Federal Subsistence Management Program Budget Overview Report to the Federal Subsistence Board

February 2022

Prepared by: Interagency Staff Committee and Office of Subsistence Management

Introduction

The Federal Subsistence Board (Board) has asked staff to prepare a report providing an overview of the Federal Subsistence Program (FSMP) budget. The primary purpose of the report is to provide the Board with information from each of the federal agencies represented on the Board describing their respective subsistence-related budgets and how those budgets are allocated within their agencies for implementing provisions of Title VIII of the Alaska National Interest Lands Conservation Act (ANILCA). The Board may wish to use information in the report to further address other budget-related issues that have been noted by Board members in previous Board meetings, such as whether the current budget is adequate to meetcurrent FSMP needs; whether expenditures are appropriately aligned with FSMP priorities; and whether current FSMP priorities should be evaluated and modified as necessary and if so, what are the budgetary needs for addressing those priorities.

Order of Information in this document: (parentheses = who provides info for this document)

- U.S. Fish and Wildlife Service budget
- Office of Subsistence Management budget
- National Park Service budget
- Bureau of Land Management budget
- Bureau of Indian Affairs budget
- Forest Service budget
- Budget-related concerns from Regional Advisory Councils

Summary Table FY2021 FWS Fisheries and Wildlife Subsistence			
Appropriation			
U.S. Fish and Wildlife Service	Funding Amount	Notes	
Total Subsistence Funds Appropriated to U.S. FWS	\$12,389,000		
Alaska <u>Fisheries</u> Subsistence Line Item	\$9,554,000	Line item in U.S.FWS allocated budget - Fisheries and Aquatic Conservation/Population Assessment and Cooperative Management.	
Less HQ Service Wide Enterprise Assessments	\$313,445	Service wide national assessments including IT, network security, ethics, emergency management (this assessment can vary from year to year).	
<u>Fisheries</u> Sub-total	\$9,240,555	Regionally Distributed to OSM (83%), Fisheries and Ecological Services (FES) (10%), Refuges (7%).	
Alaska <u>Wildlife</u> Subsistence Line Item	\$2,835,000	Line item in U.S. FWS allocated budget - Refuges Wildlife and Habitat Management.	
Less HQ Service Wide Enterprise Assessments	\$159,000	Service wide national assessments including IT, network security, ethics, emergency management (this assessment can vary from year to year).	
<u>Wildlife</u> Sub-total	\$2,676,000	Regionally distributed to OSM (100%).	
Total Subsistence Fisheries and Wildlife allocated to Region	\$11,916,555		
Total fisheries and wildlife subsistence distribution to Office of Subsistence Management (OSM)	\$10,345,661	\$7,669,661 for subsistence fisheries program administration and resource monitoring; \$2,676,000 for subsistence wildlife.	
Total fisheries subsistence distribution to Refuges and FES	\$1,570,894	To fulfill delegated subsistence fishery management activities, e.g. Yukon River, Kuskokwim River, Chigniks/Bristol Bay/Alaska Peninsula/Aleutian Islands, Cook Inlet, and Kodiak Archipelago.	

Detail Table FY2021 Alaska		Pagional allocation has been flat for two decades
Fisheries Subsistence Allocation to		Regional allocation has been flat for two decades. The % fisheries subsistence distribution between
the Region		OSM, FES and Refuges has been consistently in
		place for same period of time. Follows fisheries
		subsistence program strategy adopted in
		principle by the Federal Subsistence Board in
		1999.
Office of Subsistence Management Fisheries and Wildlife Distribution		
Alaska Fisheries Subsistence Funds	\$7,669,661	83% of the AK Fisheries Subsistence line item allocated to the Region.
Alaska Wildlife Subsistence Funds	\$2,676,000	100% of the AK Wildlife Subsistence line item allocated to the Region.
Sub-total OSM	\$10,345,661	Board support, Regulatory cycle, special action
	,	analysis, RAC coordination, FRMP and Partners
		Program, ISC, program administration, liaison
		with Alaska BOF/BOG, Tribal communications
		and Consultation.
FWS: Fisheries and Ecological		10% AK Fisheries Subsistence line item allocated
Services Subsistence Fisheries		to the Region.
Distribution		Ü
Anchorage and Kenai Field Offices	\$352,830	Supports in-season fisheries management,
_		including staff with delegated responsibilities for
		fisheries in Cook Inlet, Bristol Bay, Chignik,
		Alaska Peninsula, Aleutian Islands. Outreach and
		consultation with effected communities and
		subsistence users; resource monitoring;
		regulatory analysis, RAC participation.
Conservation Genetics Lab	\$24,762	Biometric and in-season management technical
	•	support, including Yukon chum salmon genetic
		mixed stock analysis.
Fairbanks Office	\$399,031	Supports in-season fisheries management
	•	delegated responsibilities for Yukon River;
		outreach and Tribal consultation with effected
		communities and subsistence users; resource
		monitoring; regulatory analysis, RAC
		participation and coordination.
Regional Office	\$147,432	Participation in Federal Subsistence Board
	, =,	processes, staff support to FWS Board member,
		FWS ISC representative, special action and
		regulatory analysis, tracking Alaska BOF, Alaska
		BOG actions.
Sub-total FES	\$924,055	Total subsistence fisheries funding for Fisheries
July total 1 ES	+5 - 1,555	and Ecological Services FY21.

