS	Yes			AWr,BCr,DVr,LCr,OMp,Wr	
ST_21.3	Unnamed	70.03229	-148.73501	HPOI	OC	No	2014	None		
ST_27.2	Unnamed	69.94729	-148.75789	Perennial	OC	No	2011	Fish Present- No Species Information		DV,S9
ST_35.1	Unnamed	69.8385	-148.76313	HPOI	OC	No	2011, 2014	No Collection Effort		
ST_40.9	Unnamed	69.75471	-148.73127	HPOI	OC	No	2011, 2014	No Collection Effort		
ST_67.2	Unnamed	69.3943	-148.71701	HPOI	OC	No	2011	No Collection Effort		
ST_74.5	Unnamed	69.30317	-148.74327	Perennial	OC	No	2011, 2014	Fish Present- No Species Information		AG
ST_76.5	Unnamed	69.27627	-148.77265	Perennial	OC	No	2014	No Collection Effort		AG
ST_76.7	Unnamed	69.27297	-148.77454	Perennial	OC	No	2014	None		S9
ST_76.9	Unnamed	69.27126	-148.77378	Perennial	OC	No	2014	None		AG

¹⁴ A “Fish Stream List” is an industry standard term for a tabular account of waterbodies known to contain fish or fish habitat. While USACE has provided guidance for defining what is a “stream” in wetland delineations, and while waterbodies not meeting this wetlands definition of a stream are denoted instead as hydrologic points of interest, or “HPOIs”, both classifications of waterbodies can contain fish habitat. Therefore both streams and HPOIs are contained within this “Fish Stream List” regardless of the fact that HPOIs do not meet the wetlands definition of a stream.

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_82.5	Unnamed	69.19514	-148.82763	Perennial	OC	No	2011, 2014	DV		
ST_85.1	Unnamed	69.16006	-148.84205	Perennial	OC	No	2011, 2014	CN,DV,S9		
ST_88.1	Unnamed	69.12355	-148.86422	Perennial	OC	No	2014	None		
ST_90.1	HPOI	69.09641	-148.83788	HPOI	OC	No	2011, 2014	AG		AG, S9
ST_90.2	Unnamed	69.09599	-148.83687	Perennial	OC	No	2014	AG		AG, S9
ST_92.9	Unnamed	69.059	-148.8304	HPOI	IOC	No	2011, 2014	AG		
ST_99	Unnamed	68.97641	-148.88924	Perennial	OC	No	2014	None		
ST_100.5	Unnamed	68.9571	-148.89695	Perennial	OC	No	2011, 2014	None		
ST_101.5	Dan Creek	68.94329	-148.90002	Perennial	OC	No	2011, 2014	AG		AG,S9
ST_103.7	Unnamed	68.9112	-148.89405	HPOI	OC	No	2011, 2014	AG		AG,CN
ST_104.5	Unnamed	68.8995	-148.89144	HPOI	OC	No	2011, 2014	None		
ST_105	Unnamed	68.89354	-148.89011	HPOI	OC	No	2011, 2014	None		
ST_105.6	Unnamed	68.88492	-148.88819	HPOI	OC	No	2011, 2014	None		None
ST_106.7	Oksrukuyik Creek Tributary	68.86917	-148.88075	Perennial	OC	No	2011, 2014	AG,CN,AG		
ST_108.5	Oksrukuyik Creek Tributary	68.84378	-148.86019	Perennial	OC	No	2014	AG		
ST_115.3	Unnamed	68.75618	-148.90989	HPOI	OC	No	2011	No Collection Effort		
ST_121.5	Unnamed	68.69569	-149.07951	Perennial	OC	No	2015	AG		
ST_128.5	Toolik River	68.64681	-149.31946	Perennial	IOC	No	2011	None		
ST_129.2	Imnavait Creek	68.64137	-149.34259	Perennial	IOC	No	2011	No Collection Effort		AG
ST_130.8	Kuparuk River	68.6238	-149.38167	Perennial	IOC	No	2011	No Collection Effort		AG
ST_136.3	Unnamed	68.56198	-149.49189	HPOI	IOC	No	2011	No Collection Effort		
ST_136.6	Unnamed	68.55807	-149.49706	HPOI	IOC	No	2011	No Collection Effort		
ST_137.1	Unnamed	68.55126	-149.49349	HPOI	IOC	No	2011	No Collection Effort		None

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_137.6	Unnamed	68.54439	-149.4899	HPOI	IOC	No	2011	No Collection Effort		None
ST_142.4	Unnamed	68.4805	-149.43433	HPOI	IOC	No	2011	None		
ST_142.8	Unnamed	68.47653	-149.42338	HPOI	OC	No	2011	No Collection Effort		
ST_143	Unnamed	68.47431	-149.41727	HPOI	IOC	No	2011	None		
ST_145	Atigun River	68.45187	-149.37106	Artificial Path	IOC	No	2011, 2014	No Collection Effort		
ST_146.7	Unnamed	68.43112	-149.34918	HPOI	OC	No	2011	No Collection Effort		
ST_148.1_1	Unnamed	68.41222	-149.32874	HPOI	OC	No	2011	No Collection Effort		
ST_148.5	Holden Creek	68.40713	-149.32301	Perennial	OC	No	2011	No Collection Effort		DV
ST_149.8	Unnamed	68.38784	-149.31971	HPOI	IOC	No	2011	None		
ST_150.8	Roche Mountonee Creek	68.37346	-149.31419	Perennial	OC	No	2011	No Collection Effort		
ST_153.1	Unnamed	68.34286	-149.34155	HPOI	IOC	No	2011	None		
ST_154	Unnamed	68.33079	-149.35128	HPOI	OC	No	2011	No Collection Effort		
ST_155	Unnamed	68.31561	-149.3524	HPOI	OC	No	2011	No Collection Effort		
ST_155.4	Unnamed	68.31134	-149.35527	HPOI	OC	No	2011	AG		None
ST_155.5_2	Unnamed	68.30854	-149.35666	HPOI	OC	No	2011	No Collection Effort		
ST_157.3	Unnamed	68.28477	-149.36855	Perennial	IOC	No	2011	No Collection Effort		None
ST_157.4	Trevor Creek	68.28352	-149.37192	Perennial	IOC	No	2011	No Collection Effort		
ST_158.3	Unnamed	68.27233	-149.39245	Intermittent	IOC	No	2011	No Collection Effort		

