

## 2001 Fisheries Resource Monitoring Plan

Number of projects funded for the 2001 Fisheries Resource Monitoring Plan. Project type includes stock status and trends (SST) and harvest monitoring and traditional ecological knowledge (HM-TEK).

Geographic Region	SST	HM-TEK	Total
Northern	3	2	5
Yukon River	14	8	22
Kuskokwim River	9	9	18
Southwest	5	4	9
Southcentral	3	3	6
Southeast	6	4	10
Inter Regional	1	3	4
<b>Total</b>	<b>41</b>	<b>33</b>	<b>74</b>

Cost of projects funded for the 2001 Fisheries Resource Monitoring Plan. Project type includes stock status and trends (SST) and harvest monitoring and traditional ecological knowledge (HM-TEK).

Geographic Region	Cost (\$000)		
	SST	HM-TEK	Total
Northern	\$596	\$169	\$765
Yukon River	\$1,094	\$428	\$1,522
Kuskokwim River	\$1,462	\$414	\$1,876
Southwest	\$564	\$264	\$828
Southcentral	\$564	\$166	\$730
Southeast	\$817	\$198	\$1,015
Inter Regional	\$107	\$456	\$563
<b>Total</b>	<b>\$5,204</b>	<b>\$2,095</b>	<b>\$7,299</b>

## 2001 Fisheries Resource Monitoring Plan

Northern Alaska stock status and trends projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-113	Eastern North Slope Dolly Varden Genetic Stock Identification and Stock Assessment	\$254	\$463	\$35
01-136 <sup>a</sup>	Northwestern Alaska Dolly Varden and Arctic Char Genetics	\$123	\$41	\$0
01-137 <sup>b</sup>	Northwestern Alaska Dolly Varden Spawning Stock Assessment	\$219	\$341	\$0
Total		\$596	\$845	\$35

Northern Alaska harvest monitoring and traditional ecological knowledge projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-101 <sup>c</sup>	Eastern North Slope (Kaktovik) Subsistence Fish Harvest	\$134	\$0	\$0
01-224	Nome Sub-district Subsistence Salmon Survey	\$35	\$35	\$0
Total		\$169	\$35	\$0

<sup>a</sup> FY 2001 funding total includes support for two years of activity for the ADF&G portion and one year of activity for the USFWS portion of study 01-136. Actual budget will decrease with requested removal of work on Arctic char in lakes from this study.

<sup>b</sup> FY 2001 funding total includes full support for the first and partial support for the second year of activity.

<sup>c</sup> FY 2001 funding total includes support for two years of activity.

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Yukon River region stock status and trends projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-018	Pilot Station Sonar Technician Support	\$13	\$0	\$0
01-026	East Fork Andreafsky River Weir	\$31	\$68	\$0
01-029	Nulato River Weir	\$21	\$31	\$31
01-032	Rampart Rapids Tagging Study	\$100	\$100	\$100
01-038	Kateel River Weir	\$125	\$60	\$25
01-048	Innoko River Drainage Weir Site Survey	\$6	\$0	\$0
01-050	Kaltag Middle Yukon River Chinook Salmon Sampling	\$1	\$0	\$0
01-058	East Fork Andreafsky River Weir Replacement Panels	\$35	\$0	\$0
01-122	Lower Yukon Cooperative Salmon Drift Test Fishing	\$134	\$187	\$33
01-140	Yukon Flats Northern Pike	\$292	\$55	\$30
01-177	Rampart Rapids Tagging Extension I	\$211	\$170	\$173
01-197	Rampart Rapids Summer CPUE Video Monitor	\$36	\$14	\$14
01-200	Effects of <i>Ichthyophonus</i> Yukon River Chinook Salmon	\$89	\$88	\$0
01-238 <sup>a</sup>	Working Group on Subsistence/Recreational User Conflicts in Grayling-Anvik-Shageluk-Holy Cross (GASH) Area	\$0	\$17	\$0
Total		\$1,094	\$790	\$406