FWS: National Wildlife Refuge		7% Allocation from the AK Fisheries Subsistence
System Subsistence Fisheries Distribution		Line Item. The annual subsistence fisheries budget allocated to Refuges provides support for personnel working in multiple offices within the program. Includes refuge information technicians, interpreters, subsistence coordinators, fisheries biologists, and resource monitoring activities to provide data to inform scientific basis for fisheries management. Includes support for in-season fisheries management delegated responsibilities, including Kuskokwim River and Kodiak Archipelago.
Arctic NWR	\$30,000	
Kanuti NWR	\$25,000	
Kodiak NWR	\$78,000	
Koyukuk/Nowitna/Innoko NWR	\$78,000	
Selawik NWR	\$28,285	
Tetlin NWR	\$25,000	
Togiak NWR	\$78,000	
Yukon Delta NWR	\$202,554	
Yukon Flats NWR	\$102,000	
Sub-total NWRS	\$646,839	Total subsistence fisheries funding for Refuges for FY21.

Office of Subsistence Management Funding • FY 2021			
Sub-total Office of Subsistence Management (OSM)	Federal Subsistence Board and Regional Advisory Council support; regulatory process; regulatory proposal analysis; Fisheries Resource Monitoring Program and Partners Program; Interagency Staff Committee; liaison with Alaska Department of Fish and Game; liaison with Alaska Native Tribes, Corporations, and organizations; general program administration.	10,345,661	
		EXPENDITURES	
OSM filled FTEs = 28			
ARD office	Oversight and management of OSM; coordination and support for Board and Interagency Staff Committee; policy analysis; liaison to ADFG; liaison to Alaska Native Tribes, Alaska Native Corporations, and Alaska Native Organizations, and tribal consultations with the Board.	731,009	
Fisheries	Technical analysis of fisheries regulatory cycleproposals, closure reviews, and special actionrequests; administration of FRMP and Partners programs; technical support to regional advisory councils.	630,472	
Wildlife	Technical analysis of wildlife regulatory cycle proposals, closure reviews, and special action requests; technical support to regionaladvisory councils.	271,956	
Anthropology	Technical analysis of fisheries and wildlife proposals, special actions, customary and traditional use determinations, rural/non-ruraldeterminations; cultural and educational permits; administration of FRMP; technical support to regional advisory councils.	589,384	
Council Coordination	Coordinate regional advisory council framework, including Council meeting arrangements and logistics, Council member travel, staff and subject matter expert attendance at Council meetings, outreach, administrative record, FACA reporting, Councilmembership nominations; year-round coordination with council members onsubsistence issues.	739,538	
Regulatory	Federal subsistence rulemaking (drafting and processing Federal Register notices, coordination with FWS-HQ, DOI and USDA); administrative record and litigation directed against the program; federal subsistence permitting; outreach (proposal books, public regulation books, art contest for regulatory books, informational fliers, newspaper, radio, and TV ads).	524,617	
Statewide Support	Administrative support such as correspondence, purchasing, property, phones & other routine office administrative tasks.	271,247	