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_160.5	Unnamed	68.24348	-149.42127	Intermittent	IOC	No	2011	No Collection Effort		
ST_162	Unnamed	68.22302	-149.40909	Perennial	IOC	No	2011	None		
ST_162.6	Atigun River	68.2156	-149.4113	Artificial Path	IOC	No	2011, 2014	AG		AG
ST_163	Unnamed	68.20949	-149.41389	HPOI	OC	No	2011	No Collection Effort		
ST_163.5	Unnamed	68.20243	-149.40828	Perennial	OC	No	2011, 2014, 2015	AG,DV		AG
ST_165	Unnamed	68.18329	-149.42497	HPOI	OC	No	2011	No Collection Effort		
ST_165.1	Unnamed	68.18185	-149.42688	HPOI	OC	No	2011	No Collection Effort		
ST_165.3	Unnamed	68.17944	-149.43006	Intermittent	OC	No	2011	No Collection Effort		
ST_165.4	Unnamed	68.17761	-149.43248	Intermittent	OC	No	2011	No Collection Effort		
ST_166	Spike Camp Creek	68.16938	-149.43874	Artificial Path	IOC	No	2011	No Collection Effort		AG
ST_166.5	Unnamed	68.16425	-149.43635	Intermittent	OC	No	2011	No Collection Effort		
ST_167.5	Unnamed	68.14859	-149.44128	Intermittent	IOC	No	2011	No Collection Effort		
ST_168.2	Unnamed	68.13949	-149.4462	Intermittent	OC	No	2011	No Collection Effort		
ST_169.9	Unnamed	68.12752	-149.49115	Perennial	OC	No	2011	No Collection Effort		
ST_171.6	Unnamed	68.11344	-149.53785	Perennial	IOC	No	2011	No Collection Effort		
ST_173.1_1	Unnamed	68.09429	-149.54905	HPOI	OC	No	2011	No Collection Effort		
ST_173.5	Unnamed	68.08865	-149.55496	Perennial	OC	No	2011	None		
ST_174.9	Unnamed	68.07442	-149.59028	Intermittent	OC	No	2011	None		

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_175.4	Unnamed	68.06789	-149.59921	HPOI	IOC	No	2015	AG		
ST_178.2	Trib to Dietrich River	68.03628	-149.65447	Perennial	IOC	No	2011	No Collection Effort		
ST_178.3_1	Dietrich River	68.03626	-149.6566	Perennial	IOC	No	2011	No Collection Effort		
ST_178.3_2	Dietrich River	68.03587	-149.65811	Perennial	IOC	No	2011	No Collection Effort		
ST_178.4	Dietrich River	68.03471	-149.66261	Perennial	IOC	No	2011	No Collection Effort		
ST_178.9	Dietrich River	68.03158	-149.67604	Perennial	IOC	No	2011	No Collection Effort		
ST_178.9_1	Dietrich River	68.03137	-149.67826	Perennial	IOC	No	2011	No Collection Effort		
ST_178.9_2	Dietrich River	68.03121	-149.68017	Perennial	IOC	No	2011	No Collection Effort		
ST_179	Dietrich River	68.031	-149.68328	Perennial	IOC	No	2011	No Collection Effort		
ST_179.2_2	Dietrich River	68.03064	-149.68848	Perennial	IOC	No	2011	No Collection Effort		
ST_179.3	Dietrich River	68.03027	-149.69387	Perennial	IOC	No	2011	None		AG,CN
ST_180.3	Unnamed	68.02276	-149.72237	Perennial	IOC	No	2015	No Collection Effort		
ST_181.6	Dietrich River	68.00611	-149.74744	Perennial	IOC	No	2014, 2015	AG,AG,BB, CN,DV		
ST_182.5	Unnamed	67.99558	-149.7578	HPOI	OC	No	2011	AG,DV		
ST_183.3	Unnamed	67.98527	-149.76582	HPOI	OC	No	2014	AG,CN		
ST_183.4	Unnamed	67.98463	-149.76292	HPOI	IOC	No	2011	AG,DV		
ST_183.5	Unnamed	67.98286	-149.76073	Perennial	IOC	No	2011	No Collection Effort		
ST_184.4	Unnamed	67.97035	-149.76668	Intermittent	IOC	No	2011	None		
ST_184.9	Unnamed	67.96286	-149.76862	Perennial	IOC	No	2011	No Collection Effort		

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_187.4	Nutirwik Creek	67.93448	-149.81844	Artificial Path	IOC	No	2011	No Collection Effort		
ST_188.9	Unnamed	67.9146	-149.81886	HPOI	IOC	No	2011	AG		
ST_189	Unnamed	67.91257	-149.81834	HPOI	IOC	No	2011	AG		
ST_189.5	Unnamed	67.90525	-149.81661	Intermittent	IOC	No	2011	CN		
ST_189.8	Unnamed	67.90128	-149.81595	Intermittent	OC	No	2011	None		
ST_190.5	Unnamed	67.89072	-149.81836	Perennial	IOC	No	2011	No Collection Effort		No Collection Effort
ST_193.5	Unnamed	67.84879	-149.82821	Perennial	IOC	No	2011	None		No Collection Effort
ST_194.9	Unnamed	67.82777	-149.83079	Intermittent	IOC	No	2011	None		None
ST_196.1	Unnamed	67.81082	-149.82486	Perennial	IOC	No	2011	None		
ST_197.6	Unnamed	67.79254	-149.80428	Intermittent	OC	No	2011	No Collection Effort		AG,CN
ST_198	Unnamed	67.78765	-149.79682	HPOI	IOC	No	2011	No Collection Effort		
ST_198.9	Unnamed	67.7757	-149.77857	Intermittent	IOC	No	2011	No Collection Effort		
ST_199.7	Unnamed	67.76493	-149.76723	HPOI	IOC	No	2011	No Collection Effort		
ST_200.4	Unnamed	67.75533	-149.7621	HPOI	OC	No	2011	No Collection Effort		
ST_200.8	Unnamed	67.74993	-149.75968	HPOI	IOC	No	2011	No Collection Effort		
ST_201.2	Unnamed	67.74518	-149.75706	HPOI	IOC	No				No Collection Effort
ST_201.7	Snowden Creek	67.73758	-149.75288	Perennial	IOC	No	2011	No Collection Effort		AG,CN
ST_202.7_1	Unnamed	67.72547	-149.74046	Intermittent	OC	No	2011	None		
ST_202.7_2	Unnamed	67.72466	-149.73998	HPOI	OC	No	2011	None		

