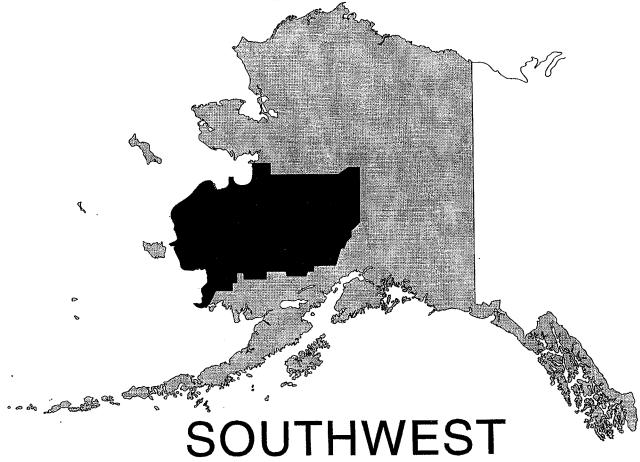
# MANAGEMENT FRAMEWORK PLAN



SOUTHWEST PLANNING AREA

U.S. Department of the Interior Bureau of Land Management
Anchorage District Office

November 1981

## BUREAU OF LAND MANAGEMENT

SOUTHWEST PLANNING AREA MANAGEMENT FRAMEWORK PLAN . OCTOBER 1981

Approved By:

McGrath Resource Area Manager

Nov. 25, 1981

Concurred By:

Anchorage District Manager

///25/8/ Date

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## UNITED STATES GOVERNMENT

# Memorandum

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N REPLY REFER TO 1608 (018)

BUREAU OF LAND MINGT. ANCHORAGE DIST. CETTER

To

Chief, Environmental Planning

Date: MAY 0 3 1982

FROM

AM-M

SUBJECT:

Addendum to the Southwest Planning Area MFP

The following name changes will be made and included as an addendum to the Southwest Planning Area Management Framework Plan (MFP) for the Bureau of Land Management (BLM) administered land blocks.

Change block names from:

To:

Anvik River (above drainage divide

Unalakleet

between Unalakleet and Anvik River)

Anvik River (below drainage divide

Bonasila-Anvik

between Unalakleet and Anvik River)

Lime Village

Upper Kuskokwim

Sleetmute

Iditarod-George

and Goodnews Bory

No change on Minchumina A and NYAC blocks

The enclosed map from the Southwest Planning Area MFP reflects the above changes.

Low Waller

### SOUTHWEST MANAGEMENT FRAMEWORK PLAN

The Southwest MFP was prepared by the Anchorage District Environmental Staff for the McGrath Resource Area.

Submitted By:

Chief, Environmental Planning Staff

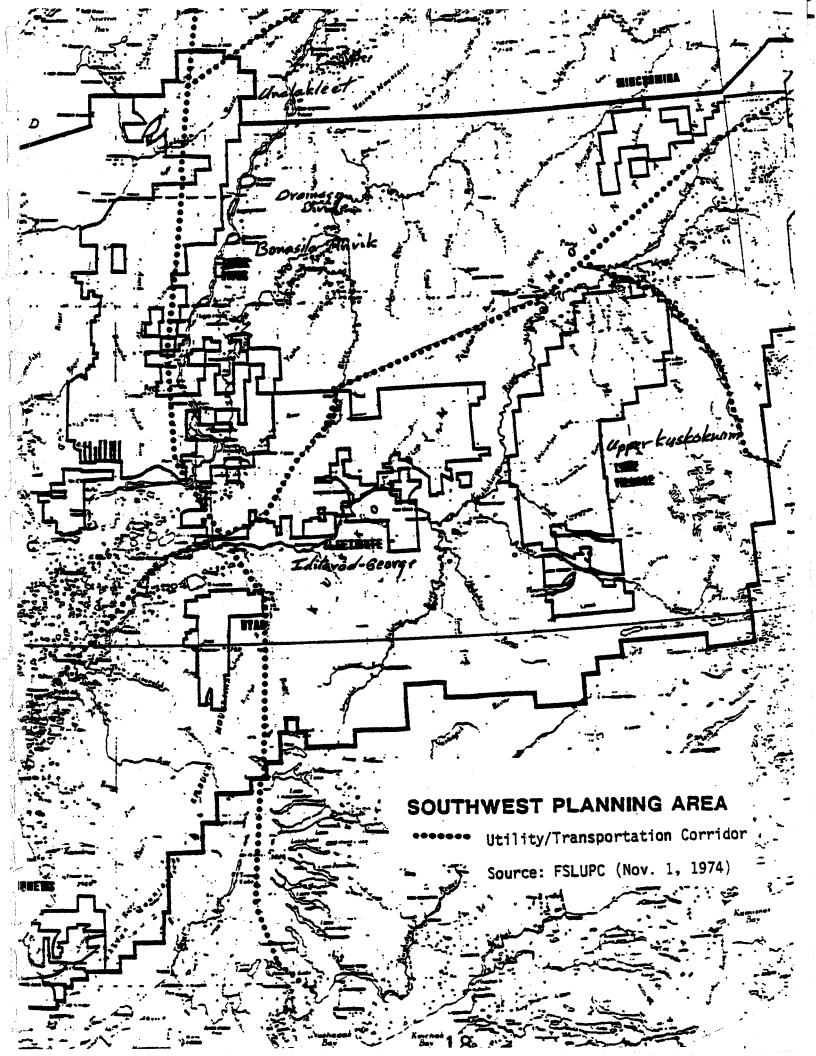
Environmental Coordinator

Edited By:

Technical Writer/Editor

Word Processing By:

Clerical Assistant



#### INTRODUCTION

The Southwest Land Use Plan is the result of two years of work by the Anchorage District Environmental Planning Staff, the McGrath Resource Area, the Division of Resources, and the Division of Operations. It contains the best information that is available for the area. The decisions are based on the philosophy of multiple-use management. The plan appears consistent with the plans of all adjacent land owners and managers.

Subsistence uses of resources are discussed in the multiple-resource analysis of the recommendations. Subsistence is addressed under forestry, wildlife, fisheries, lands, and minerals.

Wilderness has not been addressed due to ANILCA mandates. Extensive wilderness areas and study areas were designated by ANILCA within the National Park System (Sec. 701), the National Wildlife Refuge System (Sec. 702), and the National Forest System (Sec. 703, 704).

The Iditarod National Historic Trail Management Plan is in the final stages. Therefore, the Iditarod Trail is not addressed directly in the Southwest URA/MFP. Decisions in the MFP must be consistent with the Iditarod plan.

The life of this plan is expected to be no more than ten years. At the end of five years, a comprehensive review should be undertaken.

This plan has illustrated a need for second-level planning efforts for the Anvik and Lime Village planning blocks. These should be scheduled for detailed study within five years.

The data in the URA, the PAA, and the MFP may be used for Environmental Analysis of activities such as oil and gas leasing, mineral entry, and settlement entry.

An "Area of Critical Environmental Concern" (ACEC) is an area "within the public lands where special management attention is required (when such areas are developed or used, or where <u>no [emphasis added]</u> development is required) to protect and prevent irreparable damage to important historic, cultural, or scenic values, fish and wildlife resources or other natural systems or processes, or to protect life and safety from natural hazards." (FLPMA, Section 103(a)).

Four ACEC's are recommended in the Southwest MFP.

The drainages of the Unalakleet River system are important for the Unalakleet Wild River, the Kaltag Portage of the Iditarod National Historic Trail, sport and subsistence fisheries, winter moose range, and grizzly/brown bear concentrations.

The Anvik River and its drainages are important spawning habitat for the largest population of chum salmon in the Yukon River system. Subsistence and commercial fishing are dependent upon this resource. The Anvik River area also supports a large population of trophy-class grizzly/brown bears.

BLM is mandated by the Endangered Species Act to protect peregrine falcons and their habitat. Therefore, the peregrine falcon nesting habitats are recommended for ACEC status.

The Kuskokwim River area is important nesting habitat for bald eagles, golden eagles, osprey, and gyrfalcons. The concentration of these important or endangered species is the basis for ACEC designation.

# Word Summary and Priority of Decisions

Decision Priority			
		LANDS	
(1) (3)		1.1 1.2 1.3 2.1 2.2	Major access corridors Local ROW Electronic communication facilities sites Settlement entry Cabins and shelters for hunting, fishing,
(2)		3.1	and trapping Cooperative management for mineral-in-lieu lands
		4.1	Exchange/transfer for Goodnews with USF&WS, State, or Natives
		MINERALS	
(1)		1.1	Open lands to oil and gas leasing (ANILCA, Sec. 1008)
(2)		1.2 1.3 2.1 3.1	Provide for local coal use Identify geothermal resources Review areas closed to various mining laws Identify paleontological resources
		FORESTRY M	MANAGEMENT
(1)	•	1.1	Provide for use with priority to settlement areas
		RANGE MANA	AGEMENT
(2) (1)		1.1 1.2	Allow local domestic livestock grazing Allow seasonal grazing for reindeer and musk oxen
		WATERSHED	
		1.1 2.1 3.1	Maintain water quality Perfect water rights Protect floodplains and wetlands
	· •	WILDLIFE	
(2) (1)		1.1 2.1 3.1	Moose winter range Caribou winter range Protect peregrine falcon nesting areas

		•
(1)	3.2	Protect raptor nesting areas (Kuskokwim
(3)	4.1	River) Protect grizzly/brown bear denning and high use areas
	5.1	Manage furbearer habitat
	5.2	Manage habitat for non-game species
(4)	6.1	Inventory "sensitive" Walpole poppy habitat (Goodnews)
	7.1	Protect riparian habitat
	FISHERI	ES ·
(2) (1) (3)	1.1	Anvik River chum salmon habitat
(1)	1.2	Tuluksak River salmon habitat
(3)	1.3	Unalakleet River sport, commerical, and subsistence fisheries
	RECREAT	ION
(1)	1.1	River management plans (Anvik, Unalakleet, George Rivers)
	1.2	Cooperate in multi-agency river planning
	1.3	Describe river recreation opportunities
(3)	2.1	using a brochure
(0)		Designate (Minchumina) and study ORV use areas
(2)	3.1	Iditarod Trail - Kaltag Portage and Big River areas
	CULTURA	L RESOURCES
(1)	1.1	Protect cultural resources
	VISUAL	RESOURCES
(1)	1.1	Protect Unalakleet River Class II "seen"
(0)		areas
(2)	2.1	Evaluate activities using VRM

# RESOURCE TRACKING CHART

OPPORTUNITY	PAA	MFP
• . •	LANDS	
Access corridors	<b>&gt;</b>	L-1.1
Access ROW	<b>&gt;</b> :	L-1.2
Communication sites	<b>&gt;</b>	L-1.3
Shelter cabins	*	L-2.3
Land entry - Headquarter, Homesite,	T&M →	L-2.1
Exchange/transfer - Goodnews	<b>**</b>	L-4.1
Cooperative agreement/In lieu miner	als 🕦	L-3.1
<u>M</u>	INERALS	
Exploration and inventory	<b>&gt;</b>	Support
Open areas presently closed to entr	у 🐃 -	M-2.1
Oil and gas leasing	<b>&gt;→</b>	M-1.1
Local use of coal	<b>&gt;</b>	M-1.2
Geothermal leasing	<b>&gt;</b>	M-1.3
Inventory and protect paleontologic	al resources	M-3.1
Recreational fossil collection	<b>&gt;</b>	M-3.1
Paleontological research	<b>&gt;</b>	M-3.1
<u>_</u>	ORESTRY	
Inventory for management planning	<b>&gt;</b>	F-1.1
Local use	<b>&gt;</b>	F-1.1

OPPORTUNITY	PAA	MFP
RANGE		
Domestic livestock	<b>&gt;</b>	RM-1.1
Reindeer	<b>&gt;</b>	RM-1.2
***************************************	**************************************	
SOILS		
Common crops	No suitable soils	
Domestic livestock	<b>&gt;</b>	RM-1.1
Reindeer	<b>&gt;</b>	RM-1.2
Commercial forestry	<b>&gt;</b>	F-1.1
WATERSHED	,	
Inventory	<b>&gt;</b>	Support
Maintain and improve stream channel stability	<b>&gt;</b>	Support
Instream flow reservation for resource development and management	<b>&gt;</b>	W-2.1
Hydropower, water storage, and control of flow structures	No present demand	
WILDLIFE		
Inventory in support of projects	-	Support
Inventory peregrine falcon habitat for ACEC consideraion	<b>&gt;</b>	WL-3.1
Moose winter range management	<b>&gt;</b>	WL-1.1
Caribou winter range management	<b>&gt;</b>	WL-2.1
Furbearer habitat management	<b>&gt;</b>	WL-5.1

OPPORTUNITY	PAA	MFP
Bear habitat management	<b>&gt;</b>	WL-4.1
Waterfowl habitat management on F&W refuges by fire control	***	Not in purview of plan
Peregrine falcon nesting habitat ACEC	>	WL-3.1
Threatened and endangered plant species	<b>&gt;</b>	WL-6.1
FISHERIES		
Unalakleet species and habitat data	>→	FH-1.3
Anvik species and habitat data	<b>&gt;</b>	FH-1.1
Tuluksak River salmon habitat	<b>&gt;</b>	FH-1.2
Access and cabins to improve harvest	<b>&gt;</b>	L-2.3
RECREATION		
Back-country trails	-	R-3.1
ORV management	<b>&gt;</b>	R-2.1
Cabins	<b>&gt;</b>	L-2.3
River systems	<b>&gt;→</b>	R-1.1, 1.2
Interpretive brochure	<b>&gt;</b>	R-1.3
VISUAL RESOURCE MANAGEMENT		
Prioritize Lime Hills and Holita Mountains for VRM evaluations	<b>&gt;</b>	Support to activity
Project related VRM plans	<b>&gt;</b>	VR-1.1, 2.1

to activities

#### ISSUE TRACKING CHART

### Subsistence Issue

There appears to be general concern regarding the continued use of all resources for subsistence purposes as opposed to recreation and commercial development of resource for economic gain. The potential for conflict lies wherever development or additional utilization is possible. Therefore, the issue regarding subsistence use of the land and resource can be restated as:

Where are the areas for potential conflict between subsistence use of land and resources and commercial use and what safegurads will be developed to ensure continued subsistence use of these lands and resources?

Lands	Shelter cabins for hunting, fish, and trapping	L-2.3
Minerals	Local use of coal	M-1.2
Forestry	Local use for house logs, poles, and firewood	F-1.1
Wildlife	Management of moose winter range Management of caribou winter range Furbearer habitat management	WL-1.1 WL-2.1 WL-5.1
Fisheries	Unalakleet, Anvik, Tuluksak River management	FH-1.1, 1.2, 1.3

### Fire Issue

The issues relating to fire center around the effects of fire on the resources and the suppression standards which will be prescribed. The fire issues can be restated as:

How will fire be managed to ensure that beneficial effects to the resources are realized on Bureau-administered lands and adjacent lands?

Wildlife	Management of winter moose range	WL-1.1
Recreation	Management of Unalakleet Wild River	R-1.1
Cultural Resources	Protection of significant cultural resources	CR-1.1

## **Energy Development Issues**

Energy development is an important issue in this region. Emphasis is focused on energy availability for local communities, impacts of energy exploration and development, and transportation of energy. The energy development issues can be restated as:

How can energy sources be developed to meet local, state, and national needs while ensuring environmental protection and socioeconomic considerations?

Lands	Major access corridors Rights-of-way	L-1.1 L-1.2
Minerals	Oil and gas leasing Local use of coal Geothermal leasing	M-1.1 M-1.2 M-1.3
Forestry	Local use of firewood	F-1.1

### Mineral Development Issues

The mineral development issues focus around the effects of mineral development on water quality and quantity and on the environmental impacts of development. Therefore, the issues can be restated as:

How can the mineral resource be developed within environmentally acceptable limitations?

Minerals	Oil and gas leasing Protect paleontological resources	M-1.1 M-3.1
Watershed	Maintain and improve stream channel stability Reserve water rights Protect floodplains and wetlands	W-1.1 W-1.2 W-2.1
Wildlife	Management of winter moose range Management of winter caribou range Peregrine falcon nesting habitat ACEC Management of bear denning and concentration areas Management of T&E plant habitat Management for non-game species Management of riparian habitat	WL-1.1 WL-2.1 WL-3.1 WL-4.1 WL-6.1 WL-5.2 WL-5.3
Fisheries Habitat	Management of fisheries habitat FH-1.1,	1.2, 1.3
Recreation	ORV management plans Recreational river management Iditarod Trail	R-2.1 -1.1, 1.2 R-3.1
Visual Resources	Project related VRM plans VR	-1.1, 2.1
Cultural Resources	Protect cultural resources	CR-1.1

### Split Interest

The issues relating to lands with split interest center around compatible management by the two parties. Therefore, the issue can be restated as:

How will land which has split interest be managed to ensure compatible programs to both parties and the general public?

Lands

Cooperative agreement with Calista for in-lieu minerals

L-3.1

### Grazing Issues

The grazing issues center around the potential conflict between domestic livestock and wildlife populations. Therefore, the grazing issue can be restated as:

Will the Bureau allow domestic livestock grazing and, if so, how will the Bureau ensure the continuation of viable wildlife habitat?

Range

Local, small-scale grazing in settlement areas Reindeer and muskox grazing

RM-1.1

RM-1.2

Management

### Recreation Issues

The recreation issues center around two points. The first is the question of type, quantity and distribution of recreation use. The second question concerns cultural resource interpretation and protection. Therefore, two recreation issues can be restated to:

How will the Bureau manage the type, quantity, quality and distribution of private and commercal recreation use?

Lands	Cabins for hunting, fishing, and trapping Land entry for Headquarters and T&M sites	L-2.3 L-2.2
Minerals	Recreational fossil collection	M-3.1
Wildlife	Management of moose habitat Management of caribou habitat Management of bear habitat	WL-1.1 WL-2.1 WL-4.1
Fisheries Habitat	Management of fisheries habitat	WL-1.1, 1.2, 1.3
Recreation	Management of recreation rivers ORV management plans Iditarod Trail	R-1.1, 1.2, 1.3 R-2.1 R-3.1

What types of cultural interpretation and protection programs will be developed by the Bureau?

Cultural Resources

Cultural clearance of projects

CR-1.1

## Lands and Land Exchange Issues

The lands issues center around private use of public land and possibilities of transfer to other governmental/private managers. Therefore, the lands issues can be restated as:

What lands, if any, should be made available for private acquisition or exchange with other public agencies?

Lands

Settlement entry in Minchumina block
Agricultural entry in Lime Village block
Exchange Goodnews block with USF&WS, State
Natives

L-2.2
L-2.1
L-4.1

### Access Issues

The access issues center around the need for and effects of increased access. Therefore, the access issues can be restated to:

Where is additional access needed to get to public land and what effect will increased access have on the land and resources?

Lands Major access corridors Rights-of-way L-1.1 L-1.2 Recreation ORV management plans R-2.1

# Issues Concerning Critical Environmental Areas

Special area issues center around the question of need and eligibility. Therefore, the issue can be restated to:

Special area designation should be used only when normal management practices will not provide adequate protection of the special resource values.

Wildlife Protection of sensitive plant species Peregrine falcon nesting habitat ACEC WL-3.1 Raptor nesting areas ACEC WL-3.2

Fisheries Anvik River chum salmon habitat ACEC FH-1.1 Unalakleet River fisheries habitat ACEC FH-1.3

## Wilderness Issues

The wilderness issues simply ask if it is necessary, if so, how much, and where. Therefore, the wilderness issues can be restated to:

What lands could be designated as wilderness areas and what is the ramification to the potential user/developer of the land and resources?

Note: Wilderness will not be considered during this planning effort due to ANILCA mandated limitations.

Extensive wilderness areas and study areas were designated by ANILCA within the National Parks, National Wildlife Refuges, and National Forest systems.

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# MANAGEMENT FRAMEWORK PLAN

Name (MF	outhwest	
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Objective	Number	

# MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### OBJECTIVE

To meet the needs for surface transportation systems and for communications facilities to facilitate the development of public and private resources within the planning area.

#### RATIONALE

A wide variety of both renewable and non-renewable resources are located within the planning area. The State of Alaska, a major land owner in the area is preparing an extensive series of oil and gas leases on its lands. The current Secretary of Interior has also indicated his intention to foster oil and gas development on public lands. Various Native corporations within the area are also involved in oil and gas leasing as well as in the development of renewable resources such as timber.

The development of resources within the area will require the simultaneous development of a network of surface transportation. Congress, through FLPMA and the Mineral Leasing Act of 1920 provide authority for BLM to make public lands available to meet such needs.

Name (MFP)		
Southwest		
Activity		
Lands		
Overlay Reference		
Sten 1 Ct 2		

# MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

## RECOMMENDATION

L-1.1

Designate corridors across public lands for future regional transportation and utity needs.

Support Needs
None identified

#### <u>Rationale</u>

BLM should analyze transportation needs with the objective of minimizing potent conflicts. This analysis should be based on the "Multimodal Transportation Utility Corridors Systems in Alaska" (BLM, 1974) and the Federal/State Land Planning Commission Corridor Planning Team Study (November 1, 1974). Protection the designated corridors would relate to assurance of access, but would not c stitute a formal withdrawal.

## MULTIPLE-USE ANALYSIS

This recommendation enhances minerals recommendations oil and gas leasing  $(M-1.coal\ leasing\ (M-1.2)$  and locatable mineral development (M-2.1) by designating the corridors across public land that may ultimately provide access for the development of these resources.

Crucial wildlife, raptor, and fisheries habitats should be protected when plann corridors.

## MULTIPLE-USE RECOMMENDATION

Defer designation of corridors until potential developments of resources are betknown.

### Support Needs

Development plans for individual resources.

#### Reasons

These two transportation studies were based on the known resources of the entstate, but need to be updated.

#### Alternatives Considered None

Note: Attach additional sheets, if needed

## MANAGEMENT FRAMEWORK PLAN

RECOMMENDATION-ANALYSIS-DECISION

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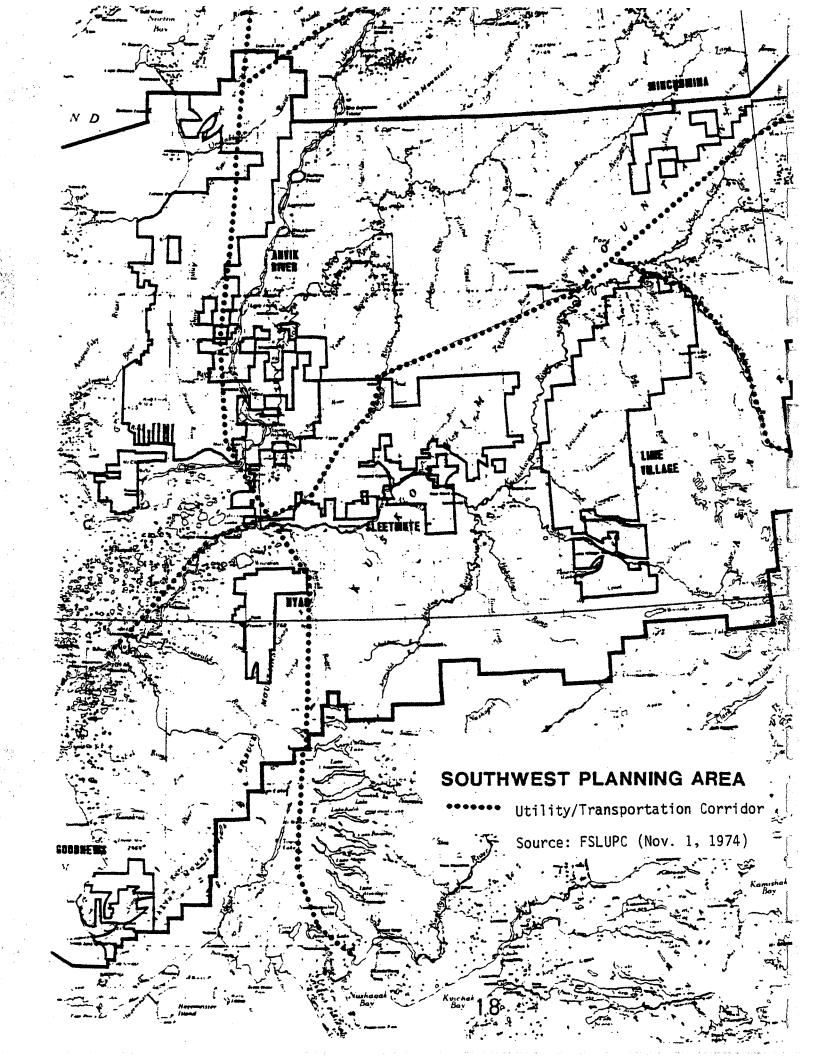
(L-1.1 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation

You Walle Area Manager

Oct. 13, 1951



Name (MFP	9
So	uthwest
Activity La	nds
Overlay Re	ference
Step 1	Step 3

# MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

## RECOMMENDATION

L-1.2 Allow rights-of-way grants throughout the Planning Area to meet transportation needs.

Support Needs

No specific support needs can be identified at this time. As right-of-way actions are filed, input into environmental analysis will be required of all specialities.

#### Rationale

Title V of FLPMA, the Mineral Leasing Act of 1920, and Title 23 of the Federal Aid Highway Act, all contain authority for BLM to grant rights-of-way of all types across public lands. BLM should use these authorities to facilitate the development of both public and private resources within the planning area to the extent that such development does not produce undue environmental degradation.

#### MULTIPLE-USE ANALYSIS

This recommendation enhances minerals recommendations oil and gas leasing (M-1.1), coal leasing (M-1.2), and locatable mineral development (M-2.1) by providing for access for the development of these resources.

Crucial wildlife, raptor, and fisheries habitats should be protected when planning right-of-way. An Environmental Analysis would address conflicts and recommend mitigating measures.

#### MULTIPLE-USE RECOMMENDATION

Allow right-of-way grants throughout the Planning Area on a case-by-case basis.

Support Needs

Archeological and paleontological clearances.
Clearance of site-specific conflicts with wildlife, watershed, fisheries, and VRM

conflicts. Inventory of soils vegetation and topography to determine capability, suitability, and needs for surface protection.

#### Reasons

Present right-of-way actions are site-specific. EA's will address ROW actions and will consider other resource values or land uses.

# Alternatives Considered None

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Note: Attach additional sheets, if needed

# MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

	Name (MFP)	
	Southwest	
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- 1	Lands	
	Overlay Reference	
- [	Step 1	Step 3

TECOMMENDATION—ANALTSIS—DECIS

DECISION

(L-1.2 Continued)

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

Ox. 13, 1

MANAGEMENT	FRAMEWORK PLAN
RECOMMENDATION	N-ANALYSIS-DECISION

	Name (MFP)	
Southwest		
	Activity	
	Lands	
	Overlay Reference	
1	Step 1 Step 3	

#### RECOMMENDATION

Make public lands available for the development of electronic communications facilities sites.

Support Needs
The identification of sites suitable for communication development by BLM communications personnel. Site specific input into Environmental Analysis by various specialist following any applications.

#### Rationale

The use of radio microwave and satellite communications systems in Alaska will provide a continuing alternative to the more typical land line systems found in the lower 48. Title V of FLPMA authorizes BLM, in conjunction with the FCC to authorize the use of public lands for these purposes. A commitment to the identification and coordinated use of suitable sites within the planning area can serve to both minimize the impacts of development while still providing for all needs.

### MULTIPLE-USE ANALYSIS

This recommendation supports the projected demand for better communication capabilities that will result from resource development.

## MULTIPLE-USE RECOMMENDATION

No change

Support Needs

Identification of existing and potential (high elevation points) communication sites.

#### Reasons

Development of oil and gas and other minerals and for settlement will increase demands for communication and navigation sites and facilities.

#### Alternatives Considered None

Note: Attach additional sheets, if needed

	Name (MFP)	
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i	Activity	
ı	Lanc	le
	Overlay Reference	
	Step 1	Step 3

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

(L-1.3 Continued)

**DECISION** 

Accept MFP-2 Multiple-Use Recommendation.

Area Manager

O.A. 13, 19 Date

Name	(MFP) Southwest	
Activ	ty Lands	***************************************
Objec	tive Number L-2	

# MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

To meet the demand for private entry on public land.

#### RATIONALE

Under the Federal Land Policy and Management Act in 1976, the Homestead, Homesite, Trade and Manufacturing Site, Headquarters Site, and various other entry laws remain effective in Alaska until 1986. Under continuing public pressure, the Secretary of Interior has directed that public lands in Alaska will, at least in part, be opened to entry under these laws prior to their expiration in 1986.

BLM should be prepared to meet the public demand underlying this policy decision. In addition, it should be prepared to utilize the various use and disposal authorities which exist in FLPMA. This is especially true since these more controlled forms of entry will continue to be operative after the older laws expire in 1986.

	Name (MFP)	
Southwest		
	Activity	
i	Lands Overlay Reference	
ı		
	Step 1 Step 3	

# MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

L-2.1

Open lands in the Southwest Planning Area to various types of settlement ent

Support Needs

Determination of mineral claims and lands status that precludes settlement. Identify legal environmental restrictions such as wetlands, threatened and endanges species, etc.