	FY 21 FRMP 25 active project agreements. Project	
Fisheries Resource Monitoring Program	purposes are to conduct research needed to manage	
	subsistence fisheries. Regional advisory councils set	
	regional priorities for projects in their regions.	
	Administered by Fisheries and Anthropology Divisions.	2,612,648
	FY 21 Partners 7 active partner agreements. Agreements	
	provide capacity building for partner organizations, and often	
Partners Program	include administration of FRMP proposals. Administered by	
	Fisheries Division.	1,014,822
	Supports law enforcement activities related to subsistence	
	issues that are of conservation significance. Priorities for use	
	of this funding are determined via consultation among staff	
Law enforcement	from FWS Office of Law Enforcement, National Wildlife	
	Refuges, and Office of Subsistence Management. Work is	
	carried out by special agents, often in remote areas, and	
	involvesuse of small planes.	150,000
	Mandatory for Regional Advisory Council and Federal	
Court Reporting	Subsistence Board meetings	225,000
Travel (normal year)	No travel this year but this is annual average	400,000
	OSM office space at FWS – Alaska Regional Office, 1011 E.	
Space costs	Tudor Rd., Anchorage, Alaska.	580,000
Printing	For RAC Books, FSB books, regulations, etc.	85,000
Supplies/Operations		84,500
Capplica, operations	Expenditures Sub-Total	8,910,193
USDA funding to	Amount varies by year and budget availability. Forest Service	378,474
OSM	provides funding to OSM for anthropologist and biologist	
	support for regulatory processes, Fisheries Resource	
	Monitoring Program, database management, and Regional	
	Advisory Council support in Southcentral and Southeast	
	Alaska.	

TOTAL Annual Cost Estimate	\$2,420,626
Regional Office Subsistence Program	\$791,126
FTE	\$460,000
Travel	\$17,000
Other (e.g. Awards, Training, Utilities, Printing)	\$14,126
Subsistence Advisory Council Projects	\$300,000
NPS Regional Directorate	\$58,500
Regional Director	\$40,000
Deputy Regional Director	\$6,500
Associate Regional Director	\$12,000
Park Operations	\$1,571,000
Denali	\$191,500
FTE	\$152,500
Logistics and Support	\$23,000
Subsistence Resource Commission	\$16,000
Gates of the Arctic / Yukon Charlie	\$175,180
FTE	\$147,680
Logistics and Support	\$2,500
Subsistence Resource Commission	\$25,000
Wrangell-Saint Elias	\$494,841
FTE	\$464,120
Logistics and Support	\$4,422
Subsistence Resource Commission	\$26,299
Katmai / Aniakchak	\$132,600
FTE	\$103,000
Logistics and Support	\$20,000
Subsistence Resource Commission	\$9,600
Lake Clark	\$212,429
FTE	\$141,262
Logistics and Support	\$65,567
Subsistence Resource Commission	\$5,600

National Park Service budget

Western Arctic Parklands	\$321,422
FTE	243,361.66
Logistics and Support	\$38,060
Subsistence Resource Commissions	40,000
Bering Land Bridge	\$191,550
FTE	\$174,100
Logistics and Support	\$17,450
Glacier Bay	\$26,658
FTE	\$25,958
Logistics and Support	\$700
Sitka	\$0
FTE	\$0
Logistics and Support	\$0

BLM AND FUNDING FOR THE FEDERAL SUBSISTENCE MANAGEMENT PROGRAM

Funding for subsistence-related work is expended as part of normal work activities across manyprogram areas in BLM-Alaska, but there is no subsistence program or funding stream that can be tracked. This makes it impossible to provide an accurate and specific outlay of monies the agency uses to fund and support subsistence activities throughout the state.

However, in an effort to describe why it would be problematic to describe specific budget outlays for subsistence in BLM-Alaska, it's important to describe the structure and function of the various BLM programs, and how subsistence is often integrated into most if not all of them. This should help to clarify why specific budget components for subsistence would be difficult to tease out.