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							ASAP		AWC	AFFID
							Year	Species		
ST_203.3	Unnamed	67.71629	-149.73502	HPOI	IOC	No	2011	No Collection Effort		
ST_204.6	Unnamed	67.69829	-149.72755	Perennial	IOC	No	2011	No Collection Effort		
ST_207.3	Unnamed	67.65982	-149.71857	Perennial	IOC	No	2011	CN		AG,CN,DV
ST_208.6	Dietrich River	67.64548	-149.74054	Artificial Path	IOC	No	2011	No Collection Effort		
ST_209	Unnamed	67.64229	-149.75345	Perennial	IOC	No	2011	No Collection Effort		AG,CN,DV
ST_210.5	Unnamed	67.62478	-149.78383	HPOI	IOC	No	2011	AG, None		
ST_210.9	Middle Fork Koyokuk River 3	67.61922	-149.78724	Artificial Path	IOC	Yes	2011, 2014	CN	CHp	AG,CN
ST_213.1	Unnamed	67.58814	-149.7865	Perennial	IOC	No	2011	AG,CN		AG,CN
ST_214.4	Unnamed	67.57151	-149.80881	HPOI	IOC	No	2011	None		
ST_218.3	Linda Creek	67.51969	-149.84393	Perennial	IOC	No	2011	No Collection Effort		AG,CN
ST_218.9	Gold Creek	67.51235	-149.85107	Perennial	IOC	No	2011	No Collection Effort		AG,CN
ST_219.4	Unnamed	67.5053	-149.85452	HPOI	IOC	No	2011	No Collection Effort		None
ST_219.7	Sheep Creek	67.50088	-149.85604	Perennial	IOC	No	2011	No Collection Effort		AG,CN
ST_220	Unnamed	67.4967	-149.85747	HPOI	IOC	No	2015	No Collection Effort		
ST_220.2	Wolf Pup Creek	67.49351	-149.85857	Perennial	IOC	No	2011	No Collection Effort		
ST_221	Nugget Creek	67.48345	-149.86349	Perennial	IOC	No	2015	CN,DV		AG,CN,LS
ST_223.4	Unnamed	67.46695	-149.94451	HPOI	OC	No	2011	No Collection Effort		
ST_224.8	Unnamed	67.46032	-149.99369	Intermittent	IOC	No	2011	AG,CN,DV		AG,CN
ST_228.9	Minnie Creek	67.42012	-150.07873	Perennial	IOC	Yes	2011	No Collection Effort	Kr	AG,CN

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_230.3	Unnamed	67.40119	-150.0947	Intermittent	IOC	No	2011	No Collection Effort		
ST_232.4	Unnamed	67.37345	-150.12116	HPOI	IOC	No	2011	None		
ST_233.6	Unnamed	67.35611	-150.13057	Intermittent	IOC	No	2011	None		
ST_235.7	Unnamed	67.32713	-150.15279	HPOI	IOC	No	2011	No Collection Effort		None
ST_236.3	Marion Creek	67.3199	-150.16095	Perennial	IOC	Yes	2011	No Collection Effort	CHs,Kr	CN, K
ST_237.3	Unnamed	67.30449	-150.16457	HPOI	IOC	No	2011	AG,CN		AG,CN,LS
ST_239.5	Clara Creek	67.27321	-150.1634	Perennial	IOC	No	2011	No Collection Effort		
ST_240.8	Slate Creek	67.25527	-150.16658	Perennial	IOC	Yes	2011	No Collection Effort	CHp,Kp	
ST_242.5	Unnamed	67.23654	-150.18886	HPOI	IOC	No	2011	No Collection Effort		
ST_246	Rosie Creek	67.19711	-150.26488	Perennial	OC	No	2015	AG,CN		AG
ST_247.6	Unnamed	67.17901	-150.30003	HPOI	IOC	No	2011	None		None
ST_247.8	Unnamed	67.17721	-150.30492	HPOI	IOC	No	2011	No Collection Effort		None
ST_249	Unnamed	67.16872	-150.33867	HPOI	IOC	No	2011	AG		CN
ST_250.3	Unnamed	67.15141	-150.34886	HPOI	OC	No	2011	No Collection Effort		AG
ST_251.8	Unnamed	67.12947	-150.34399	HPOI	IOC	No	2011	AG,CN		
ST_253.3	Unnamed	67.11013	-150.34401	HPOI	IOC	No	2011	None		AG
ST_254.2	Chapman Creek	67.0967	-150.35044	Perennial	IOC	No	2011	None		NP
ST_254.8	Unnamed	67.08791	-150.35072	HPOI	IOC	No	2011	None		
ST_258.5	Unnamed	67.04339	-150.31851	HPOI	IOC	No	2011	None		
ST_260.5	South Fork Ko-yokuk River	67.01766	-150.28376	Artificial Path	IOC	Yes	2011	No Collection Effort	CHs,Ksr,Wp	AG,K
ST_260.8	Unnamed	67.0144	-150.28211	HPOI	IOC	No	2011	CN		
ST_262.6	Unnamed	66.99069	-150.30141	Perennial	OC	No	2011	No Collection Effort		

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ST_263.4	Unnamed	66.98127	-150.32073	HPOI	IOC	No	2011	None		
ST_265.7	Unnamed	66.95614	-150.37546	HPOI	IOC	No	2015	No Collection Effort		
ST_266.8	Unnamed	66.94535	-150.40165	HPOI	IOC	No	2015	No Collection Effort		
ST_268.3	Unnamed	66.92683	-150.42891	HPOI	IOC	No	2011	No Collection Effort		
ST_270.8	Unnamed	66.89701	-150.47762	Intermittent	OC	No	2011	No Collection Effort		
ST_272.2	Jim River	66.88303	-150.51172	Artificial Path	IOC	Yes	2011	No Collection Effort	CHs,Kr	AG,CN,K
ST_274.5	Douglas Creek	66.85593	-150.55662	Perennial	OC	Yes	2011	No Collection Effort	Kr	K
ST_280.5	Unnamed	66.7879	-150.66878	HPOI	OC	No	2011	None		K
ST_281.2	Prospect Creek	66.77826	-150.66824	Perennial	IOC	Yes	2011	No Collection Effort	Ks	CN,K
ST_285.5	Little Nasty Creek	66.71646	-150.65634	Perennial	IOC	No	2011	No Collection Effort		
ST_285.8	Little Nasty Creek Tributary	66.71234	-150.6534	HPOI	IOC	No	2011	No Collection Effort		
ST_288.2	North Fork Bonanza Creek	66.68252	-150.64746	Perennial	IOC	No	2011	No Collection Effort		AG
ST_289.8	Bonanza Creek	66.66024	-150.65591	Perennial	IOC	No	2011	No Collection Effort		AG,CN,RW
ST_293.4	Unnamed	66.60984	-150.67482	HPOI	IOC	No	2011	No Collection Effort		
ST_298.4	Fish Creek	66.54776	-150.71934	Perennial	IOC	No	2014	AG,CN		AG,CN
ST_300.1	Unnamed	66.52498	-150.71705	Perennial	IOC	No	2014	AG		AG,CN
ST_301.1	Unnamed	66.50996	-150.71205	Perennial	IOC	No	2014	None		CN
ST_304.9	Unnamed	66.46681	-150.64586	HPOI	IOC	No	2011	No Collection Effort		