## <u>Rationale</u>

The Secretary has directed that a maximum of 10,000 acres in the Minchumina block opened to homesite, headquarters site, and trade and manufacturing sites. schedule for other openings is being developed.

## MULTIPLE-USE ANALYSIS

This recommendation may conflict with minerals recommendation M-2.1, which recommer development of locatable minerals. If the land would be determined mineral in character, settlement would be precluded.

This recommendation supports forestry recommendation F-1.1, which provides for use forestry products in areas opened to settlement.

This recommendation is supported by range management recommendation RM-1.1, whi provides for domestic livestock grazing on a local level. It is reasonable to assuthat the demand for seasonal livestock grazing will increase with settlement of area.

This recommendation may conflict with wildlife habitat recommendation WL-1.1, pr scribed burning and natural fires. As long as these prescribed burns/natural fir are kept away from settled areas, or proper protection is provided, there should no conflict.

This recommendation may conflict with wildlife habitat recommendation WL=2.1, carib winter range HMP in the Minchumina block. Entry which brings in human habitation a development may conflict with the intent of an HMP which is to protect caribou rang

Present residents have established exclusive use areas for trapping and other r source uses. New settlers may experience conflicts with these uses.

In areas of settlement, fire protection would probably need to be adjusted to fu protection to protect lives and property.

Note: Attach additional sheets, if needed

Name (MF)	ره
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Overlay Re	ference
Step 1	Step 3

# MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

L-2.1 Continued)

## MULTIPLE-USE RECOMMENDATIONS

Consider for settlement entry public lands excluding those areas with mineral interest, legal exclusions, crucial habitat, and environmentally sensitive areas.

The priority planning blocks for review of settlement potential are:

- 1. Minchumina
- 2. Lime Village
- Goodnews
- 4. Anvik River
- 5. Sleetmute

Support Needs

Mineral surveys and location of existing mineral claims

Cultural resource inventories

Survey of caribou winter range to identify crucial areas

Site-specific soil, vegetation, and topographic surveys to determine areas for capability, suitability, and needs for surface protection.

## Reasons

The Secretary has directed that the Minchumina block be a first priority for opening to settlement. Existing mineral claims are legally excluded from settlement. The caribou winter range should be protected from potential disturbance. An Environmental Analysis may be used to select potential locations and recommend mitigating measures.

Alternatives Considered

Exclude only the mineral interests and legal exclusions from settlement.

#### **DECISION**

Accept Step 2 Multiple-Use Recommendation

First lands priority.

Area Manager

Mov. 20, 1981

Note: Attach additional sheets, if needed

Instructions on reverse

Name (MFP)		
Southwest		
Activity		
Lands		
Overlay Reference		
Step 1	Step 3	

# MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### L-2.2

Assure that the existence and the erection of temporary or permanent structures shelters to be used in conjunction with hunting, trapping, and fishing are consistent with resource management principles.

#### Support Needs

Identification of existing structures used for hunting, trapping, and fishing

#### Rationale

The increase in demand for fish and wildlife resources on public land will result a greater demand for shelter structures while pursuing these hunting, fishing a trapping activities. Section 1316 of ANILCA, and Section 302 of FLPMA contain provisions for the authorization of temporary shelter structures on public land these purposes on a permit or lease basis for both commercial and subsistence use

Structures for commercial use can be authorized under the law for headquarters site. This law is presently in effect in Alaska in 1986, the Secretary of Interior hadirected that BLM-Alaska open lands under the various settlement laws.

### MULTIPLE-USE ANALYSIS

Both subsistence and commercial uses are met through this recommendation. The recommendation complements the settlement entry recommendation (L-2.1) in that she ters may be needed for traplines or hunting and fishing sites that are remote from the residences of settlers.

The forest products recommendation (F-1.1) could provide building materials a firewood for temporary shelters.

## MULTIPLE-USE RECOMMENDATION

No change

#### Support Needs

Identification of all existing structures used in conjunction with hunting, trappin and fishing.

#### Reasons

Settlement entry is expected to increase the demand for temporary shelters for traping, hunting, and fishing.

Note: Attach additional sheets, if needed

# MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

	Name (MFP)			
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(L-2.2 Continued)

Alternatives Considered None

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

Oct. 13, 1981

N	ame (MFP)		
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# MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

## **OBJECTIVE**

Manage split-interest lands in cooperation with the surface or subsurface owner the conservation or orderly development of resources.

### RATIONALE

Under ANCSA, the Calista Regional Corporation was not allowed subsurface selectic within the former Clarence Rhodes National Wildlife Refuge. There were insteallowed mineral lieu selections on other public lands. Joint management is necessa for the conservation or the orderly development of resources within these land

Name	ame (MFP)		
	Southwest Activity		
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# MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### L-3.1

Develop and enter into joint management agreement with the Calista Regional Corporation on mineral in-lieu selections located in the Goodnews, NYAC, Anvik River, and Sleetmute planning blocks.

Support Needs
None identified

#### RATIONALE

The Calista Regional Corporation, established by ANCSA has selected subsurface rights in the above areas in-lieu of similar rights unavailable to them in the former Clarence Rhodes National Wildlife Refuge. This has created a situation in which BLM owns the surface but not the subsurface rights. A formal understanding between the parties will serve to minimize potential future problems as the regional corporation seek to develop its interests.

### MULTIPLE-USE ANALYSIS

This recommendation does not conflict with any of the other recommendations.

## MULTIPLE-USE RECOMMENDATION

No change

#### Support Needs

Cultural resource clearance is required by 36 CFR 800

Threatened plant clearance (Goodnews block)

Site-specific soil, vegetation, and topographic surveys for rehabilitation planning ROW needs assessment

#### Reasons

Joint management agreements are needed in split ownership situations so that each agency understands all the rights and responsibilities of dual ownership.

#### Alternatives Considered

Transfer surface ownership of the affected lands to the Calista Regional Corporation.

Note: Attach additional sheets, if needed

### MANAGEMENT FRAMEWORK PLAN

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RECOMMENDATION-ANALYSIS-DECISION

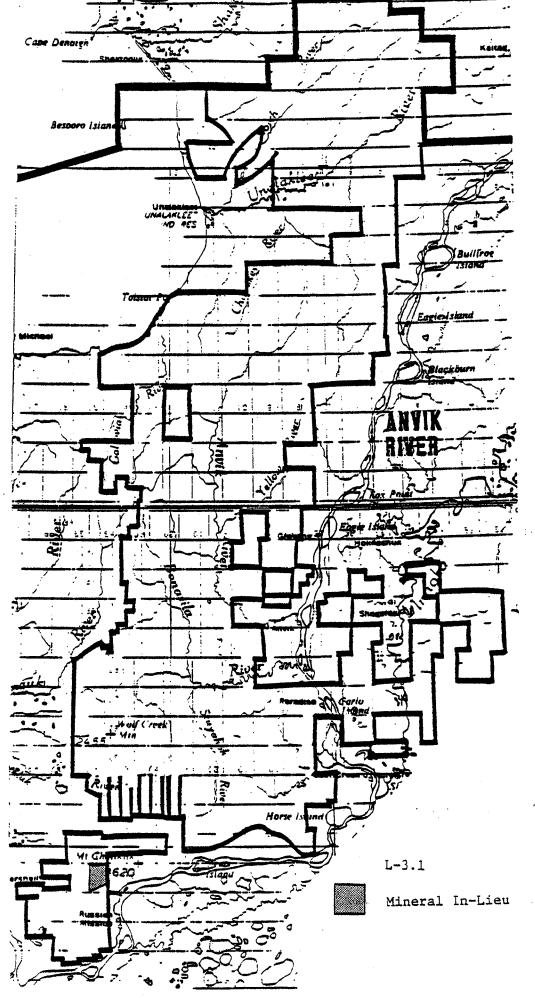
(L-3.1 Continued)

**DECISION** 

Accept the MFP-3 Multiple-Use Recommendation

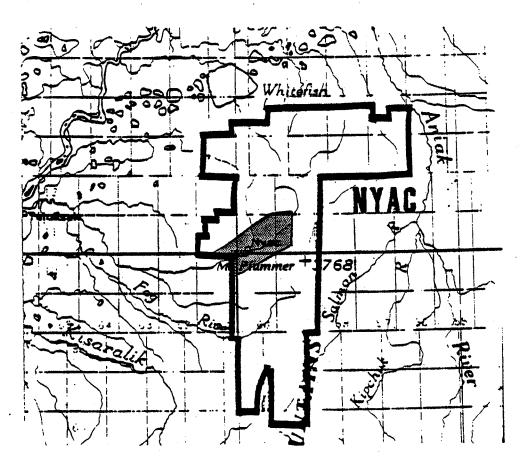
Law Walle Area Manager

O.X. 13, 198



L-3.1

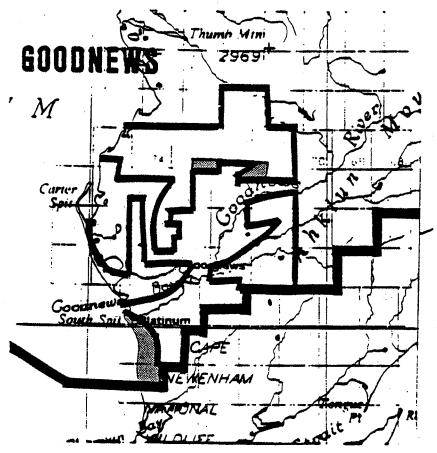
Mineral In-Lieu



L-3.1



Mineral In-Lieu



L-3.1

Mineral In-Lieu

Southwest
Activity Lands
Objective Number

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

To provide for the continuing adjustment of land ownership boundaries and jurisdiction with a goal of making each agency's lands as manageable as possible.

#### RATIONALE

finstructions of recerses

The distribution of land ownership and jurisdiction has occurred on a large scale since the passage of the Alaska Statehood Act, ANCSA and, most recently, the passage of ANILCA. In many cases this has resulted in ownership boundaries which create potential, future management problems. An avenue should be provided through which adjustments can be made to these boundaries.

Name (NFP)			
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Step 1	10-1	Step 3	

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

L-4.1

Transfer land ownership in the Goodnews block to the USF&WS.

Support Needs
None identified

#### Rationale

Except for a small amount of village selected lands, this block (about 312,000 acr is surrounded on three sides by lands administered by the USF&WS. This trans could be used to improve the continuity of management of the area.

#### MULTIPLE-USE ANALYSIS

This recommendation conflicts with minerals recommendation M-1.1, M-1.2, and M-2 which recommends the lands be opened to oil and gas leasing, coal leasing, and development of locatable minerals, respectively.

US Fish and Wildlife Service has had two opportunities to select this area.

#### MULTIPLE-USE RECOMMENDATION

Purpose to the USF&WS, the State, or Native associations, an exchange or transfer BLM public lands in the Goodnews planning block.

#### Support Needs

Transfer of casefiles and permits to the affected agency

#### Reason

Due to the remote location and the fragmented land status, this area is hard manage. An exchange may allow the BLM to consolidate management with larger bloof land.

Alternatives Considered

Retain those lands under BLM administration.

Note: Attach additional sheets, if needed

Instructions on reverse

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

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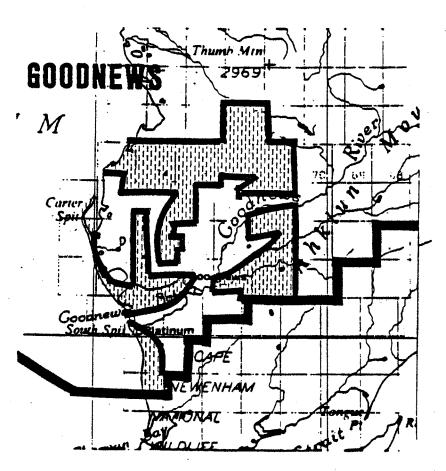
(L-4.1 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

Law Walle Area Manager

Oct. 13, 19+1



L-4.1

Land Exchange

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

Name (MFP)	
Southwest	
Activity	
Minerals	
Objective Number	
M-1	

#### **OBJECTIVE**

Provide opportunities for the development of leasable minerals on public lands administered by the BLM.

#### RATIONALE

Section 1008 of ANILCA calls for upland oil and gas leasing on public lands. The State of Alaska has lease sales scheduled for several petroleum basins in the Southwest Planning Area.

Coal resources are available in the planning area and may be developed to meet international, national, or local demands.

Geothermal resources are available and may be developed for local use as an alternative energy source.

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### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### M-1.1

Open all BLM-administered public lands to oil and gas leasing under Section 1008 ANILCA. Those lands that are peripheral to scheduled State of Alaska lease sa (Norton Sound, Holitna, and Minchumina basins) should receive first priority.

#### <u>Rationale</u>

Section 1008 of ANILCA calls for an upland oil and gas program on all public lan-Leasing and development potential can be maximized by working in conjunction w scheduled State of Alaska lease sales.

#### MULTIPLE-USE ANALYSIS

The Iditarod Trail passes through the Minchumina/Tanana oil and gas basin in vicinity of the Windy Fork and Pitka Fork of the Kuskokwim River (Lime Villablock). There are several historic sites and structures associated with the historial. This portion of the trail has been used during winter for overland transprof heavy equipment. This practice could be continued, but actual construction the interferes with recreation use of the trail should be avoided. The Kaltag portaportion of the Iditarod Trail along the Unalakleet River (Anvik River block) has a been historically used by motorized heavy equipment. This should be adequated protected by the withdrawal for the Wild River corridor. This recommendation conflicts with L-2.1 and L-2.2 to open lands within the Lime Village and Minchum planning blocks. Development for oil and gas would conflict with the chosen listyles of bush residents.

There are conflicts with recommendations WL-1.1 and WL-2.1 (winter range for morand caribou), WL-3.1 and WL-3.2 (peregrine falcon and other raptor habitat), WL-4 (grizzly/brown bear habitat), WL-5.1 (furbearer habitat in the Unalakleet drainage and WL-6.1 (threatened plants in Goodnews block). These impacts may be mitigate through stipulations for seasonal use and no surface occupancy in crucial habitareas. Proposed construction sites are examined for threatened or endangered plant and potential impacts are mitigated. HMP's should be completed prior to leasing order to formulate mitigating measures for protection of wildlife values and threatened and endangered animals and plants.

It also conflicts with R-1.1 (recreation river planning) by degradation of a wildeness experience. Conflicts with VR-1.1 (VRM of seen areas of Unalakleet Wild Riv Corridor) may be mitigated by stipulations for no surface occupancy.

Conflicts with recommendations FH-1.1, FH-1.2, and FH-1.3 for protection and management of fisheries habitat may be mitigated by stipulations for seasonal closures no surface occupancy in crucial habitat areas. HMP's should be completed prior leasing in order to formulate mitigating measures to protect fisheries value

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### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(M-1.1 Continued)

#### MULTIPLE-USE RECOMMENDATIONS

Open BLM-administered lands to oil and gas leasing under Section 1008 of ANILCA with the following exclusions:

1. The Unalakleet River drainage.

2. Peregrine falcon active or historically active nesting areas.

3. Anvik River drainage.

4. Raptor nesting areas along the Kuskokwim River.

The portion of the Iditarod Trail in the Lime Village block should be leased with stipulations to protect the integrity of the historic trail and historic sites. Lease other wildlife habitat areas, i.e., caribou winter range, grizzly/brown bear denning and high use areas, fisheries habitat, and raptor nesting areas, with seasonal closures to prevent disturbance during crucial wildlife use periods. HMP's would set the periods for closures and would formulate other mitigating measures. No surface occupancy or seasonal closures are recommended to protect fisheries habitat.

First lease priorities for tract selection, based on petroleum potential and State lease sales should be:

1. Minchumina block (Secretarial decision)

2. Lime Village block (Minchumina and Holitna basins)

3. Goodnews block

Anvik River block (Norton Sound) coast

S. Sleetmute block

Support Needs

Recreation plan and VRM analysis of the wild portions of the Unalakleet River. Completion of the Iditarod National Historic Trail Comprehensive Management Plan.

Habitat Management Plans for crucial winter habitat for caribou and moose and grizzly/brown bear denning and concentration areas, peregrine falcon and raptor nesting areas, and fisheries habitats in the Unalakleet and Anvik River drainages.

Survey of threatened plant habitat in the Goodnews block. Determination of actual "threatened" status of the Walpole poppy. Soils, vegetation, and topographic surveys to determine capability, suitability, and needs for surface protection.

#### Reasons

Exclusion from leasing is required by the Wild and Scenic Rivers Act. Crucial wildlife and fisheries habitats are important for the maintenance of the herds and the fish runs and to the economy of the State and the Planning Area for commercial, sport, and subsistence hunting and fishing. Peregrine falcons and other raptors are

# Name (MFP) Southwest Activity Minerals Overlay Reference

Step 3

Step 1

### MANAGEMENT FRAMEWORK PLAN

RECOMMENDATION-ANALYSIS-DECISION

(M-1.1 Continued)

protected under various Federal laws. The Iditarod Trail has been designated National Historic Trail. The Kaltag portage portion of the trail along Unalakleet River has not historically been used for heavy equipment transplay

Alternatives Considered

Exclude only the Unalakleet Wild River Corridor from leasing. Lease the cruchabitats for wildlife, raptors, and fisheries, with season restrictions. HMP's would identify the individual restrictions for each habitat type.

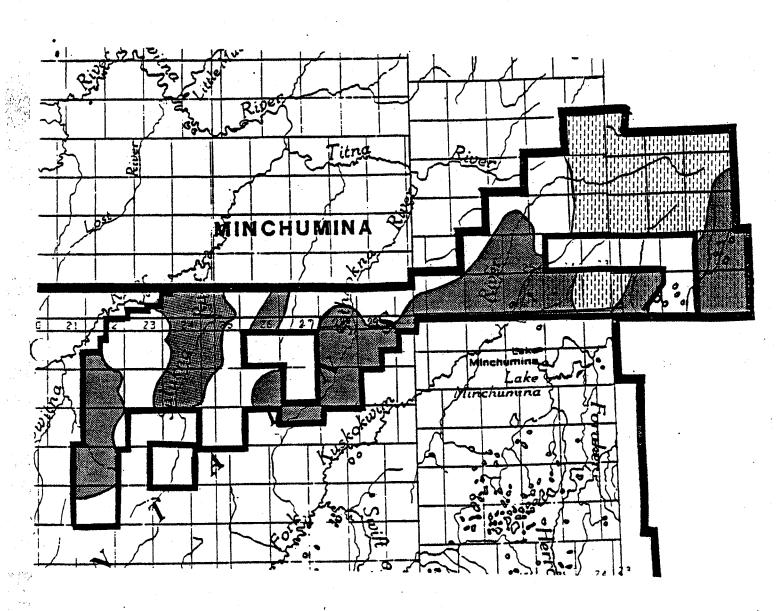
#### DECISION

Accept the MFP-2 Multiple-Use Recommendation.

First Minerals priority

Area Manager

Nov. 20, 198

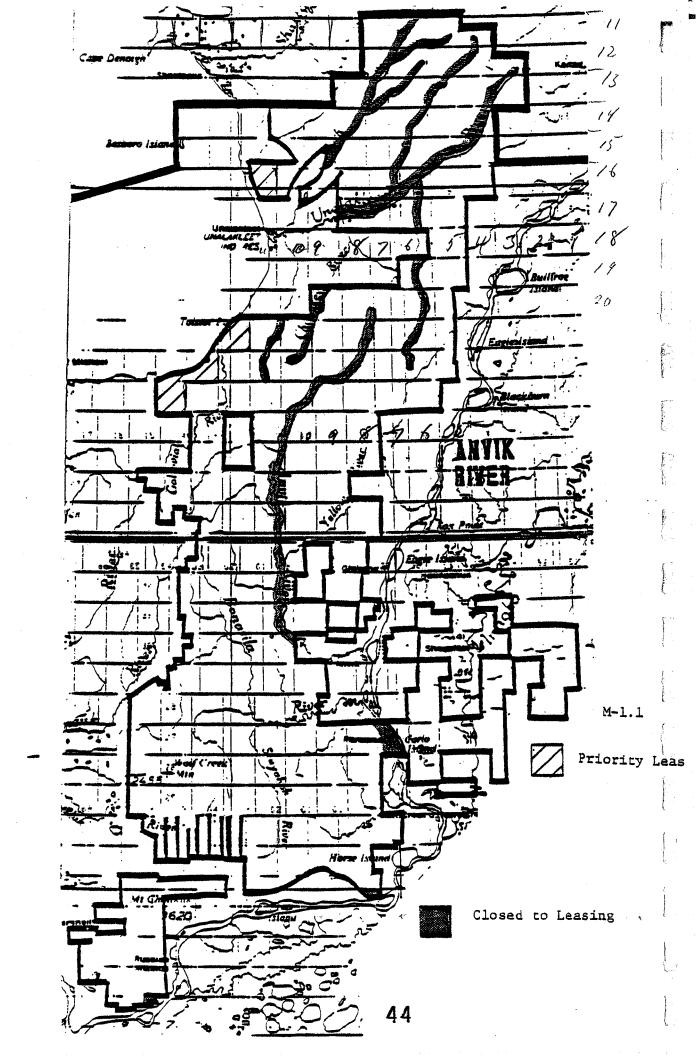


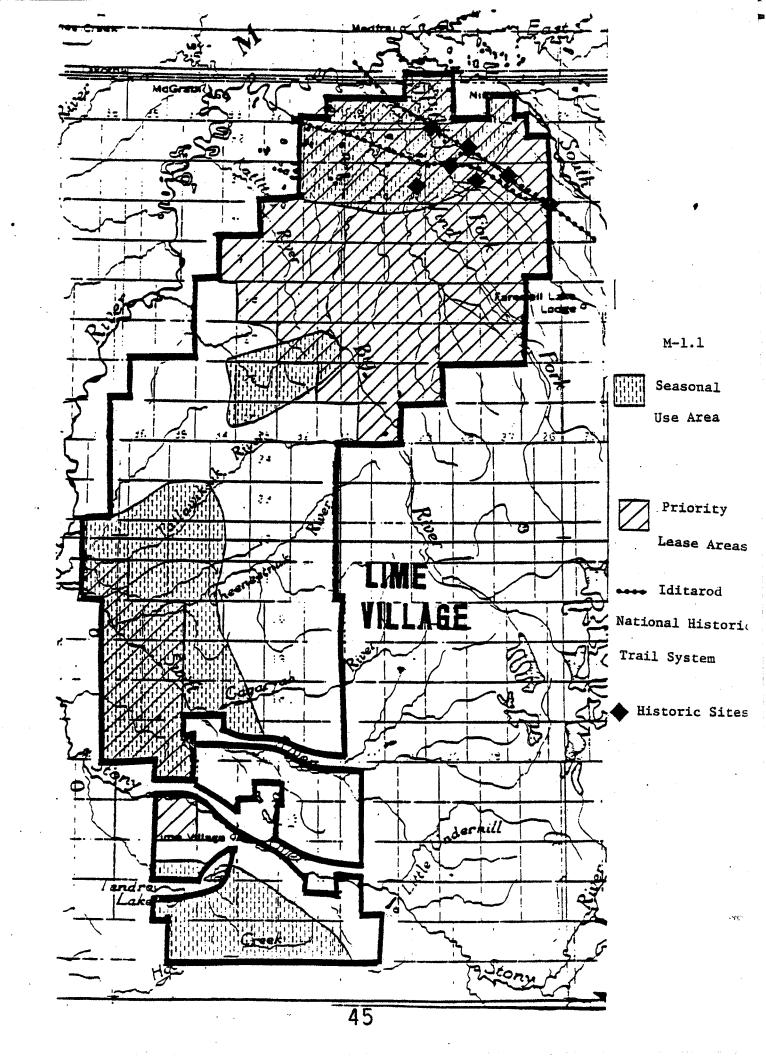
M-1.1

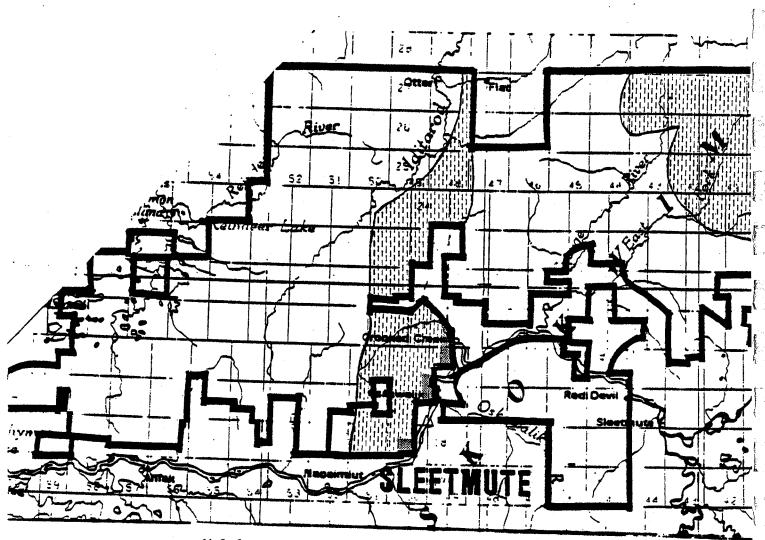
Restricted - Winter ORV Use Only



Seasonal Use (Caribou Winter Range)





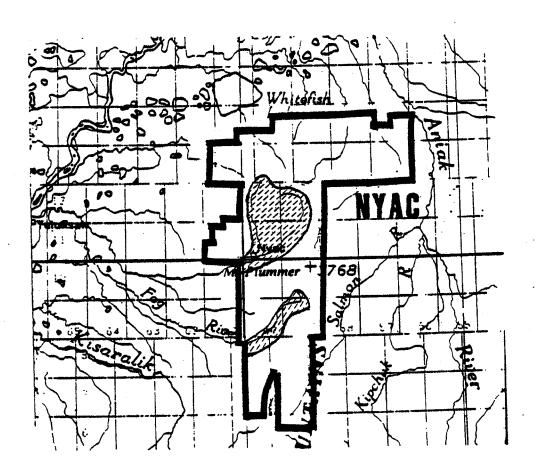


M-1.1

Seasonal Use Area



Closed to Leasing



M-1.1



Seasonal Use Area

Name (MFP)
Southwest
Activity
Minerals
Overlay Reference
Step 1 11-1 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

M-1.2

Provide opportunities for leasing or permitting of coal reserves on all Bl administered public lands.

Support Needs

Inventory of potential coal resource areas

#### Rationale

Coal development for world and national markets is an emerging concern in Alasi This would require a major leasing program.

On a smaller scale, coal is under consideration as an alternative fuel for diesel local village heating and energy production. Under 43 CFR subpart 3440, a license mine may be issued for non-profit community use for household use (heating and cocing) only. A formal lease is required if coal is used for generation of electricit

#### MULTIPLE-USE ANALYSIS

The PAA notes that major coal development is not feasible within the Planning Area the near future. Local use of coal for space heating or power generation is the mclikely use.

#### MULTIPLE-USE RECOMMENDATIONS

Provide opportunities for leasing or permitting of coal reserves for local us

#### Support Needs

Inventory of potential coal resources

Soils, vegetation, and topographic surveys to determine capability, suitability, a needs for surface protection.

#### Reasons

Use of local coal resources could provide an alternative to diesel fuel for spa heating and power generation.

#### Alternatives Considered

None

Name (MFP	,
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### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(M-1.2 Continued)

#### **DECISION**

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

0 x. 13, 1981

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest
Activity
Minerals
Overlay Reference
Step 1 11-1 Step 3

#### RECOMMENDATION

#### M-1.3

Identify opportunities for leasing of geothermal resources on BLM-administered lan

#### Support Needs

Inventory of potential geothermal resource areas.

#### Rationale

There is one known example of local geothermal resource use in the NYAC plann block. Additional use may be accommodated through a permitting or small leasystem. Large commercial use is not anticipated.

#### MULTIPLE-USE ANALYSIS

This recommendation would act as support to settlement entry in the Lime Villa planning block. Identification of geothermal sources would aid overland wind transportation in avoiding thaw areas.

#### MULTIPLE-USE RECOMMENDATION

No change

#### Support Needs

Inventory of potential geothermal resources Soils, vegetation, and topographic surveys to determine capability, suitability, a needs for surface protection.

#### Reasons

Local geothermal resources might be used for space heating as an alternative fossil fuels.

#### Alternatives Considered None

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

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(M-1.3 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

Law Waller
Area Manager

Nov. 20, 1981

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MANAGEMENT	FRAMEWORK	PLAN -	STEP 1
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Name (MFP	)
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#### **OBJECTIVE**

Provide opportunities for the development of locatable minerals throughout the pl ning area.

#### RATIONALE

Development of locatable minerals could help to meet the national demands for p cious and strategic minerals.

Some areas of BLM-administered lands are not open under all mining and leasing la The Secretary has directed that BLM open 400,000 acres of public land to all min laws and the Mineral Leasing Act of 1920.