There are currently 14 different program areas of funding within BLM-Alaska. Among them are the following:

- 1. Rangeland Resources Management
- 2. Cultural Resources Management
- 3. Aquatic Habitat Management
- 4. Wildlife Habitat Management/Threatened & Endangered Species/Plant Conservation & Restoration
- 5. Recreation Resources Management
- 6. Oil and Gas Management
- 7. Resource Management Planning, Assessment, and Monitoring

Under any one of these programs, there could be a subsistence component. For instance, Wildlife and Aquatic Habitat Management includes funding for resource stewardship and monitoring, as well as for the inventory and assessment of wildlife and aquatic resources and research. Both are potential funding sources for any number of projects involving subsistence related resources. Rangeland, Oil and Gas, and Cultural Resources Management, as well as Resource Management Planning, have funding for Resource Management Plans and Environmental Impact Statements, and all of these involve work that has a critical impact on subsistence management on BLM lands in Alaska. Oil and Gas Management has funding components involving planning, permitting, and enforcement activities, all of which involve subsistence at some level. The Recreation Resources Management Program is also involved in resource stewardship and monitoring, as well as permitting, which BLM is heavily involved in when it comes to subsistence management.

In all program areas mentioned, there is no specific subsistence funding stream that is

tracked and yet, subsistence is deeply ingrained in most aspects of each of these programs. This is one of the major reasons why it would be difficult, if not impossible to describe specific funding outlays for subsistence in BLM. The BLM Subsistence Coordinator is the only position in Alaska specifically designated to work on duties exclusively dedicated to subsistence for the agency. However, even this position doesn't work on tasks solely related to the Federal Subsistence Management Program. While this position does involve a large amount of workload related to the Federal Subsistence Board and the Interagency Staff Committee, the position is also involved in helping to review and edit NEPA related documents (EIS's, EA's), and Resource Management Plans, as well as writing and reviewing ANILCA Section 810 Evaluations and Policy.

BLM is heavily involved in subsistence management in Alaska. For instance, in FY21, BLM issuedmore than 4500 subsistence hunting permits to Federally qualified subsistence users, comprising the vast majority of subsistence permits given out among all the land management agencies involved in the Program. BLM staff are involved in many subsistence resource inventory and research projects, as well as writing resource management and NEPA documents that have a direct impact on any number of subsistence resources and subsistence users across almost the entire state.

Bureau of Indian Affairs Subsistence Branch (Alaska Regional Office) (*NOTE: Figures are based on the average from recent FY's)

Line	Unit	Function	Funding
1	Amount available to BIA	Tribal Management & Development	710,000
	Subsistence Branch	Program (main funding source for the	
		Branch, received from BIA Central	
		Office) = \$550,000	
		ANILCA funds (from AK Region Realty	
		Program) = \$160,000	
2	Staff Salaries	2 FTE's plus 0.25 FTE shared with	416,000
		Natural Resources	
3	RAC Meeting Travel*	10 RAC meetings each fall and winter	20,000
	(*pre-COVID)	cycles (20 total/FY)	
4	Equipment, Supplies	IT equipment, office supplies, field	2,500
		equipment	
5	Tribal Subsistence Grants	Provided to individual AK Tribes (~3	271,500
		Tribes/FY)	
6	Total Expenses		710,000 (sum
			of lines 2-5)

Alaska Subsistence Special Congressional Appropriation

(*NOTE: Appropriation is dependent upon annual Congressional action/approval, and these pass-through funds are routed through the BIA Central Office; transfers requiring PL 638 grants are processed in the BIA Alaska Region)

Line	Unit	Function	Funding
1	Amount appropriated by Congress FY21*	Support Alaska Inter-Tribal collaborative management efforts in the Federal Subsistence ManagementProgram	2,700,000
	(*Prior FY amounts ~\$2,000,000)	 Awarded to Inter-Tribal organizations representing 2 or more Federally-recognized AK Tribes Competitive proposal process Proposed projects must be linked to ANILCA Title VIII 	

Subsistence Branch

- The Subsistence Branch is part of the Division of Trust Services within the BIA Alaska Region (Regional Office)
- Available budget amounts in the table are an average from recent FY's
- Staff salaries are actual FY21 amounts
- Other expenditures are typical for each FY