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
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ST_306.8	Kanuti River	66.44137	-150.62725	Artificial Path	IOC	No	2011	No Collection Effort		AG
ST_309.8	Unnamed	66.40974	-150.5524	HPOI	IOC	No	2011	None		
ST_312.4	Unnamed	66.38238	-150.51017	HPOI	OC	No	2011	None		
ST_312.8	Unnamed	66.37807	-150.50203	HPOI	IOC	No	2011	None		
ST_315.7	Unnamed	66.34105	-150.4513	HPOI	IOC	No	2011	No Collection Effort		
ST_316.2	Unnamed	66.33541	-150.4446	HPOI	IOC	No	2011	No Collection Effort		
ST_317	Unnamed	66.32578	-150.42573	HPOI	IOC	No	2011	No Collection Effort		None
ST_318.6	Unnamed	66.30715	-150.40242	HPOI	IOC	No	2011	None		
ST_319.4	Unnamed	66.29703	-150.39063	HPOI	IOC	No	2011	None		
ST_321.7	Dall Creek	66.26798	-150.34789	Perennial	IOC	No	2011	No Collection Effort		AG,DV
ST_325.4	Unnamed	66.22403	-150.27465	HPOI	IOC	No	2011	No Collection Effort		
ST_329	Unnamed	66.18034	-150.21399	HPOI	IOC	No	2011	None		
ST_333.7	No Name Creek	66.11621	-150.16684	Perennial	IOC	No	2011	No Collection Effort		AG,BB,CN
ST_337.2	Unnamed	66.0691	-150.16882	HPOI	OC	No	2011	None		None
ST_340.2	Fort Hamlin Hills Creek	66.02838	-150.13039	Perennial	IOC	No	2011	No Collection Effort		AG
ST_341.4	Unnamed	66.01844	-150.09915	HPOI	OC	No	2011	None		None
ST_343	Unnamed	66.00207	-150.06416	HPOI	OC	No	2011	None		
ST_344.4	Unnamed	65.99313	-150.0232	HPOI	IOC	No	2011	None		
ST_345.8	Unnamed	65.9766	-149.99551	HPOI	OC	No	2011	None		
ST_347.2	Unnamed	65.96221	-149.96247	Perennial	IOC	No	2011	None		
ST_348.7	Unnamed	65.94843	-149.92	HPOI	IOC	No	2011	No Collection Effort		AG
ST_350.9	Unnamed	65.93142	-149.85637	HPOI	OC	No	2011	No Collection Effort		

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_354.3	Unnamed	65.89971	-149.77178	HPOI	IOC	No	2011	No Collection Effort		
ST_356	Yukon River	65.87979	-149.74205	Artificial Path	TD	Yes	2011	No Collection Effort	CHp,COp,Kp, SFp,Wp	
ST_364.2	Unnamed	65.81189	-149.53425	Perennial	IOC	No	2011	None		None
ST_365.4	Unnamed	65.80135	-149.49909	HPOI	IOC	No	2011	No Collection Effort		
ST_366.3	Isom Creek	65.79699	-149.4732	Perennial	IOC	No	2011	No Collection Effort		
ST_369.1	Unnamed	65.76951	-149.40479	HPOI	IOC	No	2011	No Collection Effort		
ST_370.7	Unnamed	65.75592	-149.36083	HPOI	IOC	No	2011	None		
ST_371.5	HPOI	65.74801	-149.33977	HPOI	IOC	No	2011	No Collection Effort		
ST_373.1	Unnamed	65.73913	-149.29026	Perennial	IOC	No	2011, 2014	None		AG
ST_374.8	Unnamed	65.72467	-149.24265	Perennial	OC	No	2011	No Collection Effort		
ST_375.9	Unnamed	65.71803	-149.2096	HPOI	IOC	No	2011	None		
ST_376.9	Unnamed	65.71027	-149.17976	Perennial	IOC	No	2011	No Collection Effort		
ST_381	Hess Creek	65.67282	-149.07394	Artificial Path	IOC	No	2011	No Collection Effort		AG,CH,CN, LS, P, Pacific Salmon-Unspecified
ST_384.9	Unnamed	65.63208	-148.99262	Perennial	IOC	No	2011	No Collection Effort		
ST_387.2	Unnamed	65.609	-148.94819	Perennial	IOC	No	2011	No Collection Effort		
ST_390.5	Erickson Creek	65.57405	-148.87272	Perennial	IOC	No	2011	No Collection Effort		None
ST_394.9	Lost Creek	65.52276	-148.79125	Perennial	IOC	No	2010, 2011	No Collection Effort		AG

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_398.1	Unnamed	65.49563	-148.70596	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_401.3	East Fork Tolovana River	65.46115	-148.63304	Perennial	IOC	No	2010, 2014	None		AG,CN
ST_402.5	Unnamed	65.44505	-148.61856	HPOI	IOC	No				None
ST_404.2	Unnamed	65.42065	-148.60866	Perennial	OC	No	2010	None		None
ST_404.4	Winter Creek	65.41825	-148.60866	Perennial	OC	No	2010	None		None
ST_405	Unnamed	65.4096	-148.60868	Perennial	OC	No	2014	AG		
ST_406.6	Unnamed	65.38592	-148.60873	Perennial	OC	No	2010, 2014	No Collection Effort		No Collection Effort
ST_407.8	Unnamed	65.36936	-148.60877	HPOI	OC	No	2010, 2014	Salmonid-Unspecified		Salmonid-Unspecified
ST_429.2	Tatalina River	65.09855	-148.67801	Perennial	IOC	No	2010	None		None
ST_430.6	Unnamed	65.0785	-148.6746	Perennial	IOC	No	2015	No Collection Effort		
ST_431.3	Washington Creek	65.06924	-148.66908	Perennial	IOC	No	2015	None		No Collection Effort
ST_437.6	Chatanika River	64.97858	-148.68178	Artificial Path	IOC	Yes	2010	Fish Present- No Species Information	CHp,Kp,CHs, COp,Ksr	Fish Present- No Species Information
ST_442.8	Unnamed	64.90892	-148.68066	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_444.1	Unnamed	64.8907	-148.68015	Perennial	OC	No	2010	No Collection Effort		
ST_445.2	Unnamed	64.87733	-148.69914	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_447.5	Unnamed	64.85478	-148.7525	Perennial	OC	No	2010	No Collection Effort		No Collection Effort