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RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)		
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Step 1 11-4	Step 3	

#### RECOMMENDATION

#### M-2.1

Review those areas that are presently closed to the various mining laws and the Mineral Leasing Act of 1920 for potential opening under those laws.

# Support Needs Lands status determination Mineral inventory Administrative opening under all mining laws

#### Rationale

This area is presently open to location and placer mining only and is closed to all other types of mining and processing and to mineral leasing. The Secretary of Interior has proposed that 400,000 acres be administratively opened to all mining laws and to the Mineral Leasing Act of 1920. All other planning blocks within the Southwest Planning Area are open.

#### MULTIPLE-USE ANALYSIS

This recommendation is in conflict with the winter range of the McKinley caribou herd (WL-2.1). It is also in conflict with the settlement entry (L-2.2) in the Minchumina block.

#### MULTIPLE-USE RECOMMENDATION

Review those areas that are presently closed to the various mining laws and the Mineral Leasing Act of 1920 for potential opening under these laws. The first priority area for review is the Minchumina planning block.

#### <u>Support Needs</u>

Inventory of the caribou winter grazing area to accurately determine the area and the use period.

#### Reasons

The Secretary of Interior has directed BLM to open lands to full operation of the 1872 Mining Law. The McKinley caribou herd is important to local subsistence and sport hunting and to the Denali National Park and Preserve.

#### Alternatives Considered

Exclude the caribou winter grazing area from mineral leasing to protect the viability of the herd.

#### MANAGEMENT FRAMEWORK PLAN

RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest
Activity
Minerals
Overlay Reference

Step 3

Step 1

(M-2.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

Oct. 13, 198

Name (MFP)
Southwest
Activity
Minerals
Objective Number
M 2

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Identify significant paleontological resources.

#### RATIONALE

Alaska affords unique opportunities for paleontological resource management. It is the only state where frozen Pleistocene beasts may potentially be found. It affords opportunities for research in Paeolozoic and Mesozoic floral and faunal assembleges.

Southwest Activity Minerals	
Step 1 1	1-3 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### M-3.1

Develop a paleontological resource management program to include protection research of known and newly discovered resources and to provide for recreational u

#### Support Needs

Level 1 inventory of known sites

#### <u>Rationale</u>

There are some known paleontological sites within the area. A consolidation of literature could provide a base for a general analysis of the occurrence of t resource. Development of other resources may lead to the discovery of other si which could be analyzed and evaluated using the literature search.

#### MULTIPLE-USE ANALYSIS

This recommendation would act primarily as support to other activities and would in a reactive mode. Discovery of paleontological resources during ground surveys construction should be reported to the resource area geologist for a determination significance.

#### MULTIPLE-USE RECOMMENDATION

Identify known paleontological resources and others discovered through other resourcevelopment in order to protect significant sites.

#### Support Needs

An analysis of the Level I inventory (literature search) of known paleontologic resource sites to determine of their significance and to set management.

#### Reasons

Except for a few sites, these resources are virtually unknown for the Planning Are An analysis is needed to predict the potential for significant sites. New paleoni logical resource sites may be discovered during exploration or development of other resources.

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Minerals		
Overlay Reference		
Step 1	Step 3	

#### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(M-3.1 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

Walle

Ox, 13, 1981

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Name (MFP) Sou thwes t	
Activity Forestry	Management
Objective Number	

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Provide for sustained yields of forest resources for use as firewood, houselogs, poles, and other forest products.

#### RATIONALE

BLM has historically provided permit areas for firewood, houselogs, and poles. Settlement of lands to be opened to entry will require more intense use of these products.

Name (MFP)
Southwest
Activity
Forestry Mana
Overlay Reference
Step 1 4-1 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### F-1.1

Provide for use of forestry products throughout the Planning Area with priority areas opened for settlement entry.

#### <u>Rationale</u>

The Secretary has directed that lands within the Minchumina planning block be ope to settlement and to mineral entry. Other areas may be opened to entry at a ladate. Timber will be needed for space heating and for construction of buildings facilities. The BLM has historically issued permits and small sales for houseld poles, and firewood. This system could be continued on a case-by-case basis un settlement or development starts to reach a density requiring detailed fores planning.

#### MULTIPLE-USE ANALYSIS

This supports the recommendations for settlement entry (L-2.1, L-2.2) and for to porary shelters (L-2.3).

#### MULTIPLE-USE RECOMMENDATION

No change

#### Support Needs

Inventory of forestry resources throughout the Planning Area with priority in proposed settlement areas. Inventory of soils, vegetation, and topography to determicapability, suitability, and needs for surface protection. Inventory of wildlihabitat.

#### Reasons

Sustained yields of forest products are necessary to maintain subsistence lifstyles. Inventory data would form the basis for sound management. Houselogs, pole and firewood are necessities for settlement in bush areas of Alaska.

#### Alternatives Considered None

Name ()	Name (MFP) Southwest		
Activity	Forestry	Management	
Overlay Reference			
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### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(F-1.1 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

OX. 13,1981

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Name (MFP) Southwest	
Activity Range	Management
Objective Number RM-1	

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Provide range for seasonal grazing of domestic livestock.

#### <u>RATIONALE</u>

The Bureau's policy has been to provide grazing leases for domestic livestock including reindeer and musk oxen where feasible. Where range is available and a need exists for seasonal grazing, this policy may be maintained.

Name (MFP)
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Activity
Range Manageme
Overlay Reference
Step 1 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### RM-1.1

Provide seasonal grazing for domestic livestock on a local level where public dema warrants and where compatible with other resources.

#### Support Needs

Inventory range for carrying capacity.

#### Rationale ·

The carrying capacity for livestock in this Planning Area is unknown and should determined. The area appears able to provide forage for a limited number of livestock. Lands within the following blocks have grazing potential: Anvik Rive Sleetmute, Lime Village and Minchumina. The Secretary of the Interior has declar that lands in the Minchumina block be open to settlement, which may create great demand for grazing lands.

#### MULTIPLE-USE ANALYSIS

There is no conflict with watershed (erosion potential) because of the small number of livestock to be expected under homestead living. There would be no conflict with caribou because of the dissimilarity of foods eaten. There is compatibility with settlement entry.

#### MULTIPLE-USE RECOMMENDATION

Allow seasonal grazing for domestic livestock on a local level where public dema warrants, and where determined compatible with other resources.

#### Support Needs

Site-specific inventory for carrying capacity upon application. Inventory of soil vegetation, and topography to determine capability, suitability, and needs for su face protection.

#### Reasons

This recommendation would insure that local residents would be able to provide fora for their small numbers of livestock.

#### Alternatives Considered

None

#### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest

Range Management

Overlay Reference

Step 1

Step 3

(RM-1.1 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

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Step 1 14-1 Step 3

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### RM-1-2

Provide seasonal grazing for reindeer or muskoxen on a local level where put demand warrants and where compatible with other resources.

#### Support Needs

Inventory of range for carrying capacity.

Determination of conflicts with caribou and predators.

#### <u>Rationale</u>

The carrying capacity of potential caribou or muskoxen range is unknown. The pot tial demand for such grazing may increase at anytime.

#### MULTIPLE-USE ANALYSIS

Reindeer grazing was introduced to Western Alaska about 1900. Several herds maintained by Alaskan Natives on the Seward Peninsula and there is some interest reintroduction for reindeer into the Nulato Hills. Interest in muskoxen herds also increasing.

The conflicts between caribou and reindeer are numerous—inbreeding, disease, competition for forage. Therefore, reindeer grazing would conflict with managem of caribou habitat (WL-2.1). Predation by both black and grizzly/brown bears, wolves are also potential conflicts. Although little is known about muskoxen present, some of the same conflicts may be assumed.

Roving herds of reindeer and muskoxen may cause damage to range resources, waters (W-1.1), and fisheries (FH-1.1, 1.2, 1.3). If herds were established at Goodn Bay, there would be a major conflict with the Walpole poppy, a proposed threate species.

### MULTIPLE-USE RECOMMENDATION

Allow seasonal grazing for reindeer or muskoxen on a level to protect other sources. Exclude the Unalakleet and Anvik Rivers and their significant tributar from grazing leases.

Support Needs

Site-specific inventories for carrying capacities upon application for graz leases. Inventory of soils, vegetation, and topography to determine capabili suitability, and needs for surface protection. Determination of the significance impacts of inbreeding, disease, and competition for forage between reindeer caribou.

Name (MFP) South	west	
Activity Range	Range Management	
Overlay Reference		
Step 1	Step 3	

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(RM-1.2 Continued)

#### Reasons

This recommendation allows for the development of reindeer or muskoxen harding as an economic base for Alaskan Natives. Exclusions will protect the important fisheries resources in the Unalakleet and Anvik River drainages.

Alternatives Considered

- 1. Defer consideration of reindeer or muskoxen grazing leases until further determination of the biological conflicts with caribou and until the Nulato Hills range capability studies are complete.
- 2. Do not allow grazing because of known conflicts between reindeer and caribou and the potential for surface disturbance and increased erosion that may degrade wildlife and fisheries habitats.

#### DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

Data

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	Name (MFP)
	Southwest
	Activity
	Watershed
İ	Objective Number
	W_1

F rm 100/0-27 April 1977

## MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Maintain water quality in accordance with the Alaska Water Quality Standards (Title 18 Chapter 70).

#### RATIONALE

Anstructions on repersor

The State of Alaska has established water quality criteria consistent with the requirements of Public Law 92-500 (Amendments to the Federal Water Pollution Control Act of 1972). This act directs federal agencies to comply with state criteria. The Alaska Water Quality Standards established acceptable levels of water quality for supply, recreation and fish and wildlife purposes. Degradation of water quality would have detrimental effects on these aspects of water use.

Name (	1PP)
Southwest	
Activity	
	Watershed
Overlay Reference	
Step 1	Step 3

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### W-1.1

Maintain the water quality of watersheds on BLM-administered lands in compliance withe Alaska Water Quality Standards.

#### Support Needs

Water quality inventories of water resources on public lands.

Water quality monitoring program for water resources on public lands, particularly areas of current development, (e.g., NYAC dredging operation on Tuluksak River & Bear Creek).

#### <u>Rationale</u>

Considering the current increase in emphasis on resource development in the state and projection of future populations increases, it is becoming imperative that the agency establish baseline data on water resources on BLM-administered lands. The should be done to maintain current water quality in compliance with the Alaska Wat Quality Standards as directed by P.L. 92-500. While BLM would approve development plans and require that applicants obtain the necessary permits from the Alaska I partment of Conservation (DEC), the DEC would be responsible for enforcement. E would assist DEC to monitor activities through routine compliance checks.

#### MULTIPLE-USE ANALYSIS

This recommendation supports all other planned activities that require or that mig affect water quality.

#### MULTIPLE-USE RECOMMENDATION

No change

<u>Support Needs</u> Water quality inventories

Alternatives Considered
None, this is mandated by P.L. 92-500.

.	Name (MFP)
	Southwest
	Activity Watershed
	Overlay Reference
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## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(W-1.1 Continued)

### **DECISION**

Accept the MFP-2 Multiple-Use Recommendation. This is the first Watershed priority.

Law Waller
Area Manager

Oct. 13, 1981

Name (MFP)		
	Sout	hwest
Activity	7	
	Wate	rshed
Overlay	Refere	nce
Step 1	W-2	Step 3

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

#### **OBJECTIVE**

Perfect legal water rights on public lands in support of agency programs, and accordance with the State of Alaska's Water Use Act (Title 46, Chapter 15). Prote existing water rights of the United States.

#### RATIONALE

The State of Alaska has established a Water Use Act for consumptive and no consumptive uses of water, including reservation of instream flow for fish and willife. Water rights reservations on public lands are necessary to ensure availability of the resource for carrying out Bureau programs and in compliance with the Feder Land Policy and Management Act of 1976 (P.L. 94-579), Executive Order, and the Solicitor's Opinion #M36914 (June 25, 1979).

	Name (MFP) Southwest
	Activity Watershed
Ī	Overlay Reference
1	Stop 1 Cu. 3

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### W-2.1

Perfect legal water rights to the water resource on public lands in support of Bureau programs, and in compliance with the Alaska Water Use Act. Protect existing water rights of the United States.

Support Needs

Hydrology and water resource inventories of water resources on public lands. Water source inventory of water sources, uses and future needs on public lands. Snow survey of major watersheds on public lands. Flood hazard inventory of stream drainages on public lands.

#### Rationale

Considering the increase in emphasis on resource development and projections of future population increases it is becoming imperative that the agency reserve sufficient quantities of water to provide for current and future Bureau programs on public lands. The agency has been directed to do so by previously cited authorities.

### MULTIPLE-USE ANALYSIS

This recommendation supports all other planned activities that require or that might affect water quantities.

### MULTIPLE-USE RECOMMENDATION

Perfect legal water rights to the water resource on public lands in support of Bureau programs, and in compliance with the Alaska Water Use Act. Protect existing water rights of the United States. File for water rights to protect fisheries resources in the Unalakleet, Anvik, and tuluksak Rivers and others as they are identified.

Support Needs

Water quantity surveys, i.e., snow surveys and in-stream flows

#### Alternatives Considered None

#### Reason

BLM is required by the Alaska Water Use Act to file for water rights when needed for resource management.

This is a required support item and therefore, is not prioritized.

Name (MFP)	
Southwest	
Activity	
Wat	ershed
Overlay Reference	
Step 1	Step 3

#### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(W-2.1 Continued)

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Yaw Walle Area Manager

Name (MFP)
Southwest
Activity Watershed
Objective Number

## MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

### **OBJECTIVE**

Protect floodplains and wetlands on BLM-administered lands.

### RATIONALE

Executive Order 11988 - Floodplain Management and Executive Order 11990 - Protection of Wetlands mandates protection on the public lands.

Name (MFP)
Southwest
Activity
Watershed
Overlay Reference
Step 1 Step 3

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

### RECOMMENDATION

W-3.1

Identify floodplains and wetlands in the Planning Area.

Support Needs

USF&WS wetlands inventory for BLM-administered lands. Onsite delineation of wetlands and floodplains as needed prior to implementation projects on BLM-administered lands.

#### Rationale

BLM is mandated by Executive Orders 11988 and 11990 to protect floodplains and walands. These resources have not been adequately identified in the Southwest Plann Area.

### MULTIPLE-USE ANALYSIS

The "wetland" and the "floodplain" as addressed in the executive orders are not same, although in some cases there is an overlap of the biological and physic systems. Floodplain management relates to all floodplains regardless of land ownership where federal actions are involved or implemented. The wetlands executive or applys only to federally-owned lands. Non-federal wetlands are protected by the lor the Corps of Engineers under Section 404 permits.

Inventory and protection of floodplains and wetlands on BLM-administered lands oriented toward specific projects or activities. A regional inventory of wetlands in progress by the USF&WS.

### MULTIPLE-USE RECOMMENDATION

Consider protection of wetlands when planning or permitting activities on BL administered lands. Consider protection of floodplains regardless of ownerst wherever affected by BLM actions.

Support Needs

USF&WS wetlands inventory site-specific delineation prior to project implementation

#### Reasons

Protection of wetlands and floodplains are mandated by executive orders and FLPMA a would be considered in activity level planning or in the Environmental Analysis  ${\tt l}$  projects permitted by BLM.

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest		
Activity Watershed		
Overlay Re	ference	
Step 1	Step 3	

(W-3.1 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation

Alternatives Considered None

Area Manager

Nov. 20, 1981

Southwest	
Activity Wildlife Habitat	

## MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

Objective Number

OBJECTIVE

## Protect crucial moose winter range.

#### **RATIONALE**

Most significant drainages in the Planning Area are crucial winter moose range. Survival of calves is partly dependent on the amount of forage available to them within these critical areas. The Alaska Department of Fish and Game recommends in their draft wildlife management plans that moose habitat be manipulated to increase the carrying capacity for moose and that fire suppression be discouraged on potential moose habitat in selected areas.

	Name (MFP)
	Southwest
i	Activity
ļ	Wildlife Habi
ł	Overlay Reference

Step 3

Step 1

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### <u>RECOMMENDATION</u>

WL-1.1

Prepare HMP's to include moose winter range for those areas indicated on the plannblocks.

Support Needs

Survey of moose distribution and densities to determine crucial winter range

#### Rationale

Winter range is crucial to maintain stable moose populations.

### MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1) and coal leasing (M-1.2) conflicts with this recomme dation, primarily because of disturbance to the habitat. Settlement entry (L-2. conflicts also by disturbance and utilization of some of the winter range. The impacts can be mitigated through stipulations for seasonal use or no surface occ pancy in crucial habitat areas. Prescribed burns and natural fires would benef moose winter range. Fire is a management tool that should be utilized to mainta quality moose habitat.

This recommendation is compatible with furbearer habitat (WL-5.1) and fisheri habitat (FH-1.1, FH-1.2, and FH-1.3).

### MULTIPLE-USE RECOMMENDATION

Prepare HMP's to include moose winter ranges within the planning blocks. The prior ty areas are: Anvik River, Unalakleet River, Fog River, Tuluksak River, Marshall Russian Mission areas, Big River, Chiroskey River, Swift River, Tatlawiksuk Rive Cheeneetnuk River, Gagaryah River, and the Iditarod River.

### Support Needs

Survey of moose distribution and densities to determine crucial winter range.

#### Reasons

Winter range is crucial to maintaining stable moose populations. The quality a quantity of winter browse has a direct relationship to the size and health of moo populations.

Alternatives Considered
Designate moose winter ranges as ACEC.

## MANAGEMENT FRAMEWORK PLAN

RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest

Activity

Wildlife Habitat

Overlay Reference

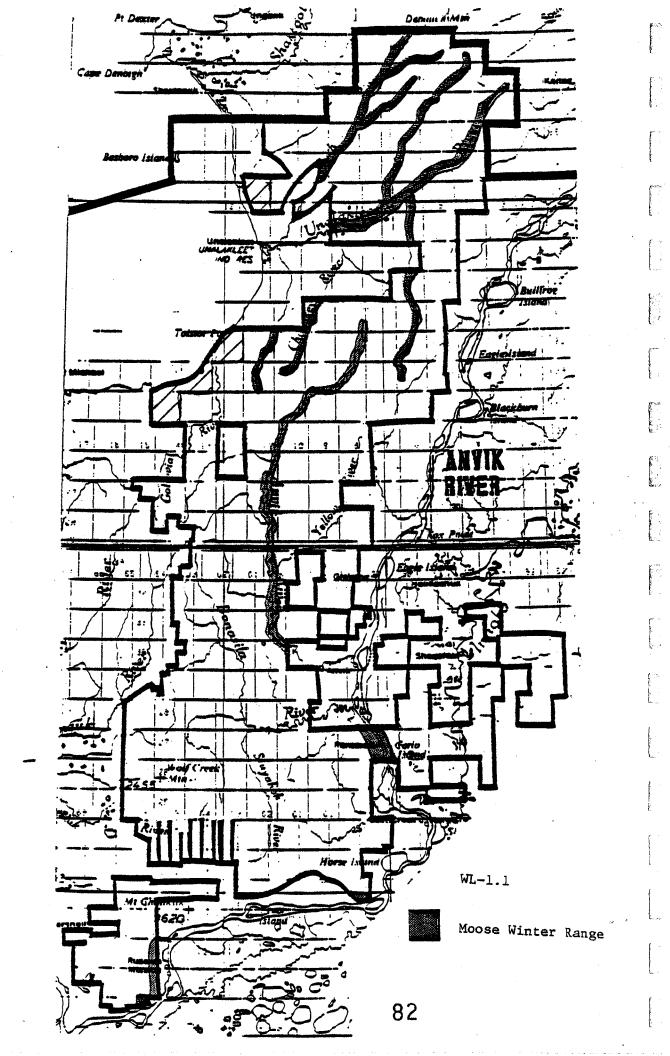
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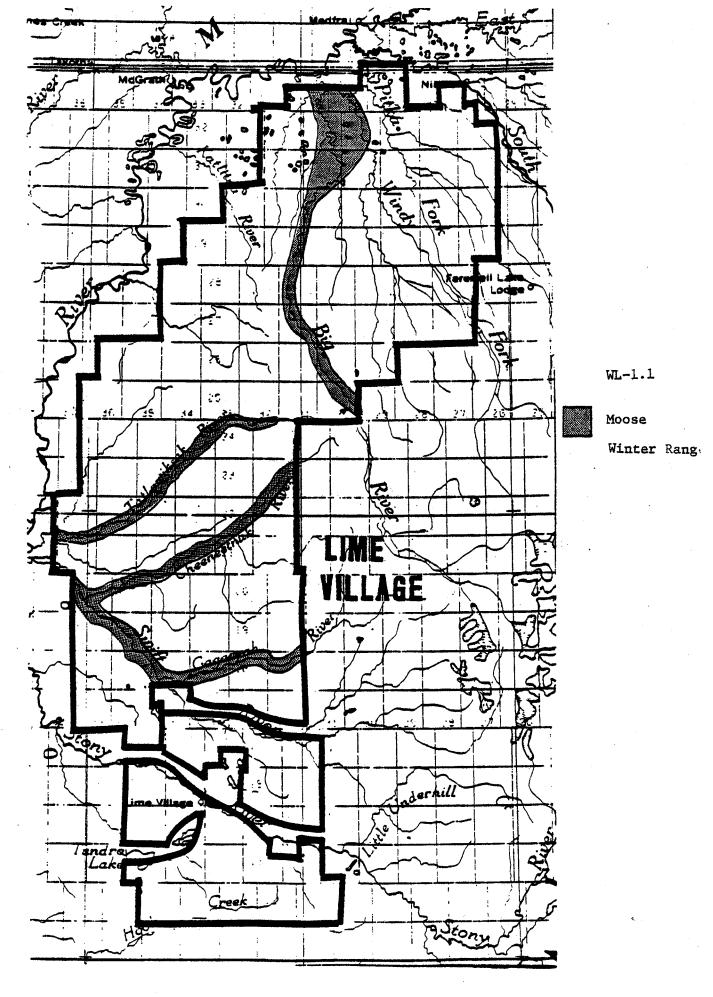
(WL-1.1 Continued)

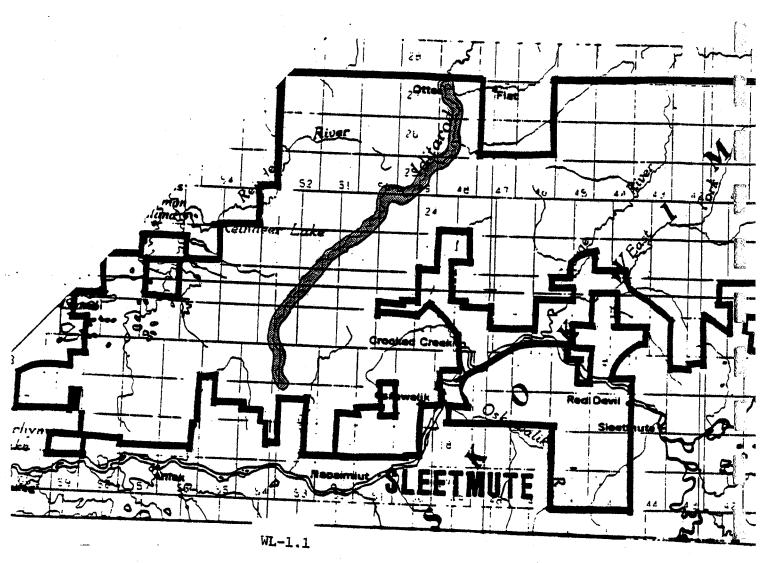
**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

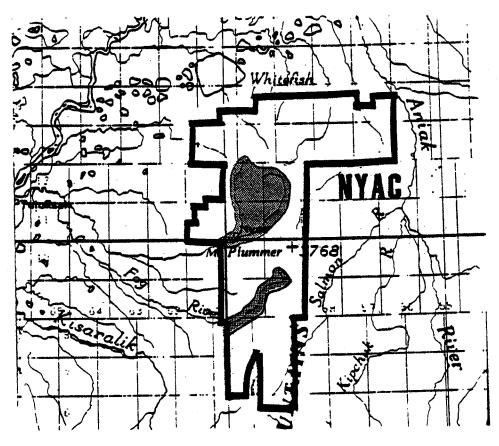
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Moose Winter Range



WL-1.1



Moose Winter Range

Name	(MFP)	
Southwest		t
Activ	ity	
	Wildlife	Habi
Objec	tive Number	
ĺ	WL-2	

## MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

### **OBJECTIVE**

Protect crucial caribou habitat.

#### RATIONALE

Caribou herds present within the Southwest Planning Area are: Beaver, Sunshin Granite Mountains, Mulchatna, Kilbuck Mountains, Farewell, and McKinley. There & two known calving areas within the Planning Area, but no calving areas are known occur on BLM lands. Caribou winter range is found in the Sleetmute, Minchumina, & Lime Village planning blocks.

A lack of sufficient good quality winter range may cause a decrease in caribou poplations and may affect their migration pattern.

Name (MFP)
Southwest
Activity
Wildlife Habitat
Overlay Reference
Step 1 15.1 Step 3

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### WL-2.1

Prepare an HMP to include caribou winter range in the Sleetmute, Minchumina, and Lime Village planning blocks.

### Support Needs

Inventory caribou winter range on BLM lands to determine available forage, condition, and trends. Survey of populations in winter, spring, and fall to determine migration routes, calving grounds, and winter use areas.

#### Rationale

Caribou winter range migration routes, and calving grounds are very critical to the survival of the herd.

### MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1) conflicts with this recommendation (primarily by disturbance of the habitat) in the Lime Village and Minchumina blocks. These impacts can be mitigated through stipulations for seasonal use or no surface occupancy in crucial habitat areas. Mining activities (M-2.1) and settlement entry (L-2.2) would also conflict with this recommendation through disturbance and by utilization of some winter range.

#### MULTIPLE-USE RECOMMENDATION

Prepare an HMP to include caribou range in the Sleetmute, Minchumina, and Lime Village planning blocks to determine what management actions can be taken to improve, maintain, or protect wintering areas, migration routes, and calving areas.

#### Support Needs

Inventory caribou winter range on BLM lands to determine available forage, condition, and trends. Survey of populations in winter, spring, and fall to determine migration routes, calving grounds, and winter use areas. Complete literature surveys on caribou/reindeer conflicts and on the effects of fire on caribou winter range.

#### Reasons

Caribou winter range migration routes, and calving grounds are crucial to the welfare of the herds; therefore, the multiple-use recommendation is the same as for the MFP I recommendation.

## Alternatives Considered Designate caribou winter ranges as ACEC.

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Southwest
Activity
Wildlife Habit
Overlay Reference

Step 1

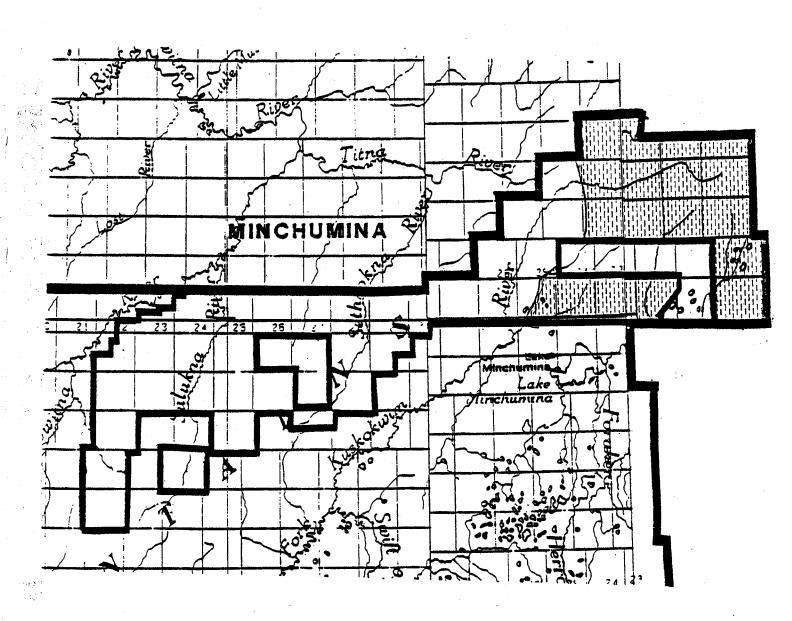
(WL-2.1 Continued)

**DECISION** 

Accept the MFP-2 Multiple Use Recommendation.