Yukon River region harvest monitoring and traditional ecological knowledge projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-003	Traditional Ecological Knowledge of Old John Lake Near Arctic Village, Alaska	\$52	\$0	\$0
01-011	Monitoring Subsistence Harvest of Fishes from Old John Lake, Arctic Village, Alaska	\$33	\$0	\$0
01-014 <sup>b</sup>	Salmon Management Teleconferences	\$11	\$5	\$5
01-015	Yukon River Salmon Traditional Ecological Knowledge	\$53	\$0	\$0
01-100 <sup>c</sup>	Traditional Ecological Knowledge and Contemporary Subsistence Uses of Non-salmon Fish in the Koyukuk River	\$205	\$0	\$0
01-199	Tanana Fisheries Conservation Outreach	\$9	\$9	\$9
01-211	Upper Yukon, Porcupine, and Black River Salmon Traditional Ecological Knowledge Evaluation	\$65	\$0	\$0
01-238 <sup>a</sup>	Working Group on Subsistence/Recreational User Conflicts in Grayling-Anvik-Shageluk-Holy Cross (GASH) Area	\$0	\$17	\$0
Total		\$428	\$31	\$14

<sup>a</sup> Councils recommended using both stock status and trends funding and harvest monitoring and TEK funding from this region to support a working group to resolve subsistence-recreational user conflicts in GASH area.

<sup>b</sup> 01-014 Approved as an out-of-cycle project by OSM.

<sup>c</sup> FY 2001 funding total includes support for three-years of activity.

## 2001 Fisheries Resource Monitoring Plan

Kuskokwim River region stock status and trends projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-052	Whitefish Studies in Whitefish Lake	\$147	\$120	\$128
01-053	Tuluksak River Weir	\$200	\$130	\$138
01-070	Genetic Diversity of Kuskokwim Chinook Salmon	\$125	\$164	\$10
01-086	Kuskokwim River Sonar Project Technician	\$14	\$14	\$14
01-088 <sup>a</sup>	Natural Resource Internship Program	\$97	\$0	\$0
01-116	Kuskokwim River Salmon Working Group Support	\$21	\$104	\$0
01-117	Stock Assessment Research Capacity Building	\$57	\$98	\$37
01-118	Kanektok River Weir	\$123	\$132	\$130
01-141 <sup>a,b</sup>	Holitna River Salmon Escapement Monitoring	\$678	\$0	\$0
Total		\$1,462	\$762	\$457

Kuskokwim River region harvest monitoring and traditional ecological knowledge projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-019	Four Sub-Regional Planning Session Meetings in the AVCP Region	\$47	\$0	\$0
01-023	Upper Kuskokwim Inseason Subsistence Salmon Harvest Data and Chinook ASL Collection	\$21	\$31	\$12
01-024	Bethel Area Post-Season Subsistence Salmon Harvest Household Surveys	\$32	\$32	\$32
01-112	Aniak River Subsistence Fishery Studies	\$66	\$52	\$0
01-132	Bethel Area In-season Subsistence Salmon Harvest Data Collection	\$46	\$55	\$38
01-147	Survey of Sport Fisheries in the Aniak River	\$114	\$0	\$0
01-225	Middle Kuskokwim Inseason Subsistence Salmon Data Collection	\$47	\$46	\$38
01-226	Subsistence Fisheries Research Capacity Building	\$32	\$48	\$0
01-235	Lake Minchumina, Telida, and Nikolai Community Fisheries Harvest Assessment Program	\$9	\$20	\$0
Total		\$414	\$284	\$120

<sup>a</sup> FY 2001 funding total includes support for three years of activity.

<sup>b</sup> Investigator added \$25.0 per year to original study 01-141 budget for chum salmon monitoring at request of Technical Review Committee.