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_449.3	Unnamed	64.8328	-148.76752	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_453.8	Goldstream Creek	64.77992	-148.82679	Perennial	IOC	No	2010	None		None
ST_464.5	Unnamed	64.6599	-149.0355	Perennial	OC	No	2015	None		
ST_464.6	Little Goldstream Creek	64.65811	-149.03546	Perennial	IOC	No	2015	AB		No Collection Effort
ST_471.9	Tanana River	64.56885	-149.11786	Artificial Path	TD	Yes	2010	No Collection Effort	CHp,COp,Kp	No Collection Effort
ST_475	Nenana River	64.52712	-149.14882	Artificial Path	IOC	Yes	2015	AB,AG,CB,CN,CO	CHp,COps,Kp	CH
ST_484.5	Unnamed	64.40093	-149.26218	Perennial	IOC	No	2014	None		
ST_488.2	Nenana River	64.35097	-149.30109	Artificial Path	IOC	Yes			COp,COs	
ST_493.4	Unnamed	64.27697	-149.30209	Perennial	OC	No	2015	None		
ST_493.7	Unnamed	64.27257	-149.30205	HPOI	OC	No	2015	None		
ST_493.8	Unnamed	64.27076	-149.30203	HPOI	OC	No	2015	None		
ST_494	Unnamed	64.2683	-149.30201	HPOI	OC	No	2015	None		
ST_500.5	Birch Creek	64.17605	-149.29158	Perennial	IOC	No	2010	No Collection Effort		No Collection Effort
ST_503.7	Bear Creek	64.13528	-149.25134	Perennial	IOC	Yes	2010	No Collection Effort	CHs,COs	No Collection Effort
ST_503.9	June Creek	64.13252	-149.24801	Perennial	IOC	Yes	2010	No Collection Effort	CHs,COs	CH
ST_505.7	Unnamed	64.1084	-149.22411	HPOI	IOC	No	2015	AB		
ST_506.5	Unnamed	64.09762	-149.21686	HPOI	OC	No	2015	AG,DV		No Collection Effort
ST_511.7	Rock Creek	64.03195	-149.14265	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_514.7	Slate Creek	63.98962	-149.12111	Perennial	IOC	No	2010	None		None

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_518.6	Little Panguingue Creek	63.93673	-149.09961	Perennial	IOC	No	2010	No Collection Effort		No Collection Effort
ST_519.9	Panguingue Creek	63.92013	-149.07805	Perennial	OC	Yes	2010	No Collection Effort	COsr	No Collection Effort
ST_524.8	Dry Creek	63.85252	-149.06511	Artificial Path	OC	No				No Collection Effort
ST_529.2	Antler Creek	63.81543	-148.97761	Perennial	IOC	No	2010	None		None
ST_530.3	Bison Gulch	63.80429	-148.95426	Perennial	IOC	No	2010	None		None
ST_530.9	Nenana River	63.80282	-148.93332	Artificial Path	AS	No				No Collection Effort
ST_531.2	Coyote Creek	63.80043	-148.92725	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_531.6	Dragonfly Creek	63.79595	-148.92246	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_531.9	Eagle Creek	63.79042	-148.91927	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_532.7	Coyote Creek	63.7803	-148.90932	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_533.1	Grizzly Creek	63.77539	-148.90971	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_533.7	Hornet Creek	63.76647	-148.90876	Perennial	OC	No	2010	None		None
ST_533.9	Ice Worm Gulch	63.76393	-148.90708	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_534.9	Junco Creek	63.75034	-148.89934	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_535.7	Kingfisher Creek	63.74041	-148.89017	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_536.7	Lynx Creek	63.73332	-148.86428	Perennial	AS	No	2010, 2014	No Collection Effort		No Collection Effort
ST_537.4	Montana Creek	63.72385	-148.85995	Perennial	IOC	No	2010, 2013, 2014, 2015	AG,CN,DV		No Collection Effort

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_538.2	Unnamed	63.7152	-148.84033	HPOI	IOC	No	2010	No Collection Effort		No Collection Effort
ST_540.3	Unnamed	63.69786	-148.78895	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_540.9	Unnamed	63.69216	-148.77857	Perennial	IOC	No	2014	No Collection Effort		
ST_541.6	Yanert Fork	63.68198	-148.77234	Artificial Path	IOC	No	2010, 2014	CN		No Collection Effort
ST_542.5	Unnamed	63.67135	-148.76378	HPOI	OC	No	2014	None		
ST_550.1	Carlo Creek	63.56998	-148.80196	Perennial	OC	No	2010, 2013	AG,DV,SS		No Collection Effort
ST_554.9	Slime Creek	63.50686	-148.80852	Perennial	IOC	No	2010, 2014	AG, Salmonid-Unspecified		Salmonid-Unspecified
ST_558.1	Unnamed	63.4632	-148.80408	HPOI	IOC	No	2010	None		None
ST_558.6	Nenana River	63.45629	-148.80444	Artificial Path	AS	No	2010, 2013	AG,BB,RW,SS		No Collection Effort
ST_559.1	Unnamed	63.45121	-148.81065	HPOI	IOC	No	2014	None		
ST_564.7	Jack River	63.38389	-148.89152	Perennial	IOC	No	2010, 2014	CN		CN
ST_566.6	Pass Creek	63.37428	-148.94754	Perennial	IOC	No	2010	CN		CN
ST_580.8	Squaw Creek	63.25257	-149.27955	Perennial	IOC	No				No Collection Effort
ST_584.2	Middle Fork Chulitna River	63.21185	-149.32668	Perennial	IOC	Yes			COs,Ksr	No Collection Effort
ST_584.7	Fourth of July Creek	63.206	-149.33414	Perennial	IOC	No	2010	No Collection Effort		No Collection Effort
ST_587.6	East Fork Chulitna River	63.17224	-149.36076	Perennial	IOC	Yes			COp,Ksrp,Sp	No Collection Effort
ST_591.4	Hardage Creek	63.12931	-149.42675	Perennial	IOC	No	2010, 2014	CN,K		CN,K
ST_591.8	Unnamed	63.12385	-149.43288	Perennial	IOC	No	2010	None		None
ST_594.2	Antimony Creek	63.09704	-149.47038	Perennial	IOC	No	2010	DV, Salmonid-Unspecified		DV, Salmonid-Unspecified

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_594.3	Unnamed	63.09564	-149.47121	Perennial	OC	No	2010	DV, Salmonid-Unspecified		DV, Salmonid-Unspecified
ST_594.4	Unnamed	63.09495	-149.47162	Perennial	OC	No	2010	DV, Salmonid-Unspecified		DV, Salmonid-Unspecified
ST_596.1	Honolulu Creek	63.07089	-149.482	Perennial	TD	Yes			COpr,Ks	No Collection Effort
ST_598.6	Unnamed	63.03895	-149.51468	Perennial	IOC	No*	2010	CO*		CO
ST_599.4	Little Honolulu Creek	63.0295	-149.52386	Perennial	IOC	No				No Collection Effort
ST_601.1	Hurricane Gulch	63.00764	-149.54673	Perennial	IOC	No	2010	No Collection Effort		No Collection Effort
ST_604.5	Granite Creek	62.9765	-149.62539	Perennial	IOC	No	2010, 2013	DV		No Collection Effort
ST_607.3	Division Creek	62.94327	-149.66964	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_610	Pass Creek	62.91057	-149.71352	Perennial	IOC	No	2010	None		None
ST_610.3	Unnamed	62.90782	-149.71949	Perennial	OC	No	2011	CN,K,LS		
ST_612.1	Little Coal Creek	62.89546	-149.77079	Perennial	IOC	No	2010	No Collection Effort		No Collection Effort
ST_614.1	Unnamed	62.879	-149.81847	Perennial	IOC	No	2010, 2015	None		No Collection Effort
ST_615.6	Horseshoe Creek	62.87074	-149.86292	Perennial	IOC	Yes	2010	No Collection Effort	CHp,COp,Kp,Pp,Sp	No Collection Effort
ST_631.8	Byers Creek	62.71011	-150.19992	Perennial	IOC	Yes	2010	Salmonid-Unspecified	CHs,COs,Ks,Sp	Salmonid-Unspecified
ST_635.6	Unnamed	62.66481	-150.22568	Perennial	IOC	No	2010	No Collection Effort		No Collection Effort
ST_638.4	Troublesome Creek	62.62671	-150.23	Perennial	TD	Yes	2010	No Collection Effort	CHs,COs,Ks,Ps	No Collection Effort
ST_639.2	Chulitna River	62.61949	-150.2512	Artificial Path	TD	Yes			CHs,COp,Kp,Pp,Sp	No Collection Effort
ST_647.8	Unnamed	62.5138	-150.25999	Perennial	OC	Yes	2010	No Collection Effort	COs,Ps	CO