Area Manager

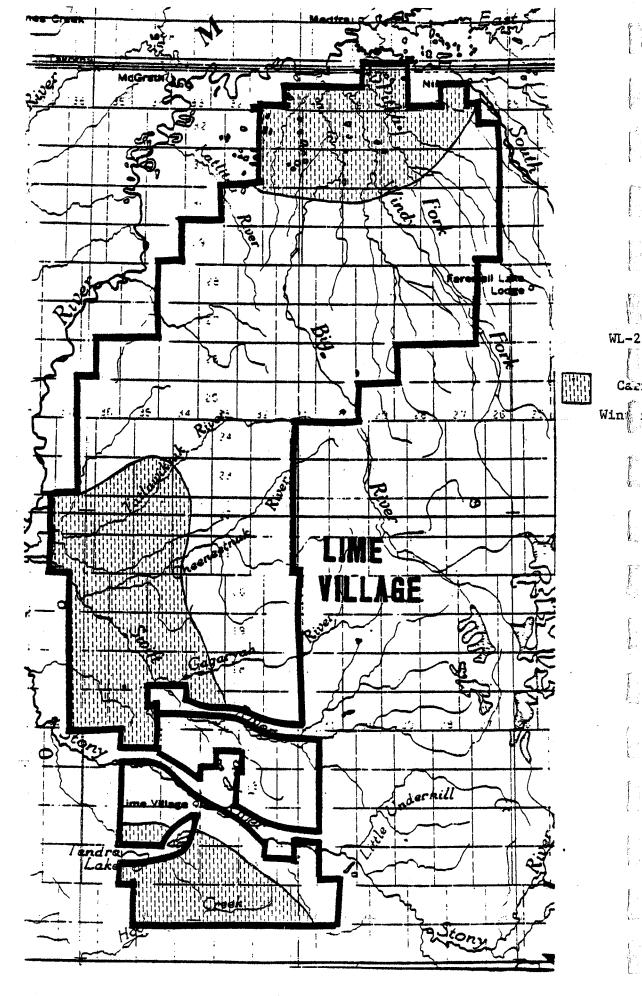
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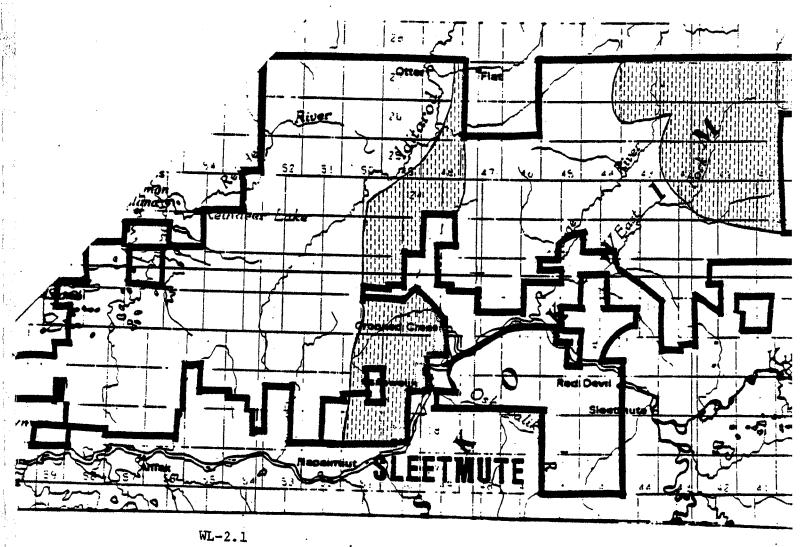


WL-2.1

Car

Caribou Winter Range





Caribou Winter Range

Name (MFP) Southwest		
Activity Wildlife	Habi	
Objective Number WL-3		

Pormins -\_

## MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

### **OBJECTIVE**

Protect any known endangered species on public lands.

### RATIONALE

The Bald Eagle Protection Act, Endangered Species Act, BLM Manual 6840 Threatened Endangered Wildlife, and the Migratory Bird Treaty Act mandate protection for eaglendangered species, and all other raptors, respectively.

Name (MFP)
Southwest
Activity
Wildlife Habitat

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

Overlay Reference Step 1 Step 3

RECOMMENDATION

WL-3.1

Prepare an HMP to include active and historically active peregrine falcon nest sites on BLM lands.

Support Needs

Inventory the active and historically active peregrine falcon nest sites and determine yearly nesting success and population trends.

#### Rationale

BLM is mandated by the Endangered Species Act to protect peregrine falcon and their habitat on its lands. Prime nesting habitat is crucial to maintaining stable falcon populations.

#### MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1) and mining (M-2.1) conflict with this recommendation, primarily because of disturbance. Disturbance of nesting falcons is a major concern. The U.S. Fish and Wildlife Service recommends that a restrictive buffer zone of one-quarter mile be established around active peregrine falcon nests from April 15 to August 15. These buffer zones should be excluded from oil and gas leasing, mineral claims, and settlement entry.

#### MULTIPLE-USE RECOMMENDATION

Designate peregrine falcon nesting sites as ACEC.

Support Needs

Inventory of active and historically active nest sites determination of yearly nesting success and population trends, assessment of critical habitat areas.

#### Reasons

BLM is mandated by Endangered Species Act to protect peregrine falcon habitat. ACEC designation will focus special management consideration for those areas.

Alternatives Considered

Prepare an HMP to include active and historically active peregrine falcon nest sites on BLM lands.

Name (MFP)

Southwest

Activity

Overlay Reference

Step 1

Step 3

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

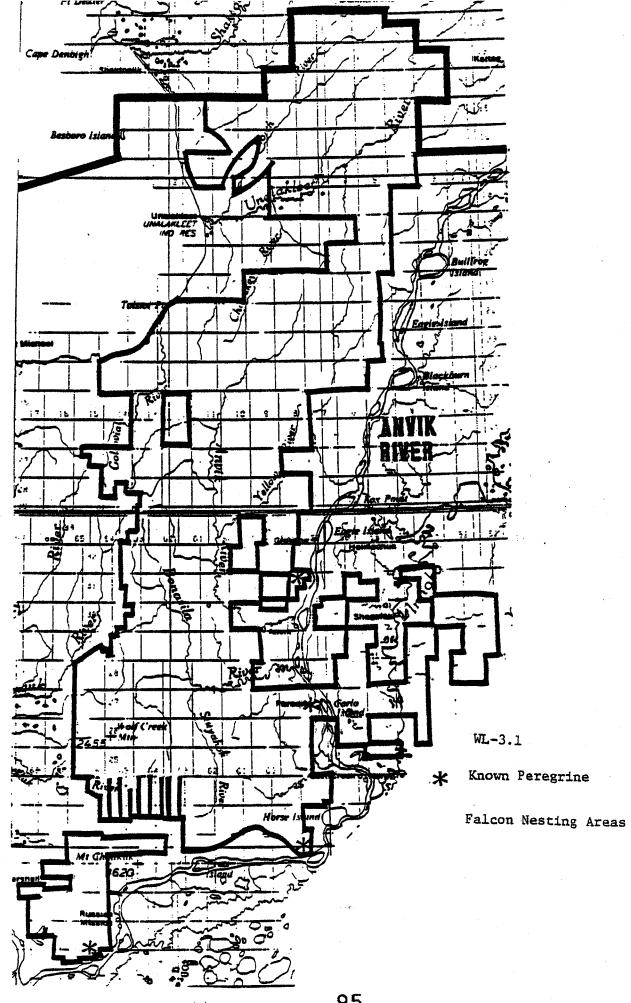
(WL-3.1 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

Oct, 13, 15 Date



Name (MFP)
Southwest
Activity
Wildlife Habi
Overlay Reference
Step 1 Step 3

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

WL-3.2

Develop an HMP to include raptors on the Kuskokwim River and its tributaries w special emphasis on golden eagles, bald eagles, ospreys, and gyrfalcons.

Support Needs

Inventory raptor nest sites and yearly nesting success; coordinate with ADF&G USF&WS.

#### Rationale

There are heavy concentrations of active raptor nest sites in the Kuskokwim Ri drainage. Because of the raptors' state and national significance, BLM should p vide adequate protection to these sites.

#### MULTIPLE-USE ANALYSIS

Nesting areas of major concern are those along rivers that are used by recreatists. Intrusion by recreationists tends to disturb nesting raptors. Improved accis always a potential cause of harassment to nesting raptors. Oil and gas leas (M-1.1) would conflict with this recommendation.

Golden eagles, bald eagles, ospreys, and gyrfalcons breed at very low densities this area.

### MULTIPLE-USE RECOMMENDATION

Designate the raptor concentration sites as ACEC to protect the integrity of raptor nesting habitats with special emphasis on bald eagles, golden eagles, ospres and gyrfalcons.

Support Needs

Inventory of raptor nesting sites and yearly nesting success; coordination with ADI and USF&WS. Assessment of critical habitat areas.

#### Reasons

Designation of an ACEC would call attention to the significant raptor concentration along the Kuskokwim River and enable adequate protection requirements to be placed activities near the raptor sites. The Bald Eagle Act mandates protection for be eagles and golden eagles. Other raptors are protected by the Migratory Bird Treat

Alternatives Considered

Develop an HMP to include raptors on the Kuskokwim River and its tributaries wispecial emphasis on golden eagles, bald eagles, ospreys, and gyrfalcons.

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)

Southwest

Activity

Wildlife Habitat

Overlay Reference

Step 1

Step 3

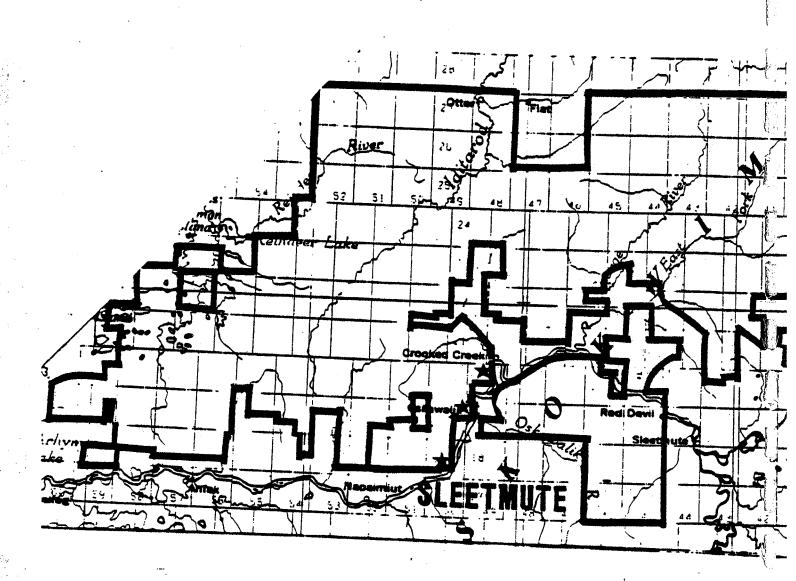
(WL-3.2 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

Oct 13, 198)
Date



WL-3.2

★ Known Raptor Nesting Areas

Name (MFP)		
Southwest		
Activity		
Wildlife	Habitat	
Objective Number		

WL-4

## MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

### **OBJECTIVE**

Maintain high grizzly/brown bear productivity.

#### RATIONALE

Grizzly/brown bears are very abundant in the Anvik River and the Unalakleet River drainages. The State of Alaska Department of Fish and Game would like to insure continued high bear productivity, while increasing the opportunity for sport hunters to take trophy bears.

Name (MFP)
Southwest
Activity
Wildlife Hab
Overlay Reference
Step 1 15-4 Step 3

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### WL-4.1

Develop HMP's to include grizzly/brown bear in the Anvik and Unalakleet River drages, the denning area near Big River in the Lime Village planning block, and the River tributary at NYAC.

#### Support Needs

Monitor bear populations and movements in fall and spring to determine denn concentration, and heavy use areas.

#### <u>Rationale</u>

Grizzly/brown bear denning and high usage sites are crucial to maintaining a degree of productivity and stable populations.

Grizzly/brown bears are an important wildlife species in Alaska. It is much so after by resident and non-resident hunters. Bear hunting makes a significant tribution to the state's economy by the numbers of hunters it attracts.

### MULTIPLE-USE ANALYSIS

The locations of denning are virtually unknown. Bears concentrate at beach areas spring and salmon spawning areas in summer and fall.

This recommendation conflicts with oil and gas leasing (M-1.1) and with coal leas (M-1.2), primarily by disturbance of bear or distruction of habitat.

It is compatible with fisheries (FH-1.1). Bears are highly dependent on salmor summer and early fall in these drainages, which are high bear usage areas.

#### MULTIPLE-USE RECOMMENDATION

Develop HMP's to include grizzly/brown bear in the Anvik and Unalakleet River drages, the Fog River tributary at NYAC, and the denning area near Big River in Lime Village block.

#### Support Needs

Monitor bear populations and movements in fall and spring to determine dennconcentration, and heavy use areas.

#### Reasons

Bear denning and heavy bear usage areas are critical to the population stability the species.

MANAGEMENT FRAMEWORK PLAN

RECOMMENDATION-ANALYSIS-DECISION

Name (MFP) Southwest

Wildlife-Habitat

Overlay Reference

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Step 3

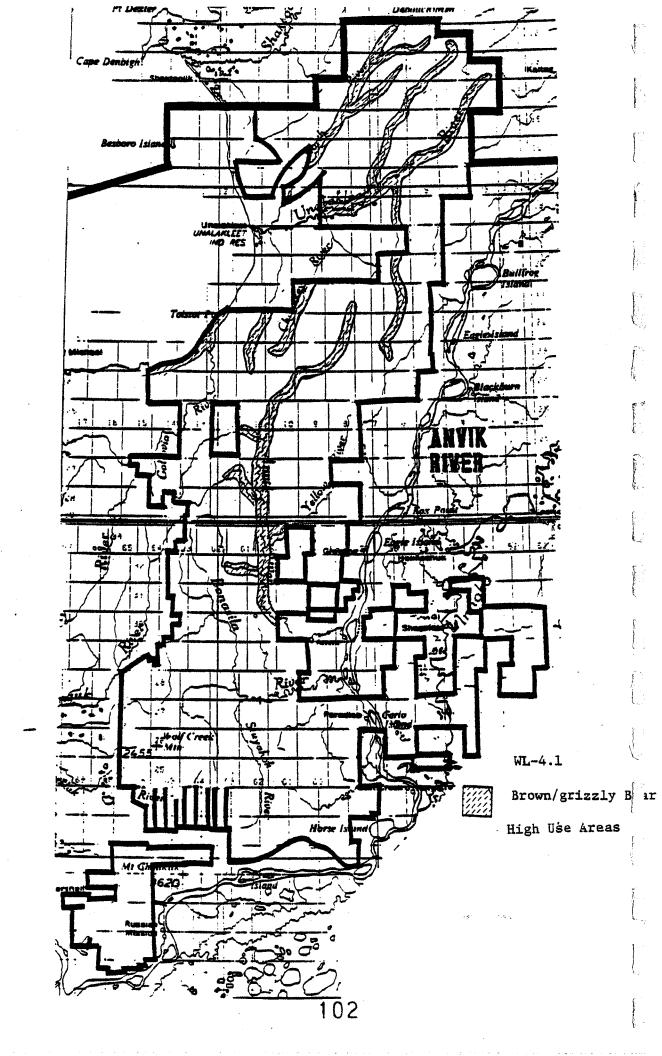
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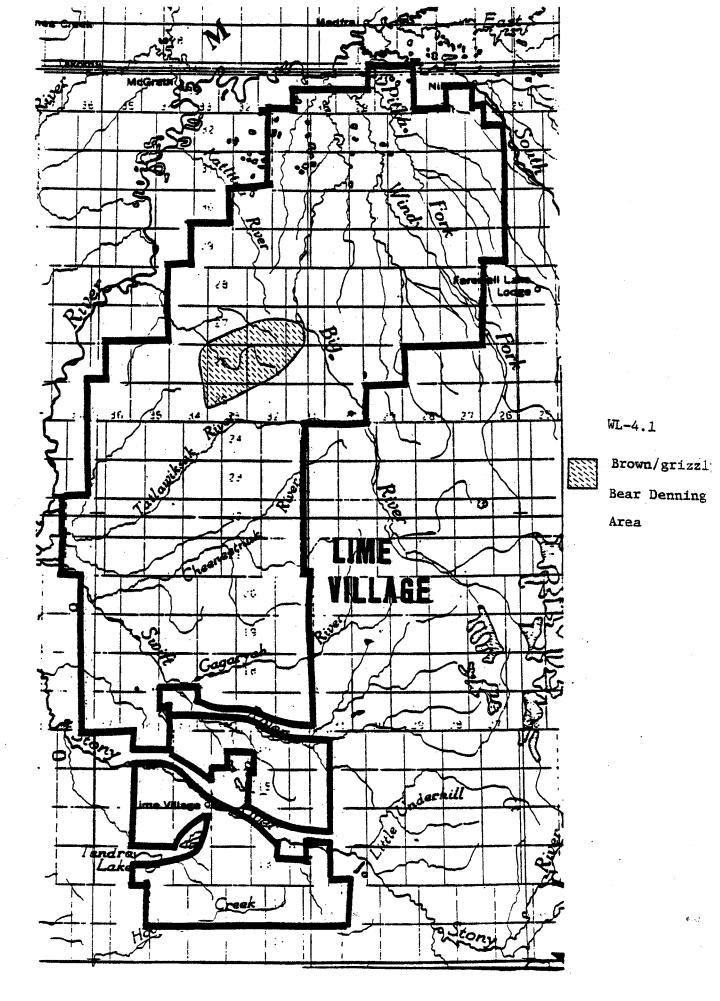
Alternatives Considered
Designate grizzly/brown bear denning and heavy usage areas as ACEC.

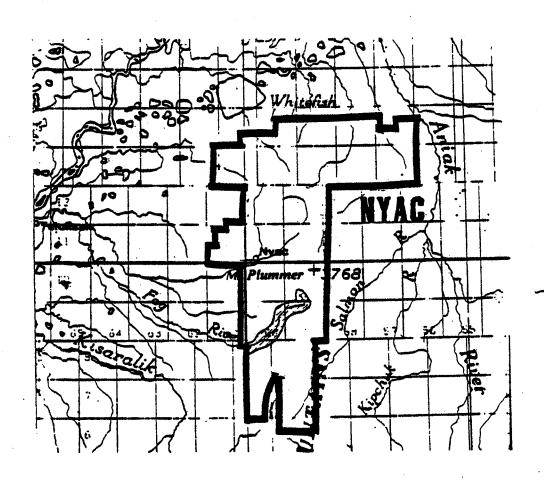
DECISION

Accept the MFP-2 Multiple-Use Recommendation.

w Walle







WL-4.1

Brown/grizzly Bear High Use Areas

Name (MFP) Southwest		
Wildlife	Habitat	
Objective Number		

WL-5

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Maintain habitat diversity for furbearers, non-game, and upland game wildlife.

#### RATIONALE

Bureau policy is to maintain maximum diversity of game and non-game wildlife species in sufficient numbers to meet public demands. Furbearers are important to the local economy of the area and diversity of habitat types should be maintained to insure stable furbearer populations.

	Name (MFP)
	Southwest
	Activity
	Wildlife Habi
	Overlay Reference
	Step 1 Step 3

Step 3

#### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

WL-5.1

Prepare an HMP to include furbearer management in the planning blocks.

Inventory of floodplain habitat, existing traplines, and trapping success to dete mine furbearer populations and trends. Coordination with ADF&G.

#### Rationale

Floodplain forests are a key factor in maintaining a great diversity of furbearer at maximum population numbers.

#### MULTIPLE-USE ANALYSIS

During the fall, winter, and spring months, trapping occurs in most of the planni blocks. Many different species are trapped whose habitat requirements vary. greater diversity of furbearers would benefit by new forest growth or an uneven-ag forest. Selective cutting would create an uneven-aged forest. New forest grow would also be created by natural burns and prescribed burns. Prescribed burns und optimum conditions would cause a fast vegetative recovery. Because of uncontroll fire conditions, natural fires may burn too hot, thus causing a much longer veget tive recovery.

If these three management tools were used, they would conflict with visual resourc (VR-2.1). Natural fires or prescribed burning would conflict with fisheries (FH-1. due to increased erosion and by fire ash entering streams. All of the above co flicts would be short-term of a temporary nature. Neither prescribed fire nor sele tive cutting of timber would be allowed within the Unalakleet Wild River Corrido

#### MULTIPLE-USE RECOMMENDATION

Prepare an HMP to include furbearer management in the planning blocks. The floo plain forests of the Unalakleet River are first priority.

Support Needs

Inventory of floodplain habitat, existing traplines, and trapping success to dete mine furbearer populations and trends. Coordination with ADF&G.

#### Reasons

Furbearers are a renewable resource that contributes to recreation and subsisten trapping. They provide a significant economic return to state residents.

Note: Attach additional sheets, if needed

(Instructions on reverse)

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)

Southwest

Activity

Wildlife Habitat

Overlay Reference

Step 1 Ste

Step 3

(WL-5.1 Continued)

Alternatives Considered None

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

O. J. 13, 1951

Name (MFP) Southwest Activity Wildlife Habi Overlay Reference

#### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Step 1 Step 3

#### RECOMMENDATION

WL-5.2

Prepare an HMP for non-game wildlife species found in the Planning Area.

Survey literature to determine the basic habitat requirements for non-game speci-Initiate special studies on species for which no data is available. Initiate stud to determine the effects of fire on various species and monitor non-game species selected fires.

#### Rationale

Non-game species are the basic food source for many carnivores. Healthy stall populations of all non-game animals will ensure an adequate prey base for carnivol and raptors in the Planning Area and contribute to more diverse ecosystem Passerine birds and small mammals have aesthetic values that are utilized by ma individuals.

#### MULTIPLE-USE RECOMMENDATION

The protection of floodplains, wetlands, and riparian areas (WL-7.1), (W-3.1) pr vides direct support for this recommendation by maintaining habitats known to suppo a diversity of non-game species of mammals and birds. In turn, this recommendati supports the recommendation for falcons (WL-3.1), raptors (WL-3.2), grizzly/bro (WL-4.1), and furbearers (WL-5.1) as small mammals and birds are prime food source for these predators.

Recreational river management (R-1.1, R-1.2, and R-1.3) is enhanced by the aesthet value of wildlife viewing enjoyed by recreationalists.

Non-game wildlife species should be considered during site-specific activity planni or environmental analysis.

#### MULTIPLE-USE RECOMMENDATION

Strong consideration should be given to non-game wildlife species in all HMP's pr pared in the Southwest Planning Area.

Support Needs

Survey literature to determine the basic habitat requirements for non-game specie Initiate special studies on species for which no data is available. Initiate studi to determine the effects of fire on various species and monitor non-game species selected fires.

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest
Activity
Wildlife Habitat

Overlay Reference
Step 1 Step 3

(WL-5.2 Continued)

#### Reasons

Non-game species are the basic food items for carnivores and contribute to ecosystem diversity. Birds and small ammmals have aesthetic values that are enjoyed by many individuals.

#### DECISION

Accept the MFP-2 Multiple-Use Recommendation

Low Walle Area Manager

700, 20,1981 Date

	Name (MFP)	
	Southwest	
	Activity	-
ĺ	Wildlife Habi	t
1	Objective Number	-
1	WL-6	

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Protect the threatened and endangered plants within the Planning Area.

#### RATIONALE

Although there no longer is an official federal endangered or threatened species li (the three-year statutory period for action on that list expired in November, 1979 Instruction Memorandum No. AK 80-203 states that in the interim, such plants are be treated as "sensitive." The Bureau Manual (6840.04) states that the Director BLM is responsible for the protection of sensitive, threatened and endangered pla and animal species, in compliance with the Endangered Species Act, the Sikes Act, a related departmental guidance. The manual also states that State Directors a responsible for developing and implementing programs for the conservation of sens tive and officially listed plants and animals, and for ensuring BLM compliance wi the Endangered Species Act.

Name (MFP)
Southwest
Activity
Wildlife Habitat
Overlay Reference
Step 1 4-1 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

WL-6.1

Designate the area as an ACEC at Goodnews Bay where the Walpole poppy is found.

Support Needs

Inventory the Goodnews Bay block to determine specific habitat and population size.

#### <u>Rationale</u>

Designating this area as an ACEC with management stipulations aimed at protecting the species will help ensure the well-being of this plant. According to David F. Murray's "Threatened and Endangered Plants of Alaska (April, 1980)," the Walpole poppy is found in coarse well-drained soils. Murray states "Given the distribution pattern that is emerging from recent collections, it is possible that this species will soon be considered sufficiently widespread that the present proposal for threatened species will be unnecessary."

#### MULTIPLE-USE ANALYSIS

This recommendation would conflict with oil and gas leasing (M-1.1) by disturbance. The threatened status of this plant needs to be verified.

#### MULTIPLE-USE RECOMMENDATION

Inventory proposed construction projects to determine if the Walpole poppy occurs. Where the plant occurs, provide adequate mitigating measures. Withhold ACEC designation until threatened status is confirmed.

Support Needs

Inventory the Goodnews Bay block to determine specific habitat and population size.

#### Reasons

Although this plant is presently considered "sensitive" (IM No. AK 80-203, 9/30/81), the actual threatened status and presence of the plant needs to be confirmed.

Alternatives Considered

Prepare an HMP for the area at Goodnews Bay where the Walpole poppy is found.

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest
Activity
Wildlife Habit

Overlay Reference
Step 1 Step 3

(WL-6.1 Continued

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

Area Manager

Oct. 13,19



WL-6.1

- Walpole Poppy

Name (MFP)	
Southwest	t
Activity	
Wildlife	Habi
Objective Number	
WL-7	

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Protect riparian habitat from destruction or undue disturbance.

#### RATIONALE

Riparian areas provide habitats for a diverse variety of fishes, mammals, and bird

MANAGEMENT FRAMEWORK PLAN

RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)
Southwest

Activity

Wildlife Habitat

Overlay Reference

Step 1

Step 3

#### RECOMMENDATION

WL-7.1

Protect riparian habitat in any project planned, initiated, or authorized by BLM.

Support Needs

Survey of riparian habitats

#### Rationale

Riparian areas are important habitats for a diverse variety of fishes, mammals, and birds.

#### MULTIPLE-USE ANALYSIS

This recommendation provides support to any potential surface disturbing activity, i.e., rights-of-way, oil and gas, minerals, habitat manipulation, etc., by encouraging formulation of mitigating measures to enhance construction techniques and to protect riparian habitat.

The watershed recommendations for water quality (W-1.1), water rights (W-2.1), flood-plains (W-3.1), and wetlands (W-3.2), all provide direct support to the protection of riparian habitats.

This recommendation provides direct support to the fisheries and wildlife recommendations.

Riparian habitat and the variety of fishes and wildlife it supports is important to the subsistance use of fish, game, and non-game wildlife, and furbearers.

Riparian habitats would be addressed at activity level planning or within an Environmental Analysis, or Environmental Statement.

#### MULTIPLE-USE RECOMMENDATION

Consider the protection of riparian habitat in any project planned, initiated, or authorized by BLM on public lands.

Support Needs

Surveys of soils, vegetation, and topography to determine capability, suitability, and mitigating measures in order to design projects and to protect riparian habitat. Analysis of riparian habitat use by fish, wildlife, and man.

Name	(MFP) Southwest	۲
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Activity Wildlife Habi

Overlay Reference

Step 1

Step 3

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

(WL7-1 Continued)

#### Rationale

Riparian habitats support a variety of fishes, game and non-game animals important the use or enjoyment of man.

Manual requirements for riparian habitat are addressed in BLM Manual 6610.

Xow Walle Area Manager

Nov. 20, 1

Name (MFP)	
Southwest	
Activity	
Fisheries	Habitat
Objective Number FH_1	

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Maintain aquatic habitat which supports population of fish in the planning area.

#### RATIONALE

Streams in the planning area provide excellent habitat for fish. Most of these fish, such as salmon, char, arctic grayling, burbot, pike, and sheefish, are important subsistence, commercial, and sport species. In order to ensure an adequate population of fish to meet these activities, their habitats must be protected.

	Name (MFP)	
	Southwest	
Activity		
	<u>Fisheries Hal</u>	
Overlay Reference		
	Step 1 Step 3	

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

FH-1.1

Designate the Anvik River drainage as an ACEC for chum salmon habitat.

Support Needs

Inventory habitat and population. Determination of life history and habitat needs chum salmon.

#### <u>Rationale</u>

The Anvik River drainage is the single largest chum salmon producing stream (in cated by escapement counts) on the Yukon River drainage. These salmon are sig ficant to commercial and subsistence fisheries on the Yukon River. Therefore, drainage deserves special attention to assure continuation of the salmon ru

Because of the trend toward commercial fishing in the Yukon River drainage and emphasis placed on subsistence fishing, it is crucial that this valuable chum sali habitat be protected whether or not conflicts are foreseen.

#### MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1) conflicts with this recommendation because of distibance. These impacts can be mitigated through stipulations for seasonal use or surface occupancy in crucial habitat areas. Stringent mitigating measures, prope constructed and maintained, can mitigate placer mining impacts. This recommendat is compatible with grizzly/brown bear management (WL-4.1). Bear populations in Anvik River drainage are highly dependent on stable salmon populations of this drainage. Degradation of salmon spawning beds would have a severe adverse impact up bear populations in this drainage. This recommendation is also compatible with wair quality standards (W-1.1) and developing river management plans (R-1.1).

The primary management objective of an ACEC is protection. An ACEC is to be used a management tool and so designated when special management attention is required protect important natural ressurces from irreparable damage or harm. Upon design tion of an ACEC, there should be a priority commitment to implement those spectmanagement requirements necessary to protect the resource and/or values for which i area was designated.