Alaska Subsistence Special Congressional Appropriation

- These are funds appropriated by Congress to support Alaska Inter-Tribal organization collaborative management efforts associated with ANILCA Title VIII
- Competitive-based awards for proposals received by organizations representing at leasttwo Federally-recognized Alaska Tribes
- Available funding is for a single FY only and are reliant on annual Congressional appropriations
- \$2M per FY has been available FY17-FY20, with \$2.7M available in FY21
- Funds are passed through the BIA Central Office; some awards require PL 638 grantsthat are processed through the Alaska Region
- Recipients have included the Yukon River Inter-Tribal Fisheries Commission (YRITFC), the Kuskokwim Inter-Tribal Fisheries Commission (KRITFC), the Ahtna Inter-Tribal Resources Commission (AITRC), the Bristol Bay Native Association (BBNA), and the Chugach Regional Resources Commission (CRRC)
 - These organizations represent a total of 103 Tribes in Alaska

Forest Service FY 2021 Subsistence Program Budget

Regional Office/Interagency Agreements/Forest Operations/Projects/FRMP	Funding
Regional Office Overhead	\$6,500
OSM Interagency Agreement Administration Support (23% overhead)	\$87,049
OSM FRMP Project Contribution (5% overhead)	\$378,474
Region-wide Law Enforcement Support	\$50,000
RO Sub Total	\$522,023
Chugach National Forest Subsistence Operations/Projects	\$95,000
Chugach Sub Total	\$95,000
	4
Tongass National Forest Subsistence Operations/Projects	\$88,159
Tongass National Forest 2018 FRMP projects	\$592,430
Tongass National Forest 2020 FRMP projects (all funds went to OSM for support)	\$0
Tongass Sub Total	\$680,589
RO/IA/FRMP/Forest Operations and Projects Total Regional Office Subsistence Salaries and Travel	\$1,297,612
Regional Office FTE Salaries*	6201 127
	\$301,137
Regional Office Staff Travel Regional Office Sub Total	\$43,500 \$344,633
Law Enforcement Subsistence Salaries and Travel (Region-wide)	Ş344,03 3
Regional LE FTE Salaries*	\$33,133
Regional LE Staff Travel	\$7,800
Law Enforcement Sub Total	\$40,933
Chugach National Forest Subsistence Salaries and Travel	4 10,000
Chugach FTE Salaries*	\$168,122
Chugach Staff Travel	\$34,500
Chugach National Forest Sub Total	\$202,622
Tongass National Forest Subsistence Salaries and Travel	
Tongass FTE Salaries*	\$714,569
Tongass Staff Travel	\$49,000
Tongass National Forest Sub Total	\$763,569
Salaries Sub Total	\$1,216,961
Travel Sub Total	\$134,800
Salaries and Travel Total	\$1,351,761
* Annual FTE costs are estimated at the Step 5 level.	
USDA Forest Service FY2021 Subsistence Budget Summary	Funding
RO/IA/FRMP/Forest Operations/Projects Total	\$1,297,612
Staff Salaries and Travel Total	\$1,351,761
Grand Total	\$2,649,373

DEPARTMENT OF THE INTERIORBUREAU OF INDIAN AFFAIRS Alaska Region Subsistence Branch 3601 C Street Suite 1200 Anchorage, AK 99503-5947

Memorandum

To: Federal Subsistence Board

From: Patricia Petrivelli, BIA Subsistence Anthropologist

Date: January 14 2022

Subject: Council Budget Related Concerns 2000-2020

From a review of the Council issues submitted from 2000-2020, searching for concerns that were related to funding it was determined that 50 of the 908 issues raised by the Councils dealt with funding related concerns. Of these 50 issues, the majority, 30, related to research concerns. Specifically for the 30 research issues:

- Fourteen involved increased funding Fishery Research Monitoring Program or funding for other fishery related concerns,
- Twelve involved wildlife, either the need for a wildlife research monitoring program or specie- specific concerns and
- Four involved the need for increased fish and wildlife monitoring in general.

These research concerns were submitted throughout the 21 year period. Many of the remaining 20 concerns were submitted 2010-2015, in response to a period of Subsistence budget reductions.

The next largest category of issues raised by the Councils involved eight Agency-specific concerns, six related to increased funding to secure adequate staffing to implement subsistence management activities and the other two related to specie-specific recommended activities. The categories, Council-specific and OSM related concerns, both had five issues, mainly related to funding for travel to smaller communities or for more Council training. The last two categories, Partner and Tribal Consultation each had one concern. The Partners concern was for more funding for the program and the Tribal Consultation issue raised by a Council that recommended more travel funds to go to smaller communities where tribes could directly participate in Council meetings.