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_650.5	Unnamed	62.47722	-150.27887	Perennial	OC	No	2010	No Collection Effort		No Collection Effort
ST_652.2	Unnamed	62.45404	-150.27556	Perennial	OC	Yes	2010	No Collection Effort	COp,COs,COr	CO
ST_655.7	Unnamed	62.40496	-150.26358	HPOI	OC	Yes	2010	No Collection Effort	COp	CN,S3
ST_656.4	Unnamed	62.39464	-150.26462	Perennial	OC	Yes			COp,COsr	No Collection Effort
ST_656.5	Unnamed	62.39279	-150.26482	HPOI	OC	No	2010	No Collection Effort		No Collection Effort
ST_657.5	Unnamed	62.3793	-150.26934	HPOI	OC	Yes	2010	No Collection Effort	COp	No Collection Effort
ST_658.9	Unnamed	62.35918	-150.26333	Perennial	OC	No	2010	No Collection Effort		CO
ST_661.2	Trapper Creek	62.33079	-150.27334	Perennial	OC	Yes	2010	No Collection Effort	COs,COp	No Collection Effort
ST_664	Unnamed	62.29233	-150.25821	HPOI	OC	Yes	2010	No Collection Effort	COp	No Collection Effort
ST_665.7	Unnamed	62.26838	-150.24915	HPOI	OC	No*	2010	CO*		CO
ST_667.5	Sawmill Creek	62.24359	-150.25477	Perennial	OC	Yes			COp,COsr	AG,CO,K,LP, Sculpin-Unspecified, Stickleback-Unspecified
ST_667.6	Sawmill Creek Tributary	62.24202	-150.25572	HPOI	OC	Yes	2010	No Collection Effort	COp	AG,CO,K,LP, Sculpin-Unspecified, Stickleback-Unspecified
ST_669.8	Trib to Rabideux Creek	62.21324	-150.23822	Perennial	OC	No	2010	No Collection Effort		CO,LP,Sculpin-Unspecified, Stickleback-Unspecified

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_670.9	Queer Creek	62.19752	-150.23702	Perennial	IOC	Yes	2010, 2014	CO,S3	COr	CO,K,LP,S3, Stickleback-Unspecified
ST_672	Rabideux Creek	62.18847	-150.21044	Perennial	IOC	Yes	2010	No Collection Effort	COs, COr	No Collection Effort
ST_673	Unnamed	62.17925	-150.1889	Perennial	OC	Yes	2010, 2014	CO,K,Sculpin-Unspecified	COr	CO,K,Sculpin-Unspecified
ST_673.5	Susitna River	62.17568	-150.17523	Artificial Path	AS	Yes	2010, 2014	CO,K,Sculpin-Unspecified	CHs,COs,Kp,Pp, Sp	CO,K,Sculpin-Unspecified
ST_677.4	Unnamed	62.1361	-150.09915	Perennial	OC	Yes	2010, 2015	AL,CO,S3	COr	No Collection Effort
ST_679.5	Unnamed	62.11564	-150.06365	HPOI	OC	Yes			COr	
ST_680.7	Montana Creek	62.10445	-150.0603	Perennial	AS	Yes	2010	CO	CHs,COsr,Ksrp,Ps	CO
ST_680.9	Unnamed	62.10222	-150.06079	HPOI	IOC	No*	2010, 2014	CO*		CO
ST_683.7	Goose Creek	62.06153	-150.061	Perennial	IOC	Yes	2010	No Collection Effort	CHs,COsr,Ksr,Ps	No Collection Effort
ST_684	Unnamed	62.05645	-150.06183	HPOI	OC	No	2015	No Collection Effort		
ST_685.4	Susitna Slough	62.04196	-150.08856	Perennial	IOC	Yes	2010	CO,S3, Sculpin-Unspecified	CHs,COs,Kp,Pp, Sp	CO,S3,Sculpin-Unspecified
ST_687.3	Susitna Slough	62.01632	-150.09726	Perennial	IOC	Yes			CHs,COs,Kp,Pp, Sp	
ST_690.4	Sheep Creek Slough	61.97445	-150.08054	Perennial	IOC	Yes	2015	CH,CN,CO,K,P,RW,S3,S9	CHs,COs,Ksr,Ps	
ST_692.5	Caswell Creek	61.94583	-150.07531	Perennial	IOC	Yes	2010	No Collection Effort	COsr	No Collection Effort
ST_694.5	Kashwitna River	61.9201	-150.08094	Artificial Path	TD	Yes	2010	None	CHs,COs,Kpr,Pp	None
ST_695.8	197 1/2 Mile Creek	61.90709	-150.06377	Perennial	OC	No*	2015	CO*		No Collection Effort