#### MULTIPLE-USE RECOMMENDATION

Designate the Anvik River drainage as an ACEC for chum salmon habitat and prepa a habitat management plan to include the chum salmon habitat.

# Name (MFP) Southwest Activity Fisheries Habitat Overlay Reference Step 1 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(FH-1.1 Continued)

Support Needs

Inventory habitat and population. Determine the life history and habitat needs of chum salmon.

#### Reasons

The Anvik River drainage is very significant regarding fishery and wildlife values. It is the single largest chum salmon producing stream on the Yukon River drainage and is significant to commercial and subsistence fisheries. The subject drainage also has great importance as a key grizzly/brown bear concentration areas in the state. ACEC designation will give special management consideration to the area.

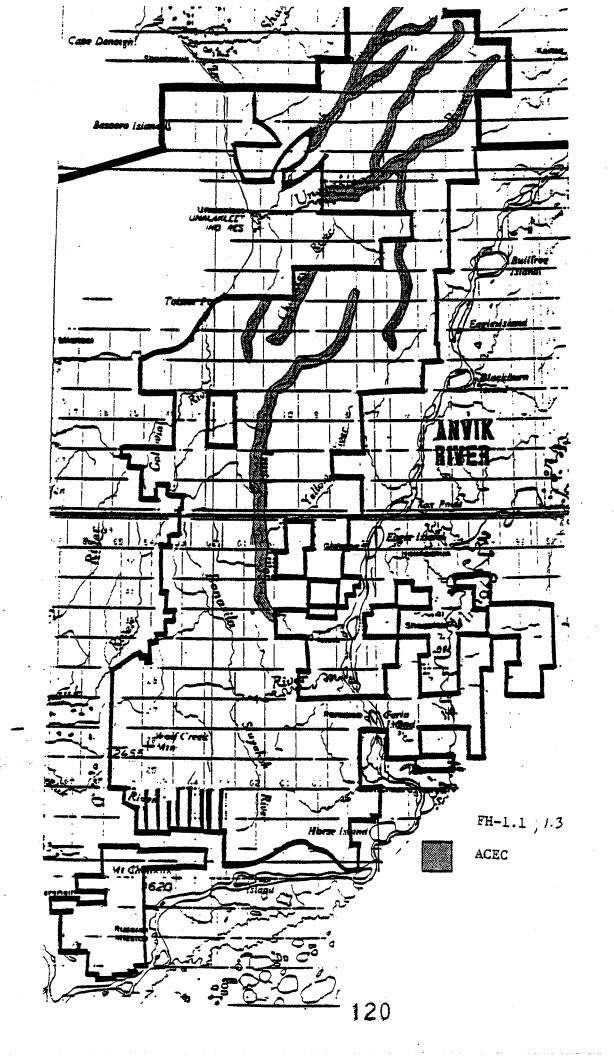
Alternatives Considered
Prepare an HMP for the Anvik River drainage.

#### **DECISION**

Accept the MFP-2 Multiple-Use Recommendation.

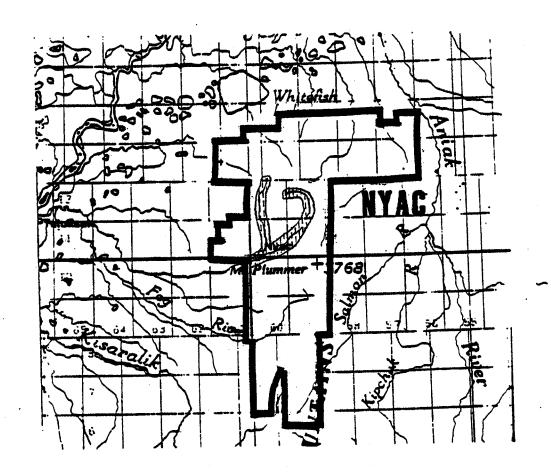
Area Manager

Nov. 20 1981



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FH-1.2

Fisheries HMP

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION - ANALYSIS-DECISION

Name (MFP)		
	Southwest	
Activity		
L	Fisheries Hab	
Overlay Reference		
Step 1	Step 3	

#### RECOMMENDATION

FH-1.2

Develop an HMP for salmon within the Tuluksak River drainage at NYAC.

Support Needs

Baseline studies to determine the best and most cost effective methods to increarearing and spawning habitat need to be completed.

#### Rationale

A potential to significantly increase chinook and coho salmon exists at NYAC. increase in these species would benefit both subsistence and commercial fisherme The NYAC area is an area of extensive placer mining. An HMP is needed to addre mitigating measures to protect, maintain, or enhance the fisheries resource.

#### MULTIPLE-USE ANALYSIS

Oil and gas leasing (M-1.1), geothermal leasing (M-1.3), and coal leasing (M-1.2) well as placer mining may conflict with the fisheries resource. Extensive plac mining occurs in the NYAC area. Conflicts would be mitigated by imposing season restrictions, withdrawals, or other measures.

The Tuluksak River drainage makes a significant contribution to the subsistence a commercial salmon fisheries. This recommendation is compatible with all other use Increasing chinook and coho salmon within the Tuluksak River drainage at NYAC wou benefit both subsistence and commercial fishermen.

#### MULTIPLE-USE RECOMMENDATION

Develop an HMP for the salmon fishery with the Tuluksak River drainage at NYAC, wi consideration of mitigating measures to allow placer mining and oil and gas development.

Support Needs

Baseline studies to determine the most efficient and cost effective methods to increase rearing and spawning habitat.

#### Reasons

Because of the Tuluksak River drainage's great potential for chinook and coho salmor an HMP should be developed. The long-term economic return to both subsistence ar commercial fishermen is considered to be highly significant. An HMP is needed 1 address mitigating measures to protect, maintain or enhance the fisheries resources while allowing oil and gas and other mineral development.

Name (MFP) Southwest

Activity Fisheries Habitat

Overlay Reference

Step 1

Step 3

MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(FH-1.2 Continued)

<u>Alternatives Considered</u> Designate the Tuluksak River drainage as an ACEC.

DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Walla

Name (MFP)
Southwest
Activity
Fisheries Hab
Overlay Reference
Step 1 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

FH-1.3

Develop an aquatic HMP for the Unalakleet River drainage.

Support Needs

Baseline data (fish, habitat, water quality and quantity) in the Unalakleet Riv

#### Rationale

The Unalakleet River was designated as a Wild River in the ANILCA. One major reas for the designation was the excellent fisheries. In keeping with the theme for i selection, an HMP should be developed to protect the habitat that supports the fisheries.

#### MULTIPLE-USE ANALYSIS

The Unalakleet River drainage makes a significant contribution to the subsistence a commercial salmon fisheries. Actions of a fisheries HMP would conflict with oil a gas leasing (M-1.1) and operations (river crossings by equipment and pipelines) a coal leasing (M-1.2). Conflicts can be mitigated by imposing seasonal restriction withdrawals and mitigating measures. Compatible uses are moose management (WL-1.4.1).

#### MULTIPLE-USE RECOMMENDATION

Designate the Unalakleet River drainage as an ACEC to provide special manageme consideration for the fisheries resource.

Support Needs

Baseline data (fisheries, habitat, water quality and quantity) in the Unalakle River drainage.

An HMP is needed to address mitigating measures to protect, maintain, or enhance t fisheries resources.

#### Reasons

Because of the Unalakleet River drainage's excellent fisheries. This important subsistence, sport, and commercial fisheries resource deserves special management consideration.

Alternatives Considered

Develop an aquatic HMP for the Unalakleet River drainage.

#### MANAGEMENT FRAMEWORK PLAN

RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)

Southwest

Activity

Fisheries Habitat
Overlay Reference

Step 1

Step 3

(FH-1.3 Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation.

) Walle

Oct. 13,1981

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Name (MFP)	
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#### MANAGEMENT FRAMEWORK PLAN - STEP 1

ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Identify a water trail system for recreation use on BLM-administered lands.

#### RATIONALE

Water trails such as river/lake systems attract considerable attention in Alaska. Recreational use of rivers within the planning area is increasing. Three rivers in Southwest Alaska are almost totally within BLM-administered lands. Several others are partially within BLM-administered lands.

	Name (MFP)		
	Southwest		
	Activity		
Recreation			
Overlay Reference			
	Step 1 17.2 Step 3		

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### R-1.1

Develop river management plans for those rivers where BLM has major management sponsibility. Priority rivers would be the Anvik, Unalakleet, and George Rive

#### <u>Rationale</u>

BLM is required by ANILCA, which designated the Unalakleet River as an addition the National Wild and Scenic System, to develop a river management plan. The tritaries of the Unalakleet should be considered in this plan. The Anvik and Georgivers have high potential for river recreation use. Use is increasing. The rivers are almost entirely within BLM-administered lands.

#### MULTIPLE-USE ANALYSIS

The wildlife recommendations for management of moose winter range (WL-1.1) a grizzly/brown bear habitat (WL-4.1) and the fisheries recommendations (FH-1.2, 1, are mostly compatible with recreational use of rivers as fishing, hunting, and willife observations are recreational experiences. Rivers provide natural barriers control of wildfire and of prescribed burns used in habitat management. Fire scawithin the wild river corridor may cause a temporary visual impact to a recreation experience.

Transportation or utility corridors (L-1.1) could conflict with the Unalakleet William River Corridor.

The recommendation to permit only limited visual change in wild river corrido (VR-1.1) would enhance management of the Unalakleet river. Oil and gas leasi (M-1.1) would conflict with this status. Impacts could be mitigated by limiti seismic exploration to winter operations or to helicopter supported operation Surface occupancy is excluded by law within the Wild River corridor.

#### MULTIPLE-USE RECOMMENDATIONS

Develop river management plans for the Anvik, Unalakleet, and George Rivers. I Unalakleet is a Wild River and is excluded from oil and gas leasing and other ty entries.

#### Support Needs

- 1. Fire management planning
- 2. Wildlife and fisheries management
- 3. Cultural resources management

Name (MFP)				
Southwest				
Activity	Activity			
	Recre	ation		
Overlay Reference				
Step 1	17 2	Stan 3		

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(R-1.1 Continued)

#### Reasons

The Unalakleet was designated as a Wild River in the ANILCA. The Anvik and George Rivers are within BLM-administered lands for most of their total length.

Alternatives Considered

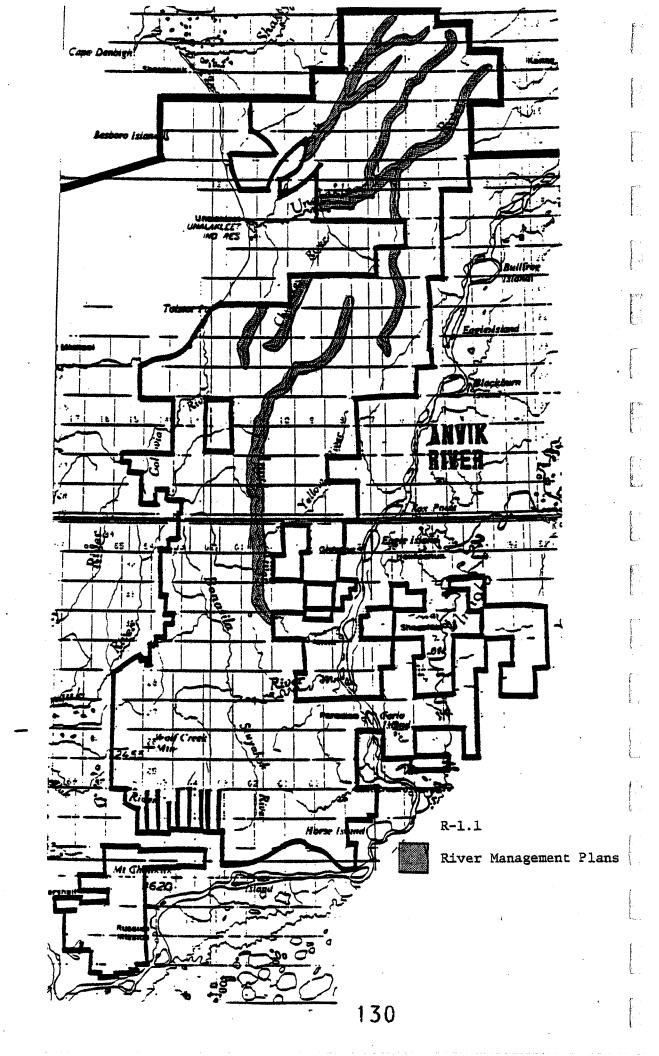
Develop a river management plan for the Unalakleet Wild River and the Anvik River. Exclude the George River from planning.

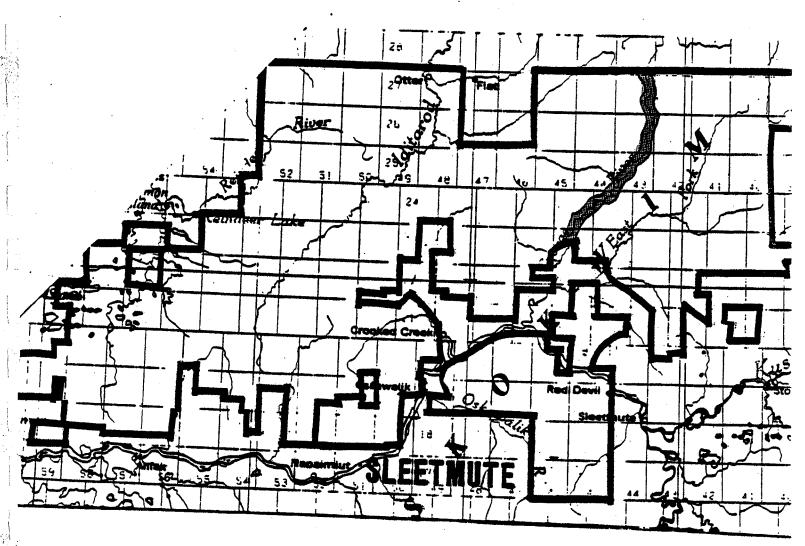
#### **DECISION**

Accept the MFP-2 Multiple-Use Recommendation. This is the first priority for recreation management.

Area Manager

O.T. 13, 1951





R-1.1

River Management Plans

Southwest
Activity
Recreation
Overlay Reference
Step 1 17.2 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### R-1.2

When other agencies initiate recreational river management planning where BLM | partial responsibility, BLM should participate in this planning.

#### Rationale

The Stony, Swift, Andreafsky, East Fork of the Andreafsky, Nowitna, and Innoko Rive fall mostly within jurisdiction of other federal and state agencies. However, par of these systems are within BLM-administered lands. When these agencies initial river management plans, BLM should participate in order to mitigate impacts.

#### MULTIPLE-USE ANALYSIS

This recommendation does not conflict with the other resource recommendation

A brochure describing recreational river opportunities (R-1.3) could provide starting point for cooperative river management.

#### MULTIPLE-USE RECOMMENDATIONS

When other agencies initiate recreational river management planning where BLM h partial responsibility, BLM should participate in this planning.

#### Support Needs

- 1. Fire management planning
- 2. Wildlife and fisheries management
- 3. Cultural resources management

#### Reasons

The Stony, Swift, Andreafsky, East Fork of the Andreafsky, Nowitna, and Innoko Rive fall mostly within jurisdiction of other federal and state agencies. However, par of these systems are within BLM-administered lands. When these agencies initia river management plans, BLM should participate in order to mitigate impacts.

#### Alternatives Considered

BLM should take the lead in cooperative river management planning.

	Name (MFP)	
	Southwest	
ı	Activity	_
	Recreation	
	Overlay Reference	_
	Step 1 Step 3	

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(R-1.2 Continued)

#### DECISION

Accept the MFP-2 Multiple Resource Recommendation. This is the third priority for recreation management.

Area Manager

Ox, 13, 1981

	Name (MFP)
	Southwest
ĺ	Activity
	Recreation
	Overlay Reference
	Step 1 17.2 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### R-1.3

Develop a brochure describing opportunities for water recreation in Southwest Alask Priority rivers should be Unalakleet, Anvik, and George where BLM has major manag ment responsibility.

A regional brochure in cooperation with other management agencies could describe  ${\sf t}$  overall opportunities.

#### Rationale

Brochures could provide a public service function by informing the public about riv character, access, wildlife, scenic, geologic, and historic values, and hazards. regional brochure could provide a management function by informing the public of t variety of river opportunities and affecting a spread rather than a concentration use.

#### MULTIPLE-USE ANALYSIS

This recommendation complements the other recreation recommendations by providing means to encourage a wider use of several rivers rather than concentrated use of on or a few, rivers. It does not conflict with other resource recommendations.

#### MULTIPLE-USE RECOMMENDATIONS

Develop a brochure describing opportunities for water recreation in Southwest Alask Priority rivers should be Unalakleet, Anvik, and George where BLM has major manag ment responsibility.

A regional brochure in cooperation with other management agencies could describe  ${\sf t}$  overall opportunites.

Support Needs

Baseline analysis of physical characters, access, and of present use of the river

Alternatives Considered

Wait for other agencies to initiate a brochure.

Name (MF	<sub>P)</sub> outhwest
Activity R	ecreation
Overlay R	eference
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### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

(R-1.3 Continued)

#### DECISION

Accept the MFP-2 Multiple-Use Recommendation. This is the fourth priority for recreation management.

Area Manager

Oct. 13, 1951

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES Objective

Na	ne(MFP) Southwest
Act	Recreation
Оъ	ective Number R-2

#### **OBJECTIVE**

Determine areas suitable for ORV use within the Southwest Planning Area.

#### RATIONALE

By mandate of the ORV Regulations (43 CFR Part 8340, Circular No. 2445, June 15, 19 BLM will complete (depending on the availability of funds and manpower) ORV desinations for all areas of BLM-administered lands by 1987.

Existing summer or winter trails provide the major overland access within the Pla ning Area. Exploration for oil and gas and other minerals and mineral and settleme entry mandated by ANILCA and the Secretary could increase ORV use. The demand f summer use could potentially affect other resources such as soils, water quality a fisheries.

Name (MFP)
Southwest
Activity
Recreation
Overlay Reference
Step 1 Step 3

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### R-2.1

Study the following areas for designation as open, restricted, or closed for ORV use: (a) Unalakleet River drainage, (b) Anvik River drainage, (c) Tuluksak River drainage, and the Minchumina planning block settlement entry areas.

#### <u>Support Needs</u>

Archeological clearance of designated summer ORV trails. Soil survey to identify areas suitable, sensitive, or unsuitable to ORV use.

#### Rationale

The Unalakleet River has been designated as a Wild River by ANILCA and is paralled by the Kaltag portage trail. ANILCA (Sec. 1110) allows for the use of snowmachines, motorboats, airplanes, and non-motorized surface transportation methods for traditional activities and for travel to and from villages and homesites.

The Secretary has directed that lands within the Minchumina planning block be opened to entry for settlement and minerals. These activities could increase both summer and winter use. Other lands may be opened for entry at a later date.

The Tuluksak River drainage is in an areas of placer mining activity. The Anvik River drainage is a high value area for chum salmon and grizzly/brown bear. Overland transportation may soon be required for oil and gas exploration and development. Upland oil and gas leasing is mandated by Section 1008 of ANILCA.

#### MULTIPLE-USE ANALYSIS

This recommendation supports the wildlife and fisheries recommendations in that ORV designations would mitigate impacts to these resources.

These areas are chosen as first priorities due to the resource values and activities described in the rationale. Oil and gas lease areas should also be considered. Areas in the Minchumina block that are sensitive to surface disturbance are identified with the VRM section of URA-3.

#### MULTIPLE-USE RECOMMENDATION

Designate the areas shown on the map of the Minchumina block as restricted to winter ORV use only. Study the drainage basins of the Unalakleet, Anvik, and Tuluksak Rivers for future ORV designations.

#### Support Needs

Inventory of soils and vegetation, and topography to determine capability, suitability, and needs for surface protection. Cultural resource clearance of designated summer trails

	Name (MFP)
	Southwest
	Activity
,	Recreation Overlay Reference
`	Overlay Reference

Step 3

Step 1

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

R-2.1 (Continued)

#### Reasons

Winter use of ORV's for settlement, exploration, mining or construction will mitigate surface disturbance. ORV designations result from studies that consider impacts other resources.

Alternatives Considered

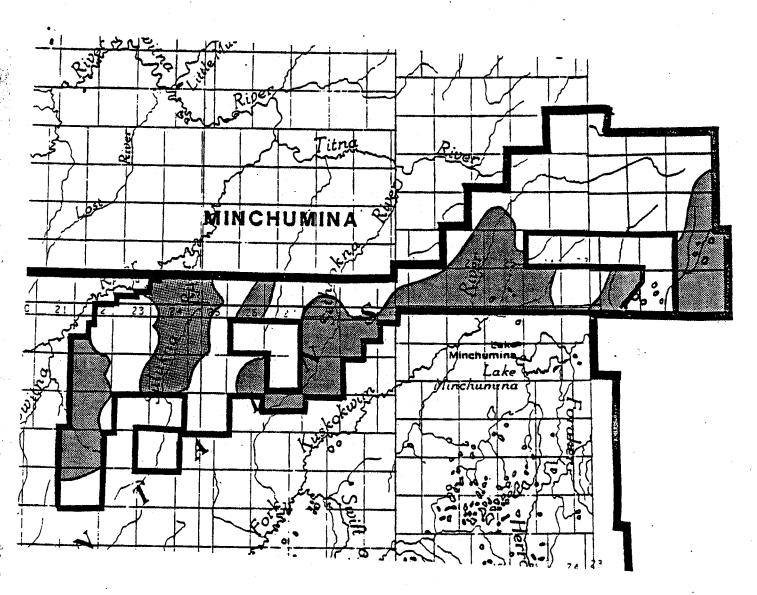
Close sensitive areas to summer ORV use to prevent surface damage.

#### **DECISION**

Accept the MFP-2 Multiple-Use Recommendation.

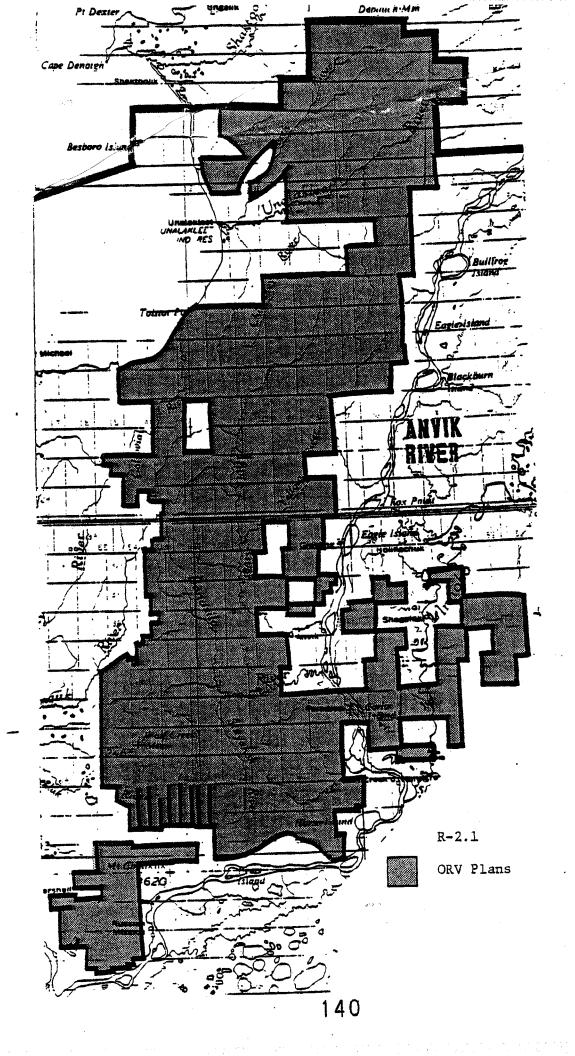
Area Manager

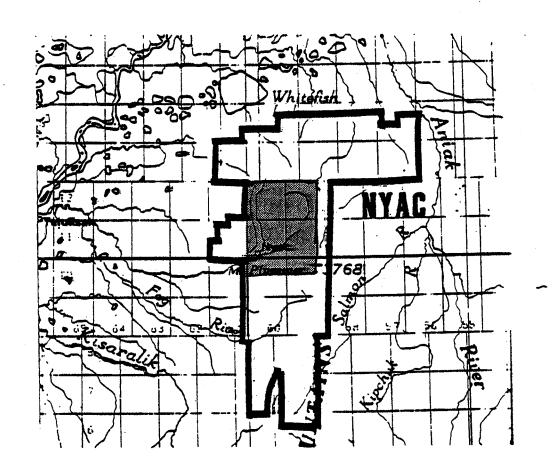
Ox, 13, 19.



R - 2.1

Restricted - Winter ORV Use Only





R-2.1



ORV Plans

Name	Southwest	
Activ	Recreation	
Objec	ctive Number R=3	

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Maintain the integrity of the Iditarod National Historic Trail and associated historic and cultural sites in compliance with the National Trails System Act and t Iditarod National Historic Trail Comprehensive Management Plan.

#### RATIONALE

The Iditarod National Historic Trail was designated by amendment to the Natior Trails Act on November 10, 1978. This trail is to be administered by the Secreta of the Interior. The Anchorage District Office has submitted an interagency management plan to Congress for approval.

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MF	P)	
S	Southwest	
Activity R	lecreation	
Overlay R	eference	
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#### RECOMMENDATION

#### R-3.1

Protect the federally managed portion of the Iditarod National Historic Trail and associated historic sites from damage or disturbance due to other resource uses.

#### <u>Rationale</u>

Section 7(c) of the National Trails System Act (October 2, 1968) requires that other uses of a National Trail do "not substantially interfere with the nature and purposes of the trail" and "to the extent practible, efforts shall be made to avoid activities incompatible with the purposes for which such trails were established."

#### MULTIPLE-USE ANALYSIS

The Kaltag Portage portion of the Iditarod Trail along the Unalakleet River is virtually undisturbed. It was used as an overland route to the Yukon River during the gold rush, mostly by freighter dog sleds. It has not been used for winter transport of heavy equipment. This part of the trail is within d(2) wild and scenic withdrawal. Actual corridor to be determined although most of Iditarod will be in it. The Unalakleet River area also includes important winter habitat for moose (WL-1.1), a high-use area for grizzly/brown bear (WL-4.1), and supports an important subsistence and sport fishery resource (FH-1.3).

There are several important historical and cultural sites along the Kaltag Portage of the Iditarod Trail.

There are no known mineral resources near the Kaltag Portage.

In the Lime Village block, the Iditarod Trail traverses an area near the Pitka Fork and the Windy Fork of the Kuskokwim. The trail branches in this area. Several historical sites are identified in this area. This part of the trail has been used by local miners for winter transport of heavy equipment. Geothermal springs cause local thaw areas which must be avoided. Movement of heavy equipment should be allowed only when there is adequate snow cover to prevent surface disturbance.

This part of the trail is in caribou winter range (WL-2.1) and crosses the high potential Minchumina Petroleum Basin (M-1.1).

Settlement entry (L-2.1) within the rights-of-way of the Iditarod Trail would not be in keeping with the purpose of the historic trail designation. Some historic sites might be suitable for renovation and adaptive use as trapping cabins under caretaker agreements. Permanent occupancy of historic sites should be discouraged to protect the historical integrity.

Note: Attach additional sheets, if needed

Name (	NFP)
	Southwest
Activity	/
	Recreation
Overlay	Reference

Step 3

Step 1

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

(R-3.1 Continued)

#### Multiple-Use-Recommendations

Designate the Kaltag Portage of the Iditarod National Historic Trail an ACEC exclude it from conflicting resource activities. Allow use of the Lime Vill planning block section of the Iditarod Trail for non-surface disturbing winter traport of heavy equipment. Lease the Lime Village block for oil and gas with stiputions for no surface occupancy to protect the integrity of the trail and the assoc ted historic sites. Withhold settlement entry within the trail rights-of-wi

#### <u>Rationale</u>

The Kaltag Portage has been historically used by dog sleds and snowmachines. It important for the Unalakleet Wild River, moose winter range, high-use by grizzly brown bear, and subsistence and sport fishing. The part of the Iditarod Trail in northern Lime Village block has been traditionally used for winter travel including transport of mining equipment. The integrity of the trail and the historic sites of the protected through stipulations in oil and gas leases for no surface occupant Site-specific stipulations may be formulated when the Notice of Intent to drill processed.

Support Needs
Completion of Volume II, Iditarod National Historic Trail Comprehensive Manageme
Plan - "Historic Inventory of the Iditarod National Historic Trail."
Mapping and signing of the trail. Formal notation to MTP or Public Land Law Recovery withdrawal.

Alternatives Considered

Designate all portions of the Iditarod National Historic Trail on BLM-administer lands as ACEC and withdraw those portions from any conflicting use.