## 2001 Fisheries Resource Monitoring Plan

Southwest Alaska stock status and trends projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
00-042 <sup>a</sup>	Population Assessment of Lake Clark Sockeye Salmon	\$129	\$0	\$0
01-059	Estimation of Sockeye Salmon Escapement into McLees Lake, Unalaska Island	\$89	\$77	\$81
01-095	Escapement Estimates for Lake Clark Sockeye Salmon	\$117	\$112	\$0
01-204	Estimation of Coho Salmon Escapement in the Ugashik Lakes System, Alaska Peninsula Refuge	\$108	\$107	\$111
01-206	Estimation of Sockeye and Coho Salmon Escapement in Mortenson Creek, Izembek National Wildlife Refuge	\$121	\$86	\$84
Total		\$564	\$382	\$276

Southwest Alaska harvest monitoring and traditional ecological knowledge projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-047	Togiak River Subsistence Harvest Monitoring	\$59	\$45	\$45
01-075	Collection of Traditional Ecological Knowledge on Sockeye Salmon Harvest Patterns in Nondalton, Alaska	\$32	\$0	\$0
01-109	Traditions, Knowledge and Customs of the Alaska Peninsula/Becharof National Wildlife Refuge Complex and Naknek River Subsistence	\$40	\$70	\$0
01-173 <sup>b</sup>	Harvest Assessment of the Recreational Fishery for Salmon in the Alagnak River	\$133	\$0	\$0
Total		\$264	\$115	\$45

<sup>a</sup> Approved for continued funding in FY 2001.

<sup>b</sup> FY 2001 funding total includes support for two years of activity.

## 2001 Fisheries Resource Monitoring Plan

Southcentral Alaska stock status and trends projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-020	Feasibility of Monitoring Chinook Salmon Escapement in Copper River	\$238	\$299	\$241
01-021	Develop Inseason Abundance Estimate in Lower Copper River	\$158	\$180	\$172
01-148	Stock Status of Copper River Steelhead	\$168	\$129	\$0
Total		\$564	\$608	\$413

Southcentral Alaska harvest monitoring and traditional ecological knowledge projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-035	Copper River Steelhead Harvest Monitoring	\$9	\$9	\$9
01-110 <sup>a</sup>	Harvest and Use of Non-Salmon Fish in the Copper River	\$121	\$47	\$39
01-217	Workshop to Build Capacity Among Copper River Groups	\$36	\$0	\$0
Total		\$166	\$56	\$48

<sup>a</sup> Study 01-096, Upper Copper River Drainage Mapping, was combined with study 01-110.

## 2001 Fisheries Resource Monitoring Plan

Southeast Alaska stock status and trends projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-125	Gut, Kook, Hoktaheen Lakes Sockeye Salmon Escapement	\$160	\$141	\$0
01-127	Thoms, Salmon Bay, Luck Lakes Sockeye Salmon Escapement Monitoring	\$130	\$115	\$119
01-128	Klag Bay Sockeye Salmon Stock Assessment	\$153	\$149	\$0
01-130	Hetta Lake Sockeye Salmon Stock Assessment	\$72	\$74	\$78
01-175	Salmon Lake Sockeye and Coho Salmon Stock Assessment	\$198	\$152	\$170
01-179	Virginia Lake Sockeye Salmon Escapement Monitoring	\$104	\$81	\$87
Total		\$817	\$712	\$454

Southeast Alaska harvest monitoring and traditional ecological knowledge projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-091	East Alsek River Salmon Historical Use and Traditional/Local Knowledge	\$25	\$0	\$0
01-103	Continuing Management and Development of Southeast Subsistence Fisheries GIS Database	\$29	\$0	\$0
01-104	Kake Subsistence Sockeye Salmon Harvest Use Patterns	\$71	\$0	\$0
01-105	Klawock River and Sarkar Lake Sockeye Salmon Harvest Use Patterns	\$73	\$0	\$0
Total		\$198	\$0	\$0

## 2001 Fisheries Resource Monitoring Plan

Alaska Interregional stock status and trends projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-154	Fisheries Data Identification and Access	\$107	\$0	\$0
Total		\$107	\$0	\$0

Alaska Interregional harvest monitoring and traditional ecological knowledge projects funded in 2001.

Project #	Title	Cost (\$000)		
		2001	2002	2003
01-010	Regulatory History of Yukon-Kuskokwim Subsistence Salmon Fisheries Regulations	\$33	\$3	\$0
01-106 <sup>a</sup>	Methods	\$161	\$0	\$0
01-107 <sup>a</sup>	Implementation of Statewide Subsistence Fisheries Harvest Assessment Strategy	\$262	\$0	\$46
Total		\$456	\$3	\$46

<sup>a</sup> FY 2001 funding total includes support for two years of activity.