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_697	196 Mile Creek	61.891	-150.06449	Perennial	IOC	Yes	2011	CN,CO	COp,Kr	CO,DV,LP, Sculpin-Unspecified, Stickleback-Unspecified
ST_702.7	North Fork Little Willow Creek	61.81564	-150.11232	Perennial	OC	Yes	2015	CN,CO,S3	COr	
ST_702.9	Little Willow Creek	61.81391	-150.1152	Perennial	IOC	Yes	2010	No Collection Effort	COr	No Collection Effort
ST_703	Little Willow Creek Slough	61.8124	-150.11713	Perennial	OC	Yes			COr	No Collection Effort
ST_705.5	Willow Creek	61.77695	-150.12284	Artificial Path	TD	Yes	2010, 2014	S9	CHs,COpr, Kp,Ps	CH,K,S9
ST_705.7	Unnamed	61.77371	-150.12413	HPOI	TD	Yes	2015	No Collection Effort	COp	
ST_705.8	Unnamed	61.77266	-150.12443	HPOI	TD	Yes	2015	None	COp	
ST_708.5	Unnamed	61.73975	-150.15916	HPOI	IOC	Yes	2010	CO,Salmonid-Unspecified, Stickleback-Unspecified	COr	CN,CO, Salmonid-Unspecified, Stickleback-Unspecified
ST_713.1	Rolly Creek	61.67866	-150.15897	Perennial	IOC	No	2010, 2014	NP,RT,S3		DV,S9
ST_719.7	Fish Creek	61.5918	-150.22536	Perennial	IOC	Yes	2010, 2014	No Collection Effort	COp,Pp,Sp	No Collection Effort
ST_729.1	Little Susitna River	61.47084	-150.14125	Artificial Path	IOC	Yes	2010	Salmonid-Unspecified	COsr,Kp,Ps	CH,CO,K, Salmonid-Unspecified
ST_731.3	Little Susitna River Tributary	61.44552	-150.11482	HPOI	IOC	Yes	2010	No Collection Effort	COpr	CN,CO,PC, RT,S3

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
<p>Notes:</p> <p>Anadromous Species: Chinook salmon (K), sockeye salmon (S), Coho salmon (CO), chum salmon (CH), pink salmon (P), steelhead (SH), cutthroat trout (CT), Dolly Varden (DV), Arctic char (AC), sheefish (inconnu) (SF), whitefish (W), humpback whitefish (HW), broad whitefish (BW), round whitefish (RW), eulachon (OU), lamprey (LP), Arctic lamprey (AL), Pacific Lamprey (PC), least cisco (LC), Bering Cisco (BC)</p> <p>Resident Species: ninespine stickleback (S9), threespine stickleback (S3), Arctic grayling (AG), rainbow trout (RT), burbot (BB), slimy sculpin (CN), lake chub (CB), lake trout (LT), Alaska blackfish (AB), longnose sucker (LS), northern pike (NP)</p> <p>Crossing Method: AS = Aerial Span (Bridge); IOC = Isolated Open Cut; OC = Open Cut; TD = Trenchless Drilling</p> <p>Life Stage: present (p), rearing (r), spawning (s)</p> <p>Stream Type: Data derived from the National Hydrography Database; HPOI = Hydrologic Point of Interest</p> <p>* - Denotes a water nominated for inclusion in the AWC</p> <p>References:</p> <p>a. ASAP fish sampling data from 2010 – 2015 (Data on file with ADF&G)</p> <p>b. Anadromous Waters Catalog (AWC) data (Johnson and Litchfield 2015a,b,c)</p> <p>c. Alaska Freshwater Fisheries Index Database (AFFID) (Data on File with ADF&G)</p>										

B. Fairbanks Lateral

Mainline Stream ID	Fish Stream Name	Latitude	Longitude	Waterbody Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
ST_7	Hard Luck Creek	64.94942	-148.48134	Perennial	IOC	No	2014	No Collection Effort		
ST_24.8	Goldstream Creek	64.91576	-147.97942	Perennial	IOC	No	2013	AG		

Notes:
Anadromous Species: Chinook salmon (K), sockeye salmon (S), Coho salmon (CO), chum salmon (CH), pink salmon (P), steelhead (SH), cutthroat trout (CT), Dolly Varden (DV), Arctic char (AC), sheefish (inconnu) (SF), whitefish (W), humpback whitefish (HW), broad whitefish (BW), round whitefish (RW), eaulachon (OU), lamprey (LP), Arctic lamprey (AL), Pacific Lamprey (PC), least cisco (LC), Bering Cisco (BC)
Resident Species: ninespine stickleback (S9), threespine stickleback (S3), Arctic grayling (AG), rainbow trout (RT), burbot (BB), slimy sculpin (CN), lake chub (CB), lake trout (LT), Alaska blackfish (AB), longnose sucker (LS), northern pike (NP)
Life Stage: present (p), rearing (r), spawning (s)
Crossing Method: AS = Aerial Span (Bridge); IOC = Isolated Open Cut; OC = Open Cut; TD = Trenchless Drilling
Stream Type: Data derived from the National Hydrography Database; HPOI = Hydrologic Point of Interest

* - Denotes a water nominated for inclusion in the AWC

References:
a. ASAP fish sampling data from 2010 – 2015 (Data on file with ADF&G)
b. Anadromous Waters Catalog (AWC) data (Johnson and Litchfield 2015a,b,c)
c. Alaska Freshwater Fisheries Index Database (AFFID) (Data on File with ADF&G)

C. Access Road Crossings

Access Road ID	Stream Name	Latitude	Longitude	Stream Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
0032-01/MP20.3	Unnamed	70.04248	-148.70351	Perm.	Culvert	No	2014	None		
0089-01/MP40.2	HPOI	69.7656	-148.73337	Perm.	Culvert	No	2014	No Collection Effort		
0212-02/MP90.6	HPOI	69.09121	-148.80083	Perm.	Culvert	No	2015	AG,CN		
0235-01/MP109.5	HPOI	68.83238	-148.82792	Temp.	Culvert	No	2014	No Collection Effort		S9
0360-01/MP162.8	HPOI	68.21335	-149.41275	Perm.	Culvert	No	2014, 2015	AG,DV		
0410-01/MP171.4	Unnamed	68.11531	-149.53272	Temp.	Bridge	No	2014	None		
0460-01/MP180	Dietrich River	68.02422	-149.70915	Perm.	Bridge	No	2014	AG,CN		
0465-01/MP181.3	Dietrich River	68.01008	-149.74042	Temp.	Bridge	No	2014, 2015	AG,BB,CN,DV		
0466-01/MP181.8	Unnamed	68.00828	-149.7385	Temp.	Culvert	No	2015	No Collection Effort		
0466-03/MP181.8	Unnamed	68.00545	-149.74354	Temp.	Culvert	No	2015	AG		AG
0572-01/MP206.2	HPOI	67.67558	-149.72707	Perm.	Culvert	No	2015	AG,CN,LS		
0730-01/MP255.2	HPOI	67.08114	-150.3825	Perm.	Bridge	No	2014	Salmonid-Unspecified		
0780-02/MP276.1	HPOI	66.83635	-150.59763	Perm.	Culvert	No	2015	AG		
0785-01/MP277.8	Unnamed	66.82422	-150.63142	Perm.	Bridge	No	2014	None		
0788-01/MP277.8	HPOI	66.82295	-150.63319	Perm.	Culvert	No	2014	None		
0845-02/MP299.5	Unnamed	66.53552	-150.77964	Perm.	Bridge	No	2015	AG,CN		
0872-02/MP312.2	HPOI	66.384	-150.51431	Perm.	Culvert	No	2015	None		