#### DECISION

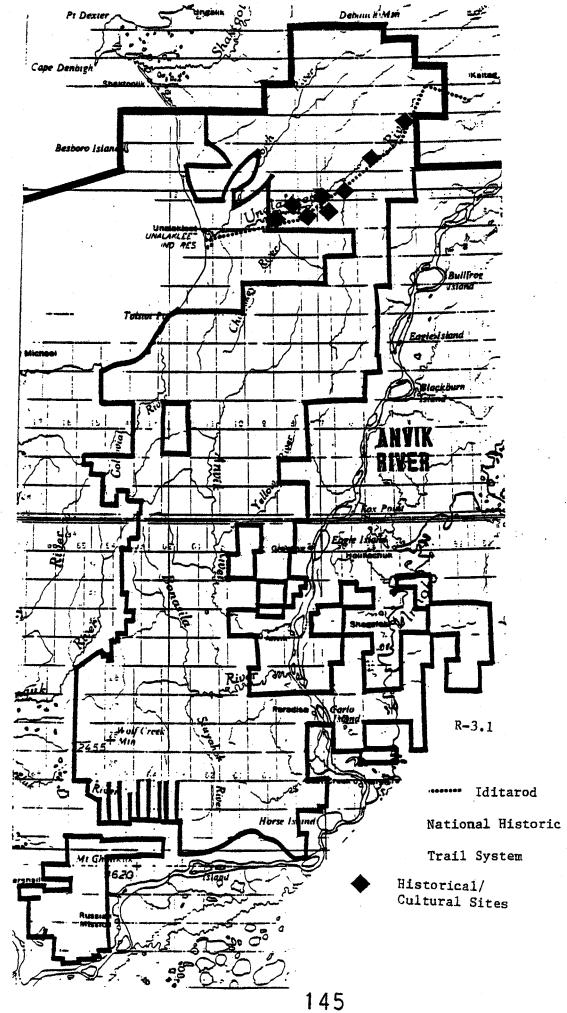
Accept the MFP-2 Multiple-Use Recommendation.

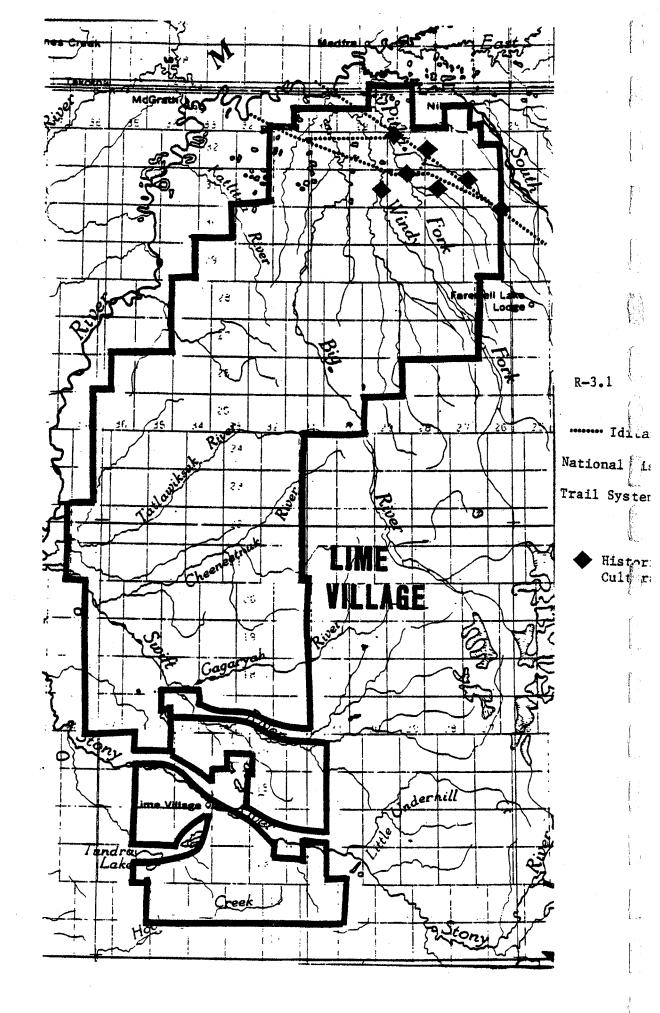
You Waller Area Manager

November 20/

Note: Attach additional sheets, if needed

Instructions on reverse!





Name (MFP) Southwest		
Activity Cultural	Resources	
Objective Number		

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### OBJECTIVE

Protect and preserve cultural sites from damage or destruction.

#### RATIONALE

The study of Alaskan history requires that the integrity of cultural and historical sites be maintained. The loss of sites due to damage or destruction caused by other land uses as well as natural causes could leave significant gaps in the study of Alaskan history. Current federal law requires protection of antiquities. BLM policy also requires that the Bureau manage the cultural resource in a manner which will preserve and protect the resource.

Activity Cultural Resc MANAGEMENT FRAMEWORK PLAN Overlay Reference RECOMMENDATION-ANALYSIS-DECISION Step 1

Name (MFP)

Southwest

Step 3

#### RECOMMENDATION

CR-1.1

Assure that potential surface disturbing projects planned by or authorized by BLM examined in order to protect significant cultural resources.

Support Needs None identified

#### Rationale

Sites or properties that are important for their research potential or that exempl certain elements of Alaska's rich cultural heritage are initially recognized thro recordation in the Alaska Heritage Resource Survey, a state-wide register of cultu properties that is maintained by the Alaska Division of Parks, Office of History Archeology.

Those that are of exceptional significance or quality are nominated to the Natio Register of Historic Places. Under Executive Order 11593 and the National Histo Preservation Act of 1966, as amended, the Bureau is charged with the responsibil to ensure that any actions undertaken or permitted by the Bureau take into conside tion the effects of those actions on any sites on or eligible for the National Reg ter of Historic Places. The means by which consideration is given these sites provided in procedures outlined in 36 CFR 800.

#### MULTIPLE-USE ANALYSIS

The URA lists the following areas and their potential for significant cultu resources:

Goodnews planning block - southern Eskimo and early mining history.

NYAC planning block - prehistoric and historic Native use, early mining.

Anvik River planning block - early trade routes along the Anvik and Unalakle Rivers, Russian Alaska history, the WAMCATS telegraph line along the Unalakles

Sleetmute planning block - prehistoric sites in the uplands between the Kuskokwim Yukon Rivers, sites related to the Russian-American period.

Lime Village planning block - possible prehistoric and historic Athapaskan sites the foothills, possible Russian-American sites.

Minchumina planning block - possible prehistoric sites, historic access route co necting the Kuskokwim and Tanana drainages.

Cultural clearances could be performed either by a BLM archeologist or contracted, wthe neconitates anthe archeologists who are recognized by BLM.

(Instructions on reverse)

MANAGEMENT FRAMEWORK PLAN

RECOMMENDATION-ANALYSIS-DECISION

Ì	Name (MFP)
Ì	Southwest
i	Activity

Cultural Resources

Overlay Reference

Step 1

Step 3

(CR-1.1 Continued)

This recommendation acts as support to any proposed activities. The Minchumina block should receive high priority because of the Secretarial directives for settlement and mineral, and oil and gas entry. The Unalakleet Wild River should also receive high priority. The schedule for future settlement entry and oil and gas leasing should be used to choose other priorities.

#### MULTIPLE-USE RECOMMENDATIONS

Assure that potential surface disturbing projects planned by or authorized by BLM are examined in order to protect significant cultural resources. Cultural clearances could be performed either by a BLM-archeologist or contracted, by the permittee, to professional archeologists who are recognized by BLM.

Schedules for future settlement entries and for oil and gas lease areas.

#### Reasons

Due to a lack of cultural/historical data within the Planning Area, cultural resource management planning will primarily react to other resource activities.

Alternatives Considered None

#### DECISION

Accept the MFP-2 Multiple-Use Recommendation.

Walle

7. 13, 1981

Note: Attach additional sheets, if needed

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1	Name (MFP) Southwest		
A	Visual	Resources	
	bjective Number		

### MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### OBJECTIVE

Allow only very limited visual change in areas designated "Wild" portions of Wild and Scenic rivers.

#### RATIONALE

These areas are designated VRM Class I which provides for primarily natural ecological changes; however, it does not preclude very limited management activities. Any contrast created within the characteristic environment must not attract attention. Most forms of development should be discouraged from these areas. This objective is consistent with the collective intent of the Wild and Scenic Rivers Act.

Activity

Southwest

Y Visual Resour

Overlay Reference Step 1 Step 3

Name (MFP)

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

VR-1.1

Define the seen areas of the Unalakleet River corridor and manage Wild sections these as VRM Class I. This recommendation should be accomplished in conjunction w the development of recreation management plans.

Support Needs River Management Plan

#### Rationale

These rivers provide unique wildland experiences which need management attention Seen areas provide a logical management unit for preserving those experience

#### MULTIPLE-USE ANALYSIS

This recommendation provides support for transportation, utility corridors (L-1.1 rights-of-way (L-1.2), and oil and gas leasing (M1.1) in that a VRM analysis wou set mitigating measures for potential impacts. Oil and gas leasing (M-1.1) could allowed with a "no surface occupancy" stipulation for the seen area.

Habitat Management Plans for fisheries (FH-1.3) and grizzly/brown bears (WL-4.1)  $\epsilon$  compatible with VRM. Prescribed burning or selective timber cuts (WL-5.1) for magement of furbearer habitat might impact the seen areas, but may be mitigat through managing the choice of site, rehabilitation stipulations, and intensity fire.

This recommendation also provides support for river management planning (R-1. through site analysis and design of access points and facilities.

VRM Class II will assure that changes in any of the basic elements caused by a magement activity should not be evident in the characteristic landscape. A contramay be seen, but should not attract attention.

#### MULTIPLE-USE RECOMMENDATIONS

Define the seen areas of the Unalakleet River and manage those sections outside t Wild River corridor as VRM Class II. Management will particularly address potenti tributary crossings for transportation, rights-of-way, and utilities outside the Wi River corridor withdrawal.

#### Support Needs

Recreation management plan

Inventories of soils, vegetation, and topography to determine capability, suit bility, and needs for surface protection.

Note: Attach additional sheets, if needed

1	Name (MFP)	
	Southwest	
1	Activity	
	Visual Resources	
1	Overlay Reference	
	Step 1 Step 3	

MANAGEMENT FRAMEWORK PLAN
RECOMMENDATION-ANALYSIS-DECISION

(VR-1.1 Continued)

#### Reasons

The Unalakleet River was designated by ANILCA as a Wild River. This national significance sets a management priority within the corridor withdrawal.

Alternatives Considered None

#### **DECISION**

Accept the MFP-2 Multiple-Use Recommendation.

This is the first priority for VRM.

Saw Wall.
Area Manager

Date 13, 1951

Name (MFP)	
Southw	est
Activity	
Visual	Resour
Objective Number	·

VR-2

## MANAGEMENT FRAMEWORK PLAN - STEP 1 ACTIVITY OBJECTIVES

#### **OBJECTIVE**

Maintain the visual quality of the planning area.

#### RATIONALE

The planning area is virtually undisturbed by human activities. Any major development would be highly visible from aircraft. Development should be designed minimum impact to visual resources and to reduce unnecessary surface disturbant

Southwe	st
Activity	
Visual	Resources
Overlay Reference	

Step 3

Name (MFP)

Step 1

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

#### RECOMMENDATION

#### VR-2.1

Evaluate all proposed management activities by using the visual resource management contrast rating system. In so doing, areas that have not been classified for visual resources can be evaluated. Allow only management activities that are compatible with the character of the natural landscape.

#### Support Needs None

#### Rationale

The techniques as outlined in BLM Manual 8430 gives a good indication of the severity of the impact of proposed actions and points out where changes should be made in a proposed land management action to meet the VRM objectives for the area.

#### MULTIPLE-USE ANALYSIS

Any resource recommendation that would disturb the natural vegetative pattern or introduce cultural modifications should be evaluated using the visual resource contrast rating system. Usually a proposal can be modified to reduce the visual impact. Where a reduction cannot be achieved, the manager will have to determine if the visual impact is justifiable in relation to the proposed project.

#### MULTIPLE-USE RECOMMENDATION

Evaluate all proposed management activities by using the visual resource management contrast rating system and encourage those projects that are compatible or designed to be compatible with the character of the natural landscape.

#### Support Needs

Inventories of soils, vetetation, and topography to determine capability, suitability, and needs for surface protection.

#### Reasons

This recommendation will assure that the visual impact of proposed activities is considered and that mitigating measures are designed to reduce impacts before a project is initiated.

### Alternatives Considered None

Note: Attach additional sheets, if needed

## MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Southwest

Activity
Visual Resour

Overlay Reference Step 1 Step 3

VR-2.1 (Continued)

**DECISION** 

Accept the MFP-2 Multiple-Use Recommendation

Area Manager

Oct. 13, 190

## PUBLIC INPUT SUMMARY

#### MFP-2 PUBLIC INPUT SUMMARY

The summary of proposed Southwest MFP was sent to about 200 agencies and individuals. Ten formal responses were received. Some informal comments were received by phone and meetings with individuals.

Because the Secretary announced his decision to open lands for settlement prior to completion of the MFP and the EA, the recommendation for settlement entry was the most controversial. Native and environmental groups felt that the Secretary's decision was illegal. We feel that we comply with the laws and regulations by completing the MFP and EA prior to publication of the Public Land Order opening specific lands to settlement.

The second major concern was compliance with Section 803, ANILCA. Subsistence was addressed under five separate resources, i.e., lands, minerals, forestry, wildlife, and fisheries.

We received support and recommendations from State and Federal agencies and Native groups for the remainder of the multiple resource recommendations. Unfortunately, due to the attention focused on the settlement issue, these recommendations did not receive the public input they deserved.

Public meetings were held in McGrath (August 21, 1981) and Lake Minchumina (July 27, 1981). There were three people at McGrath and 28 people at the Lake Minchumina meeting. The main topics of discussion were settlement, oil and gas, and other minerals. Public input addressed the need for adequate resources (food, fuel, and shelter) to support settlement and stressed the protection of subsistence use and existing traplines. They indicated that access to the Minchumina planning block is poor and that additional access, other than improvement and winter maintenance of the Lake Minchumina airstrip, is not desired.

Group and individual meetings were held with State agencies and with Native groups. The State agencies were quite helpful and provided input into the various resource recommendations. The Native groups were generally supportive of the recommendations, but adamant that we comply with the subsistence requirements of ANILCA (Sec. 803). We were offered assistance in obtaining data from the villages, but due to a change in personnel in that Native group, it was not provided. The State Historic Preservation Officer "applauded" our protection of cultural resources and the Native groups also stressed their importance.

The recommendations for protection of endangered species (raptors and plants) and for fisheries and wildlife management received wide support from State and Federal agencies, Native groups, environmental groups, and individuals.

## PUBLIC COMMENT



## United States Department of the Interior

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#### NATIONAL PARK SERVICE

Alaska Area Office
540 West Fifth Avenue, Room 202
Anchorage, Alaska 99501

L3215(ARO)P

1 4 AUG 1981

Mr. Curtis McVee State Director Bureau of Land Management 701 C Street P.O. Box 13 Anchorage, Alaska 99513

Dear Mr. McVee:

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Recently we received a telephone request from Mr. Bob Ward, Chief of Planning, for the Anchorage District to comment on the proposed BLM actions to make public lands open to certain entries in the Lake Minchumina vicinity.

The Superintendent at Denali National Park and Preserve has identified the following concerns with respect to the proposed actions in the vicinity of Lake Minchumina:

 The 450,000 acre mineral development area and the 10,000 acre homesite land will have effect not only on the areas themselves, but on the neighboring portions of Denali National Park and Preserve. New regulations published on June 17, 1981 at 36 CFR Part 13, Subpart B allow residents of the Lake Minchumina area to continue traditional subsistence uses such as trapping, fishing and hunting within park boundaries. A large influx of new residents in this subsistence community could force more subsistence use into park areas, with the effect of increasing pressure on
 wildlife populations.

2 The current proposed Denali National Park and Preserve fire management policy could receive pressure to restrict natural fire processes to protect additional personal property, and suppression efforts would likely increase. This would make natural fire regimes now cooperatively developed by State, Native, and Federal agencies more costly.

-3 Large numbers of new residents in the area could increase pollution in scenic vistas of Mount McKinley; increase the probability of illegal activities; and increase pressure for development and access in the northwest section of the Park. This would require a response by the Park Service to place permanent personnel in the area.

- 4 Already, it is possible that new residents may move to the Lake Minchumina area because of the recent State lands sales there. Accordingly, we believe Denali National Park and Preserve will benefit if lands for homesites etc. are located as far away from the park and preserve as possible so as to dilute or lessen pressures at least for the time being.
- 5 With respect to a similar land opening possibility in the lower Stony River area in the near future, it appears that the Lake Clark National Park and Preserve might be subject to the same pressures, uses or concerns identified for Denali, though perhaps to a lesser extent. Residents of Lime Village and vicinity may presently pursue subsistence activities in the park and preserve.
- 6 We envision that the Stony River over time will get increasing recreational boating use emanating from the park/preserve. Suitable public campsites should be assured along the river for river travelers.

We will try to keep you informed of any further concerns we may become aware of.

Thank you for requesting our comments.

Sincerely,

Acting Director, Alaska Regional Office

- The settlement and mineral entry areas are north of Lake Minchumina so that subsistence uses and mineral access should be located away from the park boundaries.
- The settlement entry is well outside Denali National Park and Preserve boundaries and should not affect fire management within the park and preserve.
- The types of entry (homesite, headquarters sites, and T&M sites) are not conducive to large concentrations of population. In addition, the distance from the park should provide an adequate buffer from impacts.
- 4. We agree that the State of Alaska land sales may have a major impact.
- 5. We are not presently considering settlement for the lower Stony River, but if we do, we will consider these points.
- 6. We have a recreation recommendation (R-1.2) for cooperative recreation management on the Stony and Swift Rivers which head within Lake Clark National Park and Preserve.

# FOR YOUR COMMENTS on the proposed land uses for BLM-managed lands in Southwest Alaska

Will these recommended land use decisions meet public needs and desires? Will they provide a balanced mix of resource uses — to obtain as much benef from as many resources as possible while still maintaining the environment?

- new with Kurkokenin Corporation (and other). KC has a tentative land we play which Ely was notified about. Plan proposed through w.
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  or load to much to comment about the

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  a series of direction statement
  by resource or management
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PLANNING-S&PF



STATE & PRIVATE FORESTRY
U.S.D.A. Forest Service
2221 E. NORTHERN LIGHTS BLVD.
POUCH 6606
ANCHORAGE, ALASKA 99502

Hank Hays Area Planning and Development Telephone: 907/276-0939 or: 907/272-4485

- The Southwest Plan is only for BLM-administered lands. The Kuskokwim Corporation has been involved throughout the planning process through meetings with the Planning Staff and the McGrath Resource Area staff and through mail and phone contact.
- 2. This is due to individual definitions.
- 3. This is a broad based plan for a large geographic area, therefore the focus is necessarily general and resource oriented.

## MEMORANDUM

### State of Alaska

TO

Bob Ward, Chief Environmental Planning BLM Anchorage District Office 4700 E. 72nd

DATE:

September 10, 1981

Anchorage, Alasks 99507

FILE NO:

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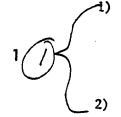
TELEPHONE NO:

FROM.

Tim Rumfelt Sanitarian SUBJECT:

Proposed Land Use Plan Summary/ Southwest Planning Area

On September 8, 1981 this office reviewed the subject plan and would like to offer the following comments.



When considering the effects of a BLM - initiated or permitted project upon an area's water quality, be sure to determine the drinking water source of that area. Fish habitat and recreation are not the only activities in the Planning Area that are dependent upon water quality.

In developing the land within the Planning Area, be sure to assess its ability to accept on-site sewage facilities. Permafrost and high subsurface water tables can make development of said lands economically infeasible.

TR/mn

- 1. On-site water supplies and sewage facilities are considered at the site-specific activity planning stage.
- 2. Fish habitat and recreation were mentioned as the present major regional concerns.

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## RECORD OF PUBLIC PARTICIPATION

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# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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MFP	Date of Contact
Name(s) of Individual(s) or Group(s)	1,4//85
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	ent Decision (MFP Step III) and Followup
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Small Group Discussion	Written Statements
Public Meeting	Other (specify)
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Prepared by	Date /
Z. Walle	11/4/80

Form 1541-3 (July 1965) (formerly 4-1599 a)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Lower Yellon

### CONFIRMATION/REPORT OF TELEPHONE CONVERSATION

Name Office  AKONO Location	officer  USGS-Com, O.w W.te. Fire
Telephone Number	Telephone Number
Purpose of Call: Re: former Yubon-Thus	Sokwin Flan

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4 Fiels. 1980

Refel X Williams (Signature)

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Lower Yukow - Kuck okwam	
MFP LOWER YUKON-KUSKOKWIM	Date of Contact
URA-Step III	10/6/80
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Bill Ziegler INTERVAL OF PI	UBLIC INVOLVEMENT
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Prepared by	Date
Bill Ziegler	10/6/80
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Planning Unit(s)		
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Phase III - Identification and Analysis	of Impacts (MI	P Step II); Decision Maki	ng (MFP Step III)
Phase IV - Public Review of Managem	ent Decision (M	IFP Step III) and Followup	
TYPE OF PUBLIC PA	RTICIPATION	(CHECK AS MANY AS AF	PLICABLE)
Individual Contact		Questionnaires or Sur	⁄eys
Small Group Discussion	1	Written Statements	
Public Meeting	!	Other (specify)	·
Summarize briefly public input. (Use additional as appropriate.)	onal sheets if t	necessary. Attach worksh	eets, rosters, press releases, etc
Hast Has not flower	ANYONE	into the area	
	•		
	<i>.</i>		
			T
Prepared by			Date
Bill Zirgler	•		10/6/80
			T 1600 16 (1) 11 1006

Planning Unit(s)		
Lower Yukow - Kuskakwim		
MFP		Date of Contact
UNA-Step TII	•	10/6/80
Name(s) of Individual(s) or Group(s)		
Big Red's Flying Senvice		•
Auchanage		
Location of Contact		
		· ·
Bureau Interviewer(s) or Moderator(s)		
Bureau Interviewer(s) or Moderator(s)		
	•	
Bill Zieglen		
	AL OF PUBLIC INVOLVEMENT	
Phase I — Identification of Publics and I	ssues	
	Steps III and IV; Planning Area A	Analysis; and MFP Step I)
Phase III - Identification and Analysis of	Impacts (MFP Step II); Decision	Making (MFP Step III)
Phase IV - Public Review of Management	Decision (MFP Step III) and Follo	owup
TYPE OF PUBLIC PART	ICIPATION (CHECK AS MANY A	S APPLICABLE)
Individual Contact	Questionnaires or	Surveys
Small Group Discussion	Written Statement	s
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional as appropriate.)	il sheets if necessary. Attach wo	rksheets, rosters, press releas
HAS NOT FLOWN ANYONE INT	o the area	.•
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Prepared by		Date
Bill ZiRolkh		10/6/80
1711 KIRUJEN		7-70700

Planning Unit(s)	
Lauren Yukana Kinka le ila	
MFP LOWER YUKEN- KUSKOKWIM	Date of Contact
URA-STED TIL	10/6/20
Name(s) of Individual(s) or Group(s)	73/2/63
Alaska Travel Ain	
Anchonage	
Location of Contact	
PhoNE CONVENSATION	
Bureau Interviewer(s) or Moderator(s)	
Rill Zinchan	
Bill Ziegler INTERVAL O	F PUBLIC INVOLVEMENT
Phase I - Identification of Publics and Issues	
THE Discours I Consider Processor Land (UDA Conse	177 . 1 917 TO
Phase II — Specific Resource Input (URA Steps	III and IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis of Impac	cts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management Decis	sion (MFP Step III) and Followup
TYPE OF PUBLIC PARTICIPA	ATION (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional sheet as appropriate.)	ets if necessary. Attach worksheets, rosters, press releases, etc
HAS NOT flown AMOUR into de	le anea
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Prepared by	Date
Bill ZiEglen	10/6/80
The state of the s	

Planning Unit(s)		
Lower Yukon- Kuskukwi		
MFP :		Date of Contact
UNA-Step III		10/6/80
Name(s) of Individual(s) or Group(s)		
TERRY Alaska Mountaineaning & Hikin	: d	
Anchonage		
Location of Contact		
	•	•
PHONE CONVERSATION		
Bureau Interviewer(s) or Moderator(s)		
Bill Zieglen		
INTERV	AL OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and	issues	
Phase II - Specific Resource Input (URA	Steps III and IV; Planning Area Ana	lysis; and MFP Step I)
Phase III - Identification and Analysis of	Impacts (MFP Step II); Decision Mal	sing (MFP Step III)
Phase IV - Public Review of Management	Decision (MFP Step III) and Follows	P
TYPE OF PUBLIC PART	TICIPATION (CHECK AS MANY AS A	PPLICABLE)
Individual Contact	Questionnaires or Su	rveys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional as appropriate.)	al sheets if necessary. Attach works.	beets, rosters, press release
Tenne did not book 1		
Tenny did not know of An	y RECPETATION USE IN	the AMEA We
mountainessing on hiking	Luine have land al	4 1' 11
	THE BEEN PIAM	ned top the area
Descend his		
Prepared by		Date
Bill Zirglan		10/6/80

Planning Unit(s)		
Lower Yukon - Kuskokwi	An	
MFP		Date of Contact
UNA - Step III	•	10/6/80
Name(s) of Individual(s) or Group(s)		
Peta Shephand		
Game Biologist McGaeth		
Location of Contact		
•		•
PhoNE CONVENSATION		
Bureau Interviewer(s) or Moderator(s)		
	•	
Bill ZIEG/ER	•	
INTER	VAL OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and	Issues	
	A Steps III and IV; Planning Area A	nalysis; and MFP Step I)
Phase III - Identification and Analysis	of Impacts (MFP Step II); Decision N	laking (MFP Step III)
Phase IV - Public Review of Managemer	nt Decision (MFP Step III) and Follo	wup
TYPE OF PUBLIC PAR	RTICIPATION (CHECK AS MANY AS	APPLICABLE)
Individual Contact	Questionnaires or	Surveys .
Small Group Discussion	Written Statements	,
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional as appropriate.)	•	
Pete informed me of the h	westing USE on the In	water Pinen and
the conflicts and problems,	that their are house	all of a later
on the Swift and Stony	riugus.	virm ry-in hunters
Prepared by		Date
Bill ZIEA/EN		10/6/80
13111 CIRCLER		7-70/110

Planning Unit(s)		
MEP LOWER YUKOW- Kuskokuim		
MFP		Date of Contact
URA-Step III		10/6/80
Name(s) of Individual(s) or Group(s)		
Alaska North Flying Service		
Askhorage		
Location of Contact		v
phane convensition	•	•
Bureau Interviewer(s) or Moderator(s)		
	•	
Bill Ziegler		
	BLIC INVOLVEMENT	
Phase I — Identification of Publics and Issues		
Phase II - Specific Resource Input (URA Steps III a	nd IV; Planning Area Analy	sis; and MFP Step I)
Phase III — Identification and Analysis of Impacts (M	IFP Step II); Decision Makin	ng (MFP Step III)
Phase IV - Public Review of Management Decision (	MFP Step III) and Followup	
TYPE OF PUBLIC PARTICIPATION	(CHECK AS MANY AS AP	PLICABLE)
Individual Contact	Questionnaires or Surv	reys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional sheets if as appropriate.)	necessary. Attach workshe	eets, rosters, press release
They Che anala into all and		
THEY THY BEODIE INTO ALL PARTS OF	the area for i	hunting And Fishe
They fly people into All parts of there is no special area that he the whom they want to me	kes people to hunt	or fish. muniter
where they want to go.	, , , , , , , , , , , , , , , , , , ,	
Descred by		D-4-
Prepared by		Date
Bill Zeeglan		10/6/80
<b>↑</b>		Form 1600-16 (Apr

Planning Unit(s)			
Idming Onico			
Lower Yukon - Kuskokwim	•		
FP		Date	of Contact
URA-Step III			0/6/80
ame(s) of Individual(s) or Group(s)			
Air North			
NEWANA	•.		
ocation of Contact			
	•		•
phone conversation			
Bureau Interviewer(s) or Moderator(s)			•
Bill Ziegler			
	RVAL OF PUBLIC INVOL	VEMENT	
Phase I - Identification of Publics and	ıd Issues		
Phase II — Specific Resource Input (U	RA Steps III and IV; Plant	ning Area Analysis;	and MFP Step I)
Phase III - Identification and Analysis	of Impacts (MFP Step II);	Decision Making (M	FP Step III)
Phase IV - Public Review of Manageme	ent Decision (MFP Step II)	I) and Followup	
TYPE OF PUBLIC PA	ARTICIPATION (CHECK A	S MANY AS APPLIC	ABLE)
Individual Contact	Questic	onnaires or Surveys	
Small Group Discussion	Written	Statements	
Public Meeting	Other (	(specify)	
Summarize briefly public input. (Use additi as appropriate.)	ional sheets if necessary.	Attach worksheets,	rosters, press releases, e
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they have Not flown ANY	ibody juto the a	isea.	
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Prepared by		Da	te
			10/6/20
Bill Ziegles			Form 1600-16 (April 19

Planning Unit(s)		
Lower Yokon-Kustokum		
MFP Yokon-Kuskokuning		Date of Contact
URA-Step III		10/6/80
Name(s) of Individual(s) or Group(s)  Herolds: Air Serve Ce		
galena		
Location of Contact		
phone conversation	-	
Bureau Interviewer(s) or Moderator(s)		
Bill Ziegler		
INTERVAL OF PL	JBLIC INVOLVEMENT	
Phase I — Identification of Publics and Issues	•	•
Phase II — Specific Resource Input (URA Steps III	and IV; Planning Area Analy	sis; and MFP Step I)
Phase III — Identification and Analysis of Impacts (	MFP Step II); Decision Maki	ng (MFP Step III)
Phase IV - Public Review of Management Decision	(MFP Step III) and Followup	
TYPE OF PUBLIC PARTICIPATION	N (CHECK AS MANY AS AP	PLICABLE)
Individual Contact	Questionnaires or Surv	/eys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional sheets i as appropriate.)	f necessary. Attach workshe	eets, rosters, press releas
the Aniak Flying Service.	uto the area but	they told me to co
Prepared by		Date
Bill Ziegler		10/6/80
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	Date of Contac	t
	10/6/80	
		<b>4</b>
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BLIC INVOLVEMENT	<u> </u>	
ad IV; Planning Area	Analysis; and MFP St	<b>e</b> p 1)
FP Step II); Decision	n Making (MFP Step III	)
MFP Step III) and Fol	llowup	
(CHECK AS MANY	AS APPLICABLE)	
Questionnaires	or Surveys	
Written Statemen	nts	
Other (specify)		
necessary. Attach w	vorksbeets, rosters, pre	ess releases, etc
2 howhers w	to the area	•
		,
	Date	
	nd IV; Planning Area  FP Step II); Decision  MFP Step III) and For  I (CHECK AS MANY  Questionnaires  Written Statement  Other (specify)  necessary. Attach was	BLIC INVOLVEMENT  Ind IV; Planning Area Analysis; and MFP St  FP Step II); Decision Making (MFP Step III  MFP Step III) and Followup  I (CHECK AS MANY AS APPLICABLE)  Questionnaires or Surveys  Written Statements

Planning Unit(s)	
lan an X to a Hart I a	
LOWER YUKON-Kushokwim	Date of Contact
URA-Step TIT  Name(s) of Individual(s) or Group(s)	10/1/80
Larry's Flying Service	
Fainbanks	
Location of Contact	
Phone (On Utas A 7 ion Bureau Interviewer(s) or Moderator(s)	
Distribution of moderator(s)	•
Bill Zieglen	
INTERVAL OF PUBLIC I	NVOLVEMENT
Phase I - Identification of Publics and Issues	
→ Phase II - Specific Resource Input (URA Steps III and IV;	Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis of Impacts (MFP Ste	ep II); Decision Making (MFP Step III)
Phase IV - Public Review of Management Decision (MFP S	tep III) and Followup
TYPE OF PUBLIC PARTICIPATION (CHE	CK AS MANY AS APPLICABLE)
✓ Individual Contact	uestionnaires or Surveys
Small Group Discussion	ritten Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional sheets if neces: as appropriate.)	
Flew one person into the Nowitna R.	con to co more funding
	and the first through the first through
•	•
Prepared by	Date .
Bill Ziealen	10/7/80
15:11 Zinglen	/4/7/80

Planning Unit(s)		
Lowen Yukon - Kuskokwin	<b>a</b>	
MFP		Date of Contact
Name(s) of Individual(s) or Group(s)		10/7/20
DELAINE CHANTEN SERVICE		
BETHEL	· · · · · · · · · · · · · · · · · · ·	
Location of Contact		
phone convensation		
Bureau Interviewer(s) or Moderator(s)		
Bill Zieglen		
	VAL OF PUBLIC INVOLVEM	ENT
Phase I - Identification of Publics and	Issues	
Phase II - Specific Resource Input (UR	A Steps III and IV; Planning	Area Analysis; and MFP Step I)
Phase III - Identification and Analysis	of Impacts (MFP Step II); Dec	ision Making (MFP Step III)
Phase IV - Public Review of Managemen	nt Decision (MFP Step III) and	l Followup
TYPE OF PUBLIC PAR	TICIPATION (CHECK AS MA	NY AS APPLICABLE)
Individual Contact	Questionnai	res or Surveys
Small Group Discussion	Written Stat	ements
Public Meeting	Other (spec	ify)
Summarize briefly public input. (Use additional as appropriate.)	nal sheets if necessary. Atta	ch worksheets, rosters, press releases, etc
They have not flown any	one into the anea	•
,		
	,	T Park
Prepared by		Date
Bill Zieglen		10/5/80

Planning Unit(s)		
Lower Yukon-Kushokwim		
MFP		Date of Contact
URA-Step III	•	10/7/80
Name(s) of Individual(s) or Group(s)  Bush Air, Inc.		
Bethel		
Location of Contact		
Location of Contact		•
phone convensation		•
Bureau Interviewer(s) or Moderator(s)		
	•	
PhoNE CONVERSATION INTERVAL OF PUE	BLIC INVOLVEMENT	
Phase I — Identification of Publics and Issues		•
Dhe II Cassifia Passaura Laurt (VIDA Chara VII		1.14
Phase II - Specific Resource Input (URA Steps III ar	id IV; Planning Area Analy	sis; and MFP Step I)
Phase III - Identification and Analysis of Impacts (M	FP Step II); Decision Makin	ng (MFP Step III)
Phase IV - Public Review of Management Decision (Management Decision (Ma	MFP Step III) and Followup	
TYPE OF PUBLIC PARTICIPATION	(CHECK AS MANY AS AP	PLICABLE)
Individual Contact	Questionnaires or Surv	reys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	·
Summarize briefly public input. (Use additional sheets if as appropriate.)	necessary. Attach workshe	ets, rosters, press releas
Flew 35 hunters this year into Hol	cass to hout :	for moose in the
Inwoko Riven deamage, they also fished	of four months site.	
	TO THE PARTY OF THE	<b>.</b>
•		
·		
Prepared by		Date
Bill Zieolek		10/7/80

Planning Unit(s)	
Lower Yuhon - Kuskokwim	
MFP	Date of Contact
URA - Step TIT	10/2/80
Name(s) of Individual(s) or Group(s) Silventip Lodges + Bush Pilots	
Anchonage	
Location of Contact	
Phone Conversation  Bureau Interviewer(s) or Moderator(s)	
Bill Zieglen	VAL OF PUBLIC INVOLVEMENT
*	
Phase I - Identification of Publics and	issues
Phase II - Specific Resource Input (URA	A Steps III and IV; Planning Area Analysis; and MFP Step I)
Phase III — Identification and Analysis o	f Impacts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Managemen	t Decision (MFP Step III) and Followup
TYPE OF PUBLIC PAR	TICIPATION (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
as appropriate.)	al sheets if necessary. Attach worksheets, rosters, press releases, etc
All that they have in il	he area is the Silventip Lodge on
the Uncalablest Pines T	to Colombia to the colombia to
to fish The produce and	of a fishing lodge, they take people upmove
The second seconds and seconds	tanting to quide people uppiven to fish.
Prepared by	Date
Bill ZiEalEh	10/2/80
	Form 1600—16 (April 1075

Planning Unit(s)		
Lauren Yukan Kon Kakusin		
LOWER YUKOW- Kuskokwim	Date of Contact	
UNA-Step TIL	10/7/80	
Name(s) of Individual(s) or Group(s)  Charlie Allen		<del></del>
Charlie Allen Flying Senvice Anchorage		
Location of Contact		
Bureau Interviewer(s) or Moderator(s)		
Bill Zieglek		
	L OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and Is	sues	
Phase II - Specific Resource Input (URA S	Steps III and IV; Planning Area Analysis; and MFP Step I)	
Phase III - Identification and Analysis of I	impacts (MFP Step II); Decision Making (MFP Step III)	
Phase IV - Public Review of Management I	Decision (MFP Step III) and Followup	
TYPE OF PUBLIC PARTI	CIPATION (CHECK AS MANY AS APPLICABLE)	
☑ Individual Contact	Questionnaires or Surveys	
Small Group Discussion	Written Statements	·
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional as appropriate.)	sbeets if necessary. Attach worksbeets, rosters, press re	leas
They have not flown anyone	into the Anea.	
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Prepared by	Date	
Bill Zirglen	10/1/80	

Planning Unit(s)		
Lower Yuhow- Kuskokwim		
MFP		Date of Contact
URA - Step ZII  Name(s) of Individual(s) or Group(s)		10/7/80
Nix's Flying Senvice		
Sleetmute		
Location of Contact		
1		
PhoNE CONVERSATION		
Bureau Interviewer(s) or Moderator(s)		
R:11 7 - 1-4		
Bill Ziegleh INTER	/AL OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and	·	
Phase II - Specific Resource Input (URA	Steps III and IV; Planning Area	Analysis; and MFP Step I)
Phase III — Identification and Analysis o	f Impacts (MFP Step II); Decision	Making (MFP Step III)
Phase IV - Public Review of Management	Decision (MFP Step III) and Foll	owup
TYPE OF PUBLIC PAR	TICIPATION (CHECK AS MANY A	S APPLICABLE)
Individual Contact	Questionnaires or	Surveys
Small Group Discussion	Written Statement	s
Public Meeting	Other (specify)	
Summarize briefly public input. (Use addition as appropriate.)	al sheets if necessary. Attach wo	rksheets, rosters, press releases, etc
Prepared by		Date
Bill ZiEglEA		10/1/80

Planning Unit(s)		
_		· · · · · · · · · · · · · · · · · · ·
LOWER YUKON - Kuskokwim		
		Date of Contact
URA - Step TIT		10/7/80
Name(s) of Individual(s) or Group(s)  Ryan Air Service		
		•
Unalaklest Location of Contact		
Location of Contact	•	,
alore a march 1 is		
Bureau Interviewer(s) or Moderator(s)		
Bill Zieglen		
	PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and Issues		
➤ Phase II — Specific Resource Input (URA Steps	III and IV; Planning Area Analy	sis; and MFP Step I)
Phase III - Identification and Analysis of Impact	s (MFP Step II); Decision Maki	ng (MFP Step III)
Phase IV - Public Review of Management Decisi	on (MFP Step III) and Followup	· ·
TYPE OF PUBLIC PARTICIPATION	TION (CHECK AS MANY AS AF	PLICABLE)
Individual Contact	Questionnaires or Sur	veys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional sheet as appropriate.)	s if necessary. Attach worksh	eets, rosters, press release
Flew 10 persons into the Anui	L Pinne 1. Carl	
	- NOER 90 4154.	
		,
Prepared by		Date
Bill Zieglen		10/7/80
☆GP01976~679~039~?31	4	Form 1600-16 (Apr

Planning Unit(s)			
Lower Yukon-Kushokwin			
Lower Yuhon-Kushokwin			Date of Contact
UM-Step III			10/2/20
Name(s) of Individual(s) or Group(s)	•	<u> </u>	
Alaska (Entral Air			
Fainbanks			
Location of Contact		,	
			•
PHONE CONVERSATION			
Buréau Interviewer(s) or Moderator(s)	•		
P:11 -2 1			
Bill Zieglen INTE	RVAL OF PUBLIC INVOL	VEMENT	
Phase I - Identification of Publics ar			
Finase 1 - Identification of 1 dollers at			
Phase II - Specific Resource Input (U	RA Steps III and IV; Plann	ing Area Anal	ysis; and MFP Step I)
Phase III - Identification and Analysis	of Impacts (MFP Step II);	Decision Maki	ing (MFP Step III)
Phase IV - Public Review of Managem	ent Decision (MFP Step III	and Followur	•
TYPE OF PUBLIC PA	ARTICIPATION (CHECK AS	S MANY AS AF	PPLICABLE)
Individual Contact	Questio	nnaires or Sur	veys
Small Group Discussion	☐ Written	Statements	
Public Meeting	Other (	specify)	
Summarize briefly public input. (Use additional as appropriate.)	onal sheets if necessary.	Attach worksh	eets, 10sters, press releases, etc
They have not flown anyone	- :		
THEY THUK SOUTH TOUGH AND SHOP SHO	e justo the Anea	•	
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•	•		
Prepared by	•	,	Date
_			10/7/80
Bill Ziroler			1 7 7/60

Planning Unit(s)		
LOWER YUKOW- Kuskokwim		
MFP YUKON- KUSKOKWIM		Date of Contact
UM - Step III		10/7/80
Name(s) of Individual(s) or Group(s)		
Tanana Air		
TANANA		
Location of Contact		·
PhoNE CONVERSATION		
Bureau Interviewer(s) or Moderator(s)		
Bill Ziegler		
	UBLIC INVOLVEMENT	<u>:</u>
Phase I - Identification of Publics and Issues		
Phase II - Specific Resource Input (URA Steps III	and IV; Planning Area Analy	sis; and MFP Step I)
Phase III - Identification and Analysis of Impacts	(MFP Step II); Decision Makin	ng (MFP Step III)
Phase IV - Public Review of Management Decision	(MFP Step III) and Followup	
TYPE OF PUBLIC PARTICIPATI	ON (CHECK AS MANY AS AP	PLICABLE)
Individual Contact	Questionnaires or Surv	eys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional sheets as appropriate.)		
They flew About 20 pensons in	to the Nowitra Ri	UEL March Jumpe
Care		THE WINDS OF THE PERS
some whene fishenmen, and a pan	ty of theer naften	ς,
·		
Prepared by		Date
Bill Zirglen		10/7/20

Planning Unit(s)		
Lower Yukon- Kuskok	i de de la companya d	
MFP		Date of Contact .
IIIA - Sten TIL		10/7/20
Name(s) of Individual(s) or Group(s)		
GALENA AIN SERVICE		
Galeng		
Location of Contact	•	
PhoNE CONVERSATION		
Bureau Interviewer(s) or Moderator(s)		
2.11 3. 1-1.		
13:11 Zieglen Inte	ERVAL OF PUBLIC INVOLVEME	ENT
Phase I - Identification of Publics a	and Issues	
Phase II - Specific Resource Input (	URA Steps III and IV; Planning A	Area Analysis; and MFP Step I)
Phase III - Identification and Analysi	is of Impacts (MFP Step II); Deci	ision Making (MFP Step III)
Phase IV - Public Review of Manager		
TYPE OF PUBLIC P	PARTICIPATION (CHECK AS MAI	NY AS APPLICABLE)
Individual Contact	Questionnair	res or Surveys
Small Group Discussion	Written State	ements
Public Meeting	Other (speci	ify)
	tional sheets if necessary. Attac	ch worksheets, rosters, press releases, etc
as appropriate.)  They have not flown	anyone into the A	AREA.
·	•	. •
		46
Prepared by		Date
Bill ZiEulen		10/7/80

Planning Unit(s)		
Lower Yukow - Kuskokwi	Ala.	
MFP		Date of Contact
/JRA-Step IIT		10/16/20
Name(s) of Individual(s) or Group(s)  FREMAND BROWNER  Heating Goods		
Authorage A. H.		
Location of Contact		
Phone conference		
Bureau Interviewer(s) or Moderator(s)		
		·
Bill Zieo lau	•	
	ERVAL OF PUBLIC INVOLVEMEN	iT.
Phase I - Identification of Publics	and Issues	
Phase II — Specific Resource Input (	URA Steps III and IV; Planning Are	a Analysis; and MFP Step I)
Phase III - Identification and Analysi	is of Impacts (MFP Step II); Decision	on Making (MFP Step III)
Phase IV - Public Review of Manager	ment Decision (MFP Step III) and F	ollowup
TYPE OF PUBLIC P	ARTICIPATION (CHECK AS MANY	AS APPLICABLE)
Individual Contact	Questionnaires	or Surveys
Small Group Discussion	Written Stateme	ents
Public Meeting	Other (specify,	)
Summarize briefly public input. (Use addi	tional sheets if necessary. Attach	worksheets, rosters, press release
as appropriate.)		
He Flues-About 20 to 25 custo Caribou, boxo) And some hikens and	mers in each years to	hey are mostly huntan
Caribou, bean) And some hikens Am	d photographers they accome	to the I
hike along the	i i ji ji wa ning apara	it from base camps and
hike along the aidjes.		
•		
Prepared by		Date
Bill Ziegler		10/11/20
		Form 1600 16 (Ame

Planning Unit(s)		
Lower Yukan- Kusk	oku siyan	
MFP LOWER YUKOW- Kusk		Date of Contact
Name(s) of Individual(s) or Group(s)		9/15/80
	ha. tuis	·
MAC Wheelen BLN	gabi lity	
THE WELELEN	7	
Location of Contact		
Ancharage Fill 1	Istrict Office	
Bureau Interviewer(s) or Moderator(s)	MING CARE	
Bill Ziegler		
	ERVAL OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics a	nd Issues	<u> </u>
Phase II - Specific Resource Input (U	JRA Steps III and IV; Planning Area Ana	alysis; and MFP Step I)
Phase III - Identification and Analysis	s of Impacts (MFP Step II); Decision Ma	king (MFP Step III)
Phase IV - Public Review of Managem	nent Decision (MFP Step III) and Follow	up
TYPE OF PUBLIC PA	ARTICIPATION (CHECK AS MANY AS	APPLICABLE)
Individual Contact	Questionnaires or S	urveys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use addit as appropriate.)	ional sheets if necessary. Attach works	sheets, rosters, press releases, etc.
		•
we talked about the	e rivers in the area	And the Oses that
they receive	•	
" receive		
Prepared by	; •	Date
Bill Ziegken		9/23/20
άαρο 1976-679-039-F31	191	Form 1600-16 (April 1975)

Planning Unit(s)	
Lower Yukons - Kuskokwim	
MFP	Date of Contact
URA- Step III	9/15/50
Name(s) of Individual(s) or Group(s)	Chi.
Name(s) of Individual(s) or Group(s)  WAVIGA-bi BLM	rry.
Location of Contact	
Location of Contact	
Anchorage = District	- OFC
Bureau Interviewer(s) or Moderator(s)	
nul - u	
Bill Ziegter	F PUBLIC INVOLVEMENT
Phase I — Identification of Publics and Issues	PUBLIC INVOLVEMENT
Phase II - Specific Resource Input (URA Steps	III and IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis of Impac	ts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management Decision	ion (MFP Step III) and Followup
TYPE OF PUBLIC PARTICIPA	TION (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional sheet as appropriate.)	ts if necessary. Attach worksheets, rosters, press releases.
• • •	
WE THING ADOUT THE UNAM	Kheet River and he did not know
About Any other Receiving,	pagnardias) usa
in the second second	eed earion ose.
Dranged by	·
Prepared by	Date
Bill Liegler	9/23/80
\$\prigro1976=679=039=F31	Form 1600-16 (April

Planning Unit(s)			
Lower Yukow - Kusk	okuren		
MFP Lower Yukow - Kusk		Da	ate of Contact
Name(s) of Individual(s) or Group(s)			9/15/80
	• •		
Mike Scott BLN	ries Biologist		
Location of Contact		**************************************	
Bureau Interviewer(s) or Moderator(s)	trict Office		
Bureau Interviewer(s) or Moderator(s)			
B71 7: - : h-			•
Bill Ziegler	ERVAL OF PUBLIC INV	OLVEMENT	
Phase I - Identification of Publics at	nd Issues		
► Phase II — Specific Resource Input (U	RA Steps III and IV; Pla	anning Area Analysis	and MFP Step I)
Phase III - Identification and Analysis	s of Impacts (MFP Step.)	(I); Decision Making (	MFP Step III)
Phase IV - Public Review of Managem	ent Decision (MFP Step	III) and Followup	
TYPE OF PUBLIC PA	ARTICIPATION (CHECK	AS MANY AS APPL	CABLE)
Individual Contact	Ques	stionnaires or Surveys	
Small Group Discussion	Writt	en Statements	·
Public Meeting	Othe	er (specify)	
Summarize briefly public input. (Use additional as appropriate.)	ional sheets if necessary	y. Attach worksheets	, rosters, press releases, etc.
	Orline 140		k
We talked about the	SISTING USE	and posterior	l of the area.
	•		
Prepared by		l n	ate
10° mm 10°		Di	al = 1 - 1 - 1
Bill Gegler			9/23/80
☆GPO1976+679+039-731	193		Form 1600-16 (April 1975)

Planning Unit(s)		
Name(s) of Individual(s) of Group(s)  CARL RADIAN	uskokusim	
MFP		Date of Contact
URA-Step TIT		9/16/80
Name(s) of Individual(s) or Group(s)	determent is a second	2/ - 2/ - 2
Carrie Daniel R	transay Pass That I	lawning Trail
Location of Contact		
,		
Bureau Interviewer(s) or Moderator(s)	District Office	•
Bureau Interviewer(s) or Moderator(s)		
Bill Zregler		
INT	ERVAL OF PUBLIC INVOLVE	MENT
Phase I - Identification of Publics a	and Issues	
Phase II - Specific Resource Input (U	JRA Steps III and IV; Planning	Area Analysis; and MFP Step I)
Phase III — Identification and Analysi	s of Impacts (MFP Step II); De	cision Making (MFP Step III)
Phase IV - Public Review of Managen	nent Decision (MFP Step III) ar	nd Followup
TYPE OF PUBLIC P	ARTICIPATION (CHECK AS M	ANY AS APPLICABLE)
Individual Contact	Questionna	aires or Surveys
Small Group Discussion	Written Sta	tements
Public Meeting	Other (spe	cify)
Summarize briefly public input. (Use addit as appropriate.)	ional sheets if necessary. Att	ach worksheets, rosters, press releases
	Talibar I are A 11	
we talked about the .	comprod Trail, th	e Usas that it Receive
ORU USE in the Anga	And some of the	- never that he Shouland
About the Idetard National	<b>60</b>	
Short the #11 ( and	commercial RIL	ver trips. Cary also told.
About the Idetand National	el Trail and the use	that it ecceptes.
Prepared by		Date
Bill Ziegler		0/23/20
☆gP01978-679-038-k3s	194	Form 1600-16 (April

Planning Unit(s)		
Lower Yukon-Kusko	Kurm	
MFP Lower Yukon-Kusko	•	Date of Contact
Name(s) of Individual(s) or Group(s)		9/16/80
Name(s) of Individual(s) or Group(s)		
Bill Billinger, Alask	KA Fish and Wildlife Prote	chow
Location of Contact		
Anchorage - Alaska FI	sh and Wildlife Projec	tion office
Bureau interviewer(s) or moderator(s)	·	
Rill 7 inh		
Bill Ziegler	ERVAL OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics a		
	10000	
Phase II - Specific Resource Input (U	JRA Steps III and IV; Planning Area Ana	lysis; and MFP Step I)
Phase III - Identification and Analysis	s of Impacts (MFP Step II); Decision Mal	king (MFP Step III)
Phase IV - Public Review of Managem	nent Decision (MFP Step III) and Follows	1p
TYPE OF PUBLIC PA	ARTICIPATION (CHECK AS MANY AS A	PPLICABLE)
Individual Contact	Questionnaires or Su	ırveys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional additio	ional sheets if necessary. Attach works	heets, rosters, press releases, etc.
as appropriate.)		
Bill showed me the	guide maide and an	with the same of
// \	The Cours was pro	order me with
their Name and Add	reser	
Prepared by		Date
BILL Zieglen		9/23/80
☆GPQ1978~679~039~₹31	195	Form 1600-16 (April 1975)

Planning Unit(s)		
IFP Lower Yukon - Kuska	kuun	
FP	/A W/ ///	Date of Contact
URA-Step III		aletha
ame(s) of Individual(s) or Group(s)		7/19/80
In	Hand Trail Planny	y Team
Terry Odullivan BL	-M	
ocation of Contact	•	
Ashana Em Dal	1	
Auchosage - STAN Distriction Distriction Interviewer(s) or Moderator(s)	et Office	
Bill Zugler		•
INTER	VAL OF PUBLIC INVOLVE	MENT
Phase I - Identification of Publics and	Issues	
Phase II - Specific Resource Input (URA	A Steps III and IV; Planning	Area Analysis; and MFP Step I)
Phase III — Identification and Analysis of		
Phase IV - Public Review of Management	t Decision (MFP Step III) ar	nd Followup
TYPE OF PUBLIC PART	TICIPATION (CHECK AS M	ANY AS APPLICABLE)
Individual Contact	Questionna	ires or Surveys
Small Group Discussion	Written Sta	tements
Public Meeting	Other (spec	cify)
mmarize briefly public input. (Use additional	al sheets if necessary. Atte	ach worksheets, rosters, press releas
ирргортице.)		
Terry told me about ,	the Toldonod All	about - 1 - 11
elea II a ad	TO SATIFACION TO	thouse I hail And the
	·	
use that it receives.		
use that it recenuis.		
use that it receives.		
use that it receives.		
THAT IT RECENTES.		Date
epared by  Bill Ziegles		Date

		•
Planning Unit(s)		
Lower Yorkon - Kuska	Karina	
MFP Jowen Yukon - Kusko		Date of Contact.
URA StePTIT		9/17/50
Name(s) of Individual(s) or Group(s)		
lue a	Idlike Temporary	
	Lm	
Location of Contact		
Anchopage - 5	Mark to a provide	
Bureau Interviewer(s) or Moderator(s)	District Office	
·		
Bill Ziegler		
, INTE	RVAL OF PUBLIC INVOLVEN	IENT
Phase I - Identification of Publics ar	nd Issues	19 Te
Phase II - Specific Resource Input (U	RA Steps III and IV; Planning	Area Analysis; and MFP Step I)
Phase III - Identification and Analysis	of Impacts (MFP Step II); Dec	ision Making (MFP Step III)
Phase IV - Public Review of Manageme	ent Decision (MFP Step III) and	i Followup
TYPE OF PUBLIC PA	RTICIPATION (CHECK AS MA	NY AS APPLICABLE)
Individual Contact	Questionnai	res or Surveys
Small Group Discussion	Written Stat	ements
Public Meeting	Other (spec	ify)
Summarize briefly public input. (Use additional as appropriate.)	onal sheets if necessary. Atta	ch worksheets, rosters, press releases, etc
	With and II a	1111 011
DAVE 9 AVE me sister me	etion of the Riv	iens that he floated
IN the area, their flow	ability And use.	
		•
	·	
Prepared by		Date
Bill Zieglen		9/23/80
☆GPO1978-479-039-731	197	Form 1600-16 (April 1975)

#### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)		
1 Adming Offices)		
Lower Yukow- Kustok	twin	
MFP	Date of Cont	act
URA-Stop III	9/18)	80
Name(s) of Individual(s) or Group(s)	,	
Cliff Ells Realty Specialist		
BLM'		
Location of Contact		
Andonage District Offi	c <u>ė</u>	
Bureau Interviewer(s) or Moderator(s)		
P. 11 - 1		
Bill Ziegler	ERVAL OF PUBLIC INVOLVEMENT	
		-
Phase I - Identification of Publics	and issues	
Phase II - Specific Resource Input (	URA Steps III and IV; Planning Area Analysis; and MFP	Step I)
Phase III - Identification and Analys	sis of Impacts (MFP Step II); Decision Making (MFP Step I	(II)
Phase IV - Public Review of Manager	ment Decision (MFP Step III) and Followup	
TYPE OF PUBLIC P	PARTICIPATION (CHECK AS MANY AS APPLICABLE)	
Individual Contact	Questionnaires or Surveys	
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use addi as appropriate.)	itional sheets if necessary. Attach worksheets, rosters, p	ress rele
CITY WAS TELLING THE M	on much of the use was subsistence	use i
Area. He Also told me tha	it people from Germany Austria and co	thom a
were commende the	er to bok at birds. They were just	, ,
The state of the state	to pook at pings. They were just	bird a
Description of the	Time	<del></del>
Prepared by	Date 9/22/	j.
Bill Ziecles	9/22/	120

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Form 1600-16 (A

### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)		
Lower Yukan - Kuska	kuin	•
MFP Lawer Yukon - Kuskok		Date of Contact
URA Step III	•	9/18/80
Name(s) of Individual(s) or Group(s)  Jack Mosby & Dave Day	a.V.	1110/50
Herritage Conservation AN		
Location of Contact	A VECKERIION OFICE	
Auchorage - HCR5 Office Bureau Interviewer(s) or Moderator(s)	<u>:</u>	
Bureau Interviewer(s) or Moderator(s)		
B:11 7 1		
Bill Ziegles	ERVAL OF PUBLIC INVOLVEMENT	
Phase I — Identification of Publics	· · · · · · · · · · · · · · · · · · ·	
Dhasa II — Spacific Percussa Input (	IIDA Cana III and III. Di	
	URA Steps III and IV; Planning Area Anal	
Phase III — Identification and Analys	is of Impacts (MFP Step II); Decision Mak	ting (MFP Step III)
Phase IV - Public Review of Manager	ment Decision (MFP Step III) and Followu	p
TYPE OF PUBLIC P	PARTICIPATION (CHECK AS MANY AS A	PPLICABLE)
Individual Contact	Questionnaires or Sur	rveys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use addi	tional-sheets if necessary. Attach worksh	beets, rosters, press releases, etc.
as appropriate.)	- 16 - 1 - 1 - 1 - 1 - 1	
They provided the property	THE UNAURIERT, lela guara,	necons, and stoney price
as appropriate.) They provided trip reports of They plso provided a study of other rivers. We the area. Aug.	the Omalakleet wild Piver.	We talked About House
placed a residence of CoC and	The state of the s	TRULL CURPAR SAAT
commercial float trips in th	e Area is sporadic and s	has do not keep not
Aure and history approxima is	the one a grounded twin an	and as hop hope and
commencial float trips to the Any out fitters operation in	Sur mere Manuel Hills Ke	hours on the their water
EAST FORK Andreasisky And No.	within " Kiders	
Prepared by		Date
		9/22/80
Bill Zieglen		9/22/80

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#### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)	
Lower Yukow - Kuskokwim	
WFP	Date of Contact
Name(s) of Individual(s) or Group(s)	9/19/50
Name(s) of Individual(s) or Group(s)  Mydrolog	ist
BLM	
RON Huntsmaen  Location of Contact	
accurate of Contact	-
Anchorage - District of	
Bureau Interviewer(s) or Moderator(s)	
Bill Zieglen	L.
Phase I — Identification of Publics and Issues	JBLIC INVOLVEMENT
Phase II - Specific Resource Input (URA Steps III	and IV; Planning Area Analysis; and MFP Step I)
Phase III — Identification and Analysis of Impacts (	MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management Decision	
TYPE OF PUBLIC PARTICIPATIO	N (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional sheets in as appropriate.)	necessary. Attach worksheets, rosters, press release
Rose subsemed as al alal h	
Row whormed me of what he	. Ruew About the hunting
opportunities of the Area.	
	$\chi = \chi$
Prepared by	
Dil a 1	Date
23111 Liegien	9/23/80
±GPO1976-679-039-731 2 0	O Form 1600-16 (A

200

Planning Unit(s)		,
Lower Yukow-Kuskokuwa	, <b>n</b> a	•
MFP		Date of Contact
URA- Step II		9/19/20
Name(s) of Individual(s) or Group(s)		
Area Mainger	•	
McGrath Record April BLM		
Location of Contact		
11. 21. 20	•	
Bureau Interviewer(s) or Moderator(s)	£	
Dateau Interviewer(s) of moderator(s)		
Bill Ziegler		
INTERV	AL OF PUBLIC INVOLVEME	NT
Phase I - Identification of Publics and Identification		
Phase II - Specific Resource Input (URA	Steps III and IV; Planning Are	a Analysis; and MFP Step I)
Phase III - Identification and Analysis of	Impacts (MFP Step II); Decisi	on Making (MFP Step III)
Phase IV - Public Review of Management	Decision (MFP Step III) and F	Collowup
TYPE OF PUBLIC PART	ICIPATION (CHECK AS MAN	Y AS APPLICABLE)
[X] Individual Contact	Questionnaire	s or Surveys
Small Group Discussion	Written Statem	ents
Public Meeting	Other (specify	)
Summarize briefly public input. (Use additional as appropriate.)		
Lou was tellino me that he	a del amb son II. H	
Low was felling me that he was weed from according to	ECHET NOT PERILY K	now how much the area
- 244 JOH KECKERHOW, KI	THE PURPLE WAS	DAU BREAUSE OF RICERSS
problems, most of the Recrea	howal Activities we	ere howting And fishing
	•	,
Prepared by		Date
Bill Ziegler		9/22/80
\$aP01976-679-039-731	201	Form 1600-16 (April 1975
	·	

#### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

<u> </u>	IN THE PLANNING PROCESS
Planning Unit(s)	
Lowen Yukow - Kushake	شند.
MFP Lower Yukon - Kuskoku	Date of Contact
URA-Step III	9/22/80
Name(s) of Individual(s) or Group(s)  A. E. HAYES	1/22/30
Chuyach National Forest	
3fAte + Pridate Forestoy	
Location of Contact	
Phone conversation	• •
Bureau Interviewer(s) or Moderator(s)	
Bill Ziegler	
	ERVAL OF PUBLIC INVOLVEMENT
Phase I - Identification of Publics ar	nd Issues
Phase II - Specific Resource Input (U	JRA Steps III and IV; Planning Area Analysis; and MFP Step I)
Phase III — Identification and Analysis	s of Impacts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management	ent Decision (MFP Step III) and Followup
TYPE OF PUBLIC PA	ARTICIPATION (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additi	ional sheets if necessary. Attach worksheets, rosters, press rele
is appropriate.)	
They did Not gother a	my Recreational data for the Report
they compiled for the	e Kuskokwim NAtive Corporation.
	•
Prepared by	Date
Rill Trails	

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Form 1600-16 (At 1

Planning Unit(s)	
Lowson Yukan - Kuskala	
Lower Yukon-Kuskoka	Date of Contact
URA-Step III	9/22/56
Vame(s) of Individual(s) or Group(s)	the state of the s
Steve Petenson BU	prod trail - Planwing team
Location of Contact	
Anchange First Dis Bureau Interviewer(s) or Moderator(s)	first Office
Bill Ziogles	RVAL OF PUBLIC INVOLVEMENT
Phase I - Identification of Publics and	d Issues
➤ Phase II - Specific Resource Input (UR	RA Steps III and IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis	of Impacts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Manageme	ent Decision (MFP Step III) and Followup
TYPE OF PUBLIC PA	RTICIPATION (CHECK AS MANY AS APPLICABLE)
X Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use addition as appropriate.)	onal sheets if necessary. Attach worksheets, rosters, press releases, et
we talked about H	he historic trails in the Area and the
Uses that they re	terme:
·	
Prepared by	Date
Bill Zieglen	203 Form 1600–16 (April 197

### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)	
MEP Lower Yukon - Kuskokwim	
MFP	Date of Contact
URA Step III	9/22/80
Name(s) of Individual(s) or Group(s)	
Fishanies Brologist	
ADNE, Nome	
Location of Contact	
phone conversation	
Bureau Interviewer(s) or Moderator(s)	
Bill Ziaglen	
	UBLIC INVOLVEMENT
Phase I - Identification of Publics and Issues	
Phase II - Specific Resource Input (URA Steps III	and IV; Planning Area Analysis; and MFP Step I)
Phase III — Identification and Analysis of Impacts	(MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management Decision	(MFP Step III) and Followup
TYPE OF PUBLIC PARTICIPATION	ON (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional sheets	if necessary. Attach worksheets, rosters, press releases
as appropriate.)	
Provided the salmon hanvest figu	ines for commencial And subsistence
fisheries on the Undekloot Prusin	chainage. He didn't have any s
Estimates C	The didne have any s
Estimates for sport, commencial, o	n subsistence fishing
Prepared by	Date
	1 1

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Planning Unit(s)		
-	•	
Lower Yukan - Kuskok	<i>lwim</i>	
•		Date of Contact
URA-Step III		9/2 3/80
Name(s) of Individual(s) or Group(s)		
	iange Architect	
Pete Jerome BLM		
Location of Contact		
ANCHORADO DISTO	ict Office	
Bureau Interviewer(s) or Moderator(s)	ICT DATICE	
·		
Bill Zieglem		
INTERVA	L OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and Is	sues	
	Steps III and IV; Planning Area	Analysis; and MFP Step I)
Phase III - Identification and Analysis of I	mpacts (MFP Step II); Decision	Making (MFP Step III)
Phase IV - Public Review of Management I	Decision (MFP Step III) and Fol	lowup
TYPE OF PUBLIC PARTIC	CIPATION (CHECK AS MANY	AS APPLICABLE)
Individual Contact	Questionnaires o	or Surveys
Small Group Discussion	Written Statemen	ts
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional as appropriate.)	sheets if necessary. Attach w	orksheets, rosters, press releases, etc.
	1.50 . 1	
Pete informed me of a	different Rivers	in the Area, their
floatability, Access, And	use Plus Pato into	enmal as at it.
y trace, pour	the property of the	me of me
hunting And Fishing Poten	itial of different	Anes.
, ,		
•		
Prepared by		Date
Rill Zinler		9/27/00
±apo1976-679-039-831	205	Form 1600-16 (April 1975)

### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

	ANNING PROCESS	•
Planning Unit(s)		{
Lower Yukon - Kuskokwim		· · · · · · · · · · · · · · · · · · ·
MFP		Date of Contact
URA - Stoo III		9/23/80
Name(s) of Individual(s) or Group(s)		7/23/80
DREW CRAWford Commencial Fisheries Biologist		
_AOF-76		
Location of Contact		
Andreas and the second according		To the second se
Jucherage - AD F46 OFFICE Bureau Interviewer(s) or Moderator(s)		<u> </u>
Bill Ziaglen		i.
INTERVAL OF P	UBLIC INVOLVEMENT	· · · · · · · · · · · · · · · · · · ·
Phase I - Identification of Publics and Issues	•	i i
Phase II - Specific Resource Input (URA Steps III	and IV; Planning Area Anal	ysis; and MFP Step I)
Phase III - Identification and Analysis of Impacts	(MFP Step II); Decision Mak	ing (MFP Step III)
Phase IV - Public Review of Management Decision	(MFP Step III) and Followu	P
TYPE OF PUBLIC PARTICIPATION	ON (CHECK AS MANY AS A	PPLICABLE)
Individual Contact	Questionnaires or Sur	veys
Small Group Discussion	Written Statements	(
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional sheets	if necessary. Attach worksh	eets, rosters, press releas
Special Control of the second		
Drew que me the st subsistence	And commercial	USE figures for
YUKON, KUSKOKWIM, AND UNALAKIECT	RIVGES.	
	•	
repared by		Date
Prepared by  Bill Zreglen		Date 9/23/80

Planning Unit(s)		
Lauren Yukan Kankakain	_	
MFP Yukow - Kieskokwin		Date of Contact
URA-SteaTTT		
Name(s) of Individual(s) or Group(s)		9/23/80
Russ Radio V		
Sports Fishences Blowgist		
Location of Contact		
Anchorage - ADF+6 Office		
Bureau Interviewer(s) or Moderator(s)		
Bill Zieglen		
INTERV	AL OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and I	ssues	
Phase II - Specific Resource Input (URA	Steps III and IV; Planning Area	Analysis; and MFP Step I)
Phase III - Identification and Analysis of	Impacts (MFP Step II); Decision	Making (MFP Step III)
Phase IV - Public Review of Management	Decision (MFP Step III) and Foll	owup
TYPE OF PUBLIC PART	ICIPATION (CHECK AS MANY A	S APPLICABLE)
Individual Contact	Questionnaires or	Surveys
Small Group Discussion	Written Statement	s
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional as appropriate.)	l sheets if necessary. Attach wo	rksheets, rosters, press releases, etc.
Russ said that the wisk .	speet fishing use	is so low to the one
that there is not	l B.	S SO FOL THE MINER
that they do not monit	or the use. He s	raid there is No
conflicts with sport fishing	g Right Now.	
•	•	
Prepared by		Date
Bill Ziegler		9/22/20
₩GPO1978~678~039~231	207	Form 1600-16 (April 1975)

## RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Discourse Market Control	
Planning Unit(s)	
MEP LOWER YUKON - Kush	colonia
MFP	Date of Contact
URA - Step ITE	9/24/2
Name(s) of Individual(s) or Group(s)	//=7/80
Cathy thompsen Iditared Theil Com	
Palmen Palmen	MI TRE
Location of Contact	
Phone Conversation	
Bureau Interviewer(s) or Moderator(s)	
941 3:1	
Bill Zieglar	TERVAL OF PUBLIC INVOLVEMENT
Phase I - Identification of Publics	
	.3
Phase II - Specific Resource Input	(URA Steps III and IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analy	sis of Impacts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Manage	ement Decision (MFP Step III) and Followup
TYPE OF PUBLIC	PARTICIPATION (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use add	litional sheets if necessary. Attach worksheets, rosters, press releas
is appropriate.)	
SAID THE Frail I	was not mapped out yet this year. Dur
1979 And 1980 the to	eil has pour of fine
lowe we sue has roull	easured if. In 1980 36 out 62 entress for people support the race.
Il	easured it. In 1980 36 out 62 entress C
THE RACE. Thousand's	of people support the vace.
	L.
Prepared by	Date
17 Rill 7	in/a.

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okuim	
13	Date of Contact
	0/25/80
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RVAL OF PUBLIC INVOLVEMENT	
d Issues	
RA Steps III and IV; Planning Area A	nalysis; and MFP Step I)
of Impacts (MFP Step II); Decision N	laking (MFP Step III)
nt Decision (MFP Step III) and Follo	wup
RTICIPATION (CHECK AS MANY AS	APPLICABLE)
Questionnaires or	Surveys
Written Statements	
Other (specify)	
nal sheets if necessary. Attach wor	ksheets, rosters, press releases, e
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timps and taken in A	A AREA BECAUSE OF
commercial floats ther	e Are, Amesporation
and they might men a	ale Mangart being a mand
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	Date
	9/25/80
209	Form 1600-16 (April 19
	A Steps III and IV; Planning Area And Steps III and IV; Planning Area And of Impacts (MFP Step III); Decision Ment Decision (MFP Step III) and Follow RTICIPATION (CHECK AS MANY AS Questionnaires or Written Statements  Other (specify)  This are taken in the formal sheets if necessary. Attach work they might run a sheet with the s

Date of Contact
9/25/80
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a Analysis; and MFP Step I)
on Making (MFP Step III)
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AS APPLICABLE)
or Surveys
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worksheets, rosters, press rele
+ fisherman from the
t fishermen opriver
lot of the uillage to hunt. IN the area

#### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)			
Lowen Yukon- Kuskokwim			
MFP			Date of Contact
URA - STED III			9/26/80
Name(s) of Individual(s) or Group(s)			
CAN GANUOGAI ADF46			
Nome			
Location of Contact	·		
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Phone (ONVENBATION			
Bureau Interviewer(s) or Moderator(s)			
RVI District			•
Bill Zieglen INTER	IVAL OF PUBLIC INV	OLVEMENT	
Phase I - Identification of Publics and			
➤ Phase II — Specific Resource Input (UR	A Steps III and IV; Pla	anning Area Anal	ysis; and MFP Step I)
Phase III - Identification and Analysis	of Impacts (MFP Step 1	II); Decision Mak	ing (MFP Step III)
Phase IV - Public Review of Managemen	nt Decision (MFP Step	III) and Followu	P
TYPE OF PUBLIC PAR	RTICIPATION (CHECK	AS MANY AS A	PPLICABLE)
Individual Contact	Ques	stionnaires or Su	rveys
Small Group Discussion	Writt	en Statements	
Public Meeting	C Othe	er (specify)	
Summarize briefly public input. (Use additional as appropriate.)	nal sheets i/ necessar	y. Attach works!	neets, rosters, press releases, etc.
	and the	, .	
Hunting for moose and canill	on is done by	lucal PEOP	le. Only 250 moose
in the Unantkleet Riven cheaining, About 400 hast	ga. Eight to tel	wan-RESide	nds come into hout bear.
MUNTERS AUNT for mi	pose in the fun.	1.4.6.1	
TO THE CHIEARTONAL TIS	ning use on the	Charlettank	Pine CI
take out 10 prusous a day to	fish in the summ	en.	PLIVER 30/UHA Tip
Prepared by			Date -
Bill Zieglon			8/26/80
⊈GPO1978-679-039-?31	211		Form 1600-16 (April 1975)

## RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)	
LOWE YUKON - Kuskokuim	1
MFP	Date of Contact
URA-StepTIL	
Name(s) of Individual(s) or Group(s)	10/6/20
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Rust's Fhing Sequice	ŗ.
Amchonage Location of Contact	
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Phone conversation	
Bureau Interviewer(s) or Moderator(s)	
	į.
Bill Zieglen	
	UBLIC INVOLVEMENT
Phase I - Identification of Publics and Issues	
X Phase II - Specific Resource Input (URA Steps III	and IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis of Impacts (	MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management Decision	(MFP Step III) and Followup
TYPE OF PUBLIC PARTICIPATION	ON (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional sheets i	f necessary. Attach worksheets, rosters, press releas
as appropriate.)	. <u>.</u>
They fook in 60 to 70 howters	isto the kuskukuim Rouge to hunt
	THE RUSSING COME ROUTE TO HUNT
While fish Lake, Hoholitum River, Stun	y Swift, and Big Rivers.
Rivers in the AREA ARE Not good have much to all	RECHENTIONAL Floating expenses
have much to offen.	NOT
·	
Prepared by	Date
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☆GPO1976-679-039-731

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Planning Unit(s)	
LOWER YWHON- Kushokwim	
MFP	Date of Contact
URA-STED III	10/6/80
Name(s) of Individual(s) or Group(s)  Rollie Guin bee	
Game Biologist	
ADF 66 GALENA	
Location of Contact	
PhoNE CONVENSATION	
Bureau Interviewer(s) or Moderator(s)	
Bill Ziegler	
	OF PUBLIC INVOLVEMENT
Phase I - Identification of Publics and Issu	es
Phase II - Specific Resource Input (URA Ste	ps III and IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis of Imp	pacts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management De	cision (MFP Step III) and Followup
TYPE OF PUBLIC PARTICI	PATION (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional si	peets if necessary. Attach worksbeets, rosters, press releases, etc.
as appropriate.)	
and it can me that the Inn	seko Kiven is an important moose honting anam
1. 1 1 1	Every day: Year. The Nowitha River has been
RUNFELL by reople from the Vuho	m River And Frindricks since the 60's. People
go up reven in boats.	The contraction of the contracti
·	•
Prepared by	Date
Bill Zieclen	10/6/80

IN THE	PLANNING PROCESS
Planning Unit(s)	
Lowen Yukon - Kuskokwim	
MFP	Date of Contact
URA-Step III	10/4/80 5
Name(s) of Individual(s) or Group(s)  Alice Shehley	
GAME Biologist	
ADFL G Bethel	
Location of Contact	
Bureau Interviewer(s) or Moderator(s)	<u> </u>
	F?
Bill Zieglen	
	OF PUBLIC INVOLVEMENT
Phase I - Identification of Publics and Issue	s
Phase II - Specific Resource Input (URA Steps	s III and IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis of Impa	cts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management Deci	sion (MFP Step III) and Followup
TYPE OF PUBLIC PARTICIP	ATION (CHECK AS MANY AS APPLICABLE)
x Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
as appropriate.)	ets if necessary. Attach worksheets, rosters, press releas  Limux Any information on subsistence
Prepared by	Date

Planning Unit(s)	
LOWER YUKON - Kuskokwim	
MFP	Date of Contact
URA-Stev III	10/6/80
Name(s) of Individual(s) or Group(s)  Bruce Pinne fond	7.7.87.00
GAME Biologist	
ADF + 6 BEthel	
Location of Contact	
Bureau Interviewer(s) or Moderator(s)	
Bill Zieglen	
INTERVAL OF PU	BLIC INVOLVEMENT
Phase I - Identification of Publics and Issues	
Phase II - Specific Resource Input (URA Steps III a	nd IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis of Impacts (M	FP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management Decision (	MFP Step III) and Followup
TYPE OF PUBLIC PARTICIPATION	(CHECK AS MANY AS APPLICABLE)
☑ Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional sheets if as appropriate.)	necessary. Attach worksheets, rosters, press releases, etc.
to hout he	people go up the Andreasky River
MODE, MILOT THEM ARE LE	SAL SPORT been true Fire hours
Ane taken in the spring on guided h	rupts
Prepared by	Date
Bill Zieglen	10/6/80
±аро1978-е79-039-731 215	Form 1600-16 (April 1975)

#### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

114 C 3 3 46 C 16	ANNING PROCESS	[
Planning Unit(s)		
Southwest		f°
MFP		Date of Contact June 16, 1981
Name(s) of Individual(s) or Group(s)		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Chuck Smyth		
Location of Contact		
Outer Continental Shelf, 10th and Gamble,	, Anchorage, Alaska	
Bureau Interviewer(s) or Moderator(s)		
Alice Hossfeld		
INTERVAL OF I	PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and Issues	·	
X Phase II - Specific Resource Input (URA Steps II	I and IV; Planning Area Analy	sis; and MFP Step I)
Phase III - Identification and Analysis of Impacts	(MFP Step II); Decision Makin	ng (MFP Step III)
Phase IV - Public Review of Management Decisio	n (MFP Step III) and Followup	£.
TYPE OF PUBLIC PARTICIPAT	ON (CHECK AS MANY AS AP	PLICABLE)
Individual Contact	Questionnaires or Surv	reys .
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	(
Summarize briefly public input. (Use additional sheets as appropriate.)	if necessary. Attach workshe	eets, rosters, press releas
Obtained information for the PAA on subs	stanca	مناز
ozenita internation for one from on sabs	· ·	
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		, and the second
Prepared by		Date

June 16, 1981

Alice K. Hossfeld

Planning Unit(s)		-
Southwest		
MFP	Due of Gui	
	Date of Contact June/July 1981	
Name(s) of Individual(s) or Group(s)		
David Drew, Alaska Department of Tra	nsportation	
Location of Contact		
Fairbanks, DOT Office		
Bureau Interviewer(s) or Moderator(s)		
Alice Hossfeld		
INTERVAL	OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and Iss	ues	
Phase II - Specific Resource Input (URA St	eps III and IV; Planning Area Analysis; and MFP Step I)	
Phase III - Identification and Analysis of Im	pacts (MFP Step II); Decision Making (MFP Step III)	
Phase IV - Public Review of Management De	ecision (MFP Step III) and Followup.	
TYPE OF PUBLIC PARTIC	IPATION (CHECK AS MANY AS APPLICABLE)	
Individual Contact	Questionnaires or Surveys	
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	· · · · · · · · · · · · · · · · · · ·
Summarize briefly public input. (Use additional s	cheets if necessary. Attach worksheets, rosters, press releuse	es. etc.
as appropriate.) Discuss and obtain copies of the Wes reference information.	tern Alaska and Arctic Transportation Study fo	or
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Prepared by Alice K. Hossfeld	Date	

### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

Planning Unit(s)	
Southwest	
MFP	Date of Contact June 22, 1981
Name(s) of Individual(s) or Group(s)	
Carla Zerros	
Location of Contact	
Fairbanks Visitor Information Bu	ıreau [[i
Bureau Interviewer(s) or Moderator(s)	<u>.</u>
Alice Hossfeld	د الله الله الله الله الله الله الله الل
INTE	ERVAL OF PUBLIC INVOLVEMENT
Phase I - Identification of Publics a	nd Issues
X Phase II - Specific Resource Input (U	JRA Steps III and IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis	s of Impacts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Managem	nent Decision (MFP Step III) and Followup
TYPE OF PUBLIC PA	ARTICIPATION (CHECK AS MANY AS APPLICABLE)
X Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional as appropriate.)	ional sheets if necessary. Attach worksheets, rosters, press releas
Tourism possibilities in Southwe	est Alaska
	ί
Prepared by	

Alice K. Hossfeld

August 3, 1981

Planning Unit(s)		
Southwest		
MFP		Date of Contact June 1981
Name(s) of Individual(s) or Group(s)		
Dick Mylius, Environmental Services	Limited	
Location of Contact		
Anchorage, Alaska		
Bureau Interviewer(s) or Moderator(s)		
Alice Hossfeld	•	
INTERVA	L OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and Iss	sues	
Phase II - Specific Resource Input (URA S	teps III and IV; Planning Area Analy	vsis; and MFP Step I)
Phase III - Identification and Analysis of In	mpacts (MFP Step II); Decision Maki	ng (MFP Step III)
Phase IV - Public Review of Management D	Decision (MFP Step III) and Followup	
TYPE OF PUBLIC PARTIC	CIPATION (CHECK AS MANY AS AF	PLICABLE)
Individual Contact	Questionnaires or Sur	veys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional as appropriate.) Nome-Norton Sound Coastal Zone Study		
Prepared by Alice K. Hossfeld		Date

### RECORD OF PUBLIC PARTICIPATION IN THE PLANNING PROCESS

107 411 <b>6</b> 1 1	CARRING PROCESS	T and
Planning Unit(s)		
Southwest		
MFP		Date of Contact June 8, 1981
Name(s) of Individual(s) or Group(s)		
Doug Warnock, Chuck Gilbert, Richard Ste	nmark	٠
Location of Contact		
National Park Service, 540 W. 5th, Ancho	rage, Alaska	
Bureau Interviewer(s) or Moderator(s)		<i>y</i>
Alice Hossfeld		haddenna e e e e e e e e e e e e e e e e e e
	PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and Issues		ر الموادية الموادية
X Phase II - Specific Resource Input (URA Steps II	II and IV; Planning Area Analy	sis; and MFP Step I)
Phase III - Identification and Analysis of Impacts	(MFP Step II); Decision Makin	ng (MFP Step III)
Phase IV - Public Review of Management Decision	n (MFP Step III) and Followup	
. TYPE OF PUBLIC PARTICIPAT	ION (CHECK AS MANY AS AP	PLICABLE)
X Individual Contact	Questionnaires or Surv	eys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use additional sheets as appropriate.)	if necessary. Attach workshe	ets, rosters. press relea
Conferred with NPS Associate Director an for NPS-administered lands joining or ad	d Planning Staff on pla jacent to BLM lands.	ans and policies
		La zone
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Prepared by	<u> </u>	Date
•		Patt:

Alice K. Hossfeld

August 1, 1981

Date

Planning Unit(s)	
Southwest	
MFP	Date of Contact
	June/July 1981
Name(s) of Individual(s) or Group(s)	
Jean Earnest, Fred Anderson, DeeDe	e Jonrowe, Mel Bucholts, (ADF&G)
Location of Contact	
Alaska Department of Fish and Game	, Fairbanks, Alaska
Bureau Interviewer(s) or Moderator(s)	
Alice Hossfeld	
INTER	AL OF PUBLIC INVOLVEMENT
Phase I - Identification of Publics and	ssues
☐ Phase II — Specific Resource Input (URA	Steps III and IV; Planning Area Analysis; and MFP Step I)
Phase III - Identification and Analysis of	Impacts (MFP Step II); Decision Making (MFP Step III)
Phase IV - Public Review of Management	Decision (MFP Step III) and Followup
TYPE OF PUBLIC PART	ICIPATION (CHECK AS MANY AS APPLICABLE)
Individual Contact	Questionnaires or Surveys
Small Group Discussion	Written Statements
Public Meeting	Other (specify)
Summarize briefly public input. (Use additional as appropriate.)	il sheets if necessary. Attach worksheets, rosters, press releases, et
Harvest figures for various animal	s and fish for PAA.
•	
Prepared by	Date
Alice K. Hossfeld	July 31, 1981

Planning Unit(s)		( )
Minchumina (settlement, mine	ral entry, oil and gas)	
MFP		Date of Contact
Southwest		August 7, 1981
Name(s) of Individual(s) or Group(s)		
Mr. Karl E. Francis, Presider 600 Cordova, Suite 5, Anchora	nt Interior Land Manager age, Alaska 99507 274-	r's Association -1551
Location of Contact		
BLM, Anchorage District Offic	ce control	
Bureau Interviewer(s) or Moderator(s)		<u> </u>
Bob Ward, Lou Waller, Bob Hal	le	
	NTERVAL OF PUBLIC INVOL	VEMENT
Phase I - Identification of Public	cs and Issues	
Phase II — Specific Resource Inpu	ut (URA Steps III and IV; Plann	ing Area Analysis; and MFP Step I)
Phase III - Identification and Ana	lysis of Impacts (MFP Step II);	Decision Making (MFP Step III)
Phase IV - Public Review of Mana	agement Decision (MFP Step III)	) and Followup
TYPE OF PUBLIC	C PARTICIPATION (CHECK AS	MANY AS APPLICABLE)
Individual Contact	Question	nnaires or Surveys
Small Group Discussion	Written	Statements
Public Meeting	Other (s	specify)
Summarize briefly public input. (Use as appropriate.)	dditional sheets if necessary.	Attach worksheets, rosters, press releases
Mr. Francis acts as governmen	it liaison for the inter	rior villages.
The PAA should address the exto change their existing life transportation. Additional a	estyle. Development act	as a priority. People do not w civities should be near exist bush residents.
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		la de la companya de
Prepared by		Date
Robert L. Ward		August 7, 1981

Planning Unit(s)		
Southwest		
MFP		Date of Contact
URA Step III		November 24, 1980
Name(s) of Individual(s) or Group(s)		
Mr. Jay McKendrick, University of Palmer, Alaska	of Alaska, Agricultrual Experim	mental Station
Location of Contact		
Telephone (745-3257)		
Bureau Interviewer(s) or Moderator(s)		
John W. Bosworth		
INTE	ERVAL OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics a	and Issues	
Phase II - Specific Resource Input (U	URA Steps III and IV; Planning Area Analy	ysis; and MFP Step I)
Phase III - Identification and Analysis	s of Impacts (MFP Step II); Decision Maki	ing (MFP Step III)
Phase IV - Public Review of Managem	