Access Road ID	Stream Name	Latitude	Longitude	Stream Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
0929-02/MP343.8	HPOI	65.99711	-150.00247	Perm.	Culvert	No	2015	None		
1020-06/MP389.2	HPOI	65.57313	-148.93574	Perm.	Culvert	No	2015	No Collection Effort		
1049-01/MP401.6	West Fork Tolovana River	65.46019	-148.66559	Perm.	Bridge	Yes	2015	AG,BB,RW	CHp	
1049-02/MP401.6	HPOI	65.45991	-148.6608	Perm.	Culvert	No	2015	None		
1049-03/MP401.6	HPOI	65.45975	-148.65762	Perm.	Culvert	No	2015	None		
1049-05/MP401.6	Tolovana River	65.45866	-148.63855	Perm.	Bridge	No	2014	None		AG,CN
0000-04/MP472.8	Unnamed	64.55662	-149.11572	Perm.	Bridge	Yes	2010	No Collection Effort	CHp,COp, Kp	No Collection Effort
1135-04/MP477.9	Unnamed	64.48842	-149.16843	Temp.	Bridge	No*	2015	AB,AG,CN, CO*		
1135-06/MP477.9	Unnamed	64.48832	-149.16343	Temp.	Culvert	No*	2015	AB,CB, CO*		
1135-05/MP477.9	HPOI	64.48831	-149.15256	Temp.	Culvert	No	2015	AB,CB		
1180-02/MP492.7	Unnamed	64.28457	-149.32182	Perm.	Culvert	No	2015	None		
1321-08/MP537.4	Montana Creek	63.72371	-148.85809	Perm.	Bridge	No	2013, 2015	AG,CN,DV		No Collection Effort
1321-07/MP538.4	HPOI	63.71513	-148.83676	Perm.	Culvert	No	2015	None		No Collection Effort
1321-06/MP540.3	Unnamed	63.6979	-148.78828	Perm.	Culvert	No	2015	None		No Collection Effort
1321-05/MP540.7	Unnamed	63.69495	-148.77746	Perm.	Culvert	No	2015	None		
1321-09/MP541.2	Unnamed	63.68796	-148.77677	Perm.	Culvert	No	2015	None		
1321-03/MP541.6	Yanert Fork	63.68224	-148.77145	Perm.	Bridge	No	2014	CN		No Collection Effort
1321-02/MP542.3	HPOI	63.67347	-148.76962	Perm.	Culvert	No	2015	None		

Access Road ID	Stream Name	Latitude	Longitude	Stream Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
1329-02/MP550.7	Unnamed	63.56193	-148.80721	Temp.	Culvert	No	2015	None		
1392-01/MP571.8	HPOI	63.34238	-149.09322	Perm.	Culvert	No	2015	None		
0000-03/MP595.9	Unnamed	63.07301	-149.46813	Perm.	Culvert	Yes	2010	No Collection Effort	COpr,Ks	No Collection Effort
1491-03/MP601.8	Unnamed	63.00842	-149.58765	Perm.	Culvert	No	2015	None		
1491-02/MP601.8	Unnamed	63.00526	-149.57502	Perm.	Culvert	No	2015	CN		
0000-05/MP604.5	Unnamed	62.97691	-149.63398	Perm.	Culvert	No	2013	DV		No Collection Effort
1600-01/MP671.4	Queer Creek	62.19142	-150.22012	Perm.	Bridge	Yes	2010, 2014	CO,S3	COr	CO,K,LP,S3, Stickleback-Unspecified
1612-03/MP676.9	Unnamed	62.1436	-150.09723	Perm.	Culvert	Yes	2015	AL,CO,S3	COr	No Collection Effort
1636-01/MP689.5	Sheep Creek Slough	61.98793	-150.06686	Perm.	Bridge	Yes	2015	CH,CN,CO,K,P,RW,S3,S9	CHs,COs,Ksr,Ps	No Collection Effort
1636-02/MP689.5	HPOI	61.98682	-150.06085	Perm.	Culvert	No*	2015	CO*		
1669-01/MP702.7	Unnamed	61.81563	-150.11033	Perm.	Culvert	Yes	2015	CN,CO,S3	COr	
1692-03/MP719.5	Fish Creek	61.59459	-150.21067	Perm.	Bridge	Yes	2014	No Collection Effort	COp,Pp,Sp,CO r,Ss	No Collection Effort
1695-03/MP721.7	HPOI	61.57003	-150.13795	Perm.	Culvert	Yes	2015	CO,RT,S3	COr	
1695-08/MP721.7	Unnamed	61.56581	-150.10908	Perm.	Bridge	No*	2015	CO*		
1695-09/MP721.7	Little Susitna River	61.56421	-150.09782	Perm.	Bridge	Yes	2014	No Collection Effort	CHs,COp,Kp,Ps,Sp	
1695-12/MP721.7	Unnamed	61.5616	-149.97844	Perm.	Culvert	Yes	2015	CN,CO,S9	COr	Stickleback-Unspecified
1695-10/MP721.7	Unnamed	61.55184	-150.01242	Perm.	Bridge	Yes	2014	CN,CO,S9,CN,S3	COr	

Access Road ID	Stream Name	Latitude	Longitude	Stream Type	Crossing Mode	Anadromous as Determined by ADF&G AWC	Fish Species Documentation			
							ASAP		AWC	AFFID
							Year	Species		
1695-11/MP721.7	Unnamed	61.5508	-149.99957	Perm.	Culvert	Yes	2014	AL,CO,RT,CN,S 3	COr	
<p>Notes: Anadromous Species: Chinook salmon (K), sockeye salmon (S), Coho salmon (CO), chum salmon (CH), pink salmon (P), steelhead (SH), cutthroat trout (CT), Dolly Varden (DV), Arctic char (AC), sheefish (inconnu) (SF), whitefish (W), humpback whitefish (HW), broad whitefish (BW), round whitefish (RW), eaulachon (OU), lamprey (LP), Arctic lamprey (AL), Pacific Lamprey (PC), least cisco (LC), Bering Cisco (BC)</p> <p>Resident Species: ninespine stickleback (S9), threespine stickleback (S3), Arctic grayling (AG), rainbow trout (RT), burbot (BB), slimy sculpin (CN), lake chub (CB), lake trout (LT), Alaska blackfish (AB), longnose sucker (LS), northern pike (NP)</p> <p>Life Stage: present (p), rearing (r), spawning (s)</p> <p>Crossing Method: AS = Aerial Span (Bridge); IOC = Isolated Open Cut; OC = Open Cut; TD = Trenchless Drilling</p> <p>Stream Type: Data derived from the National Hydrography Database; HPOI = Hydrologic Point of Interest</p> <p>* - Denotes a water nominated for inclusion in the AWC</p> <p>References: a. ASAP fish sampling data from 2010 – 2015 (Data on file with ADF&G) b. Anadromous Waters Catalog (AWC) data (Johnson and Litchfield 2015a,b,c) c. Alaska Freshwater Fisheries Index Database (AFFID) (Data on File with ADF&G)</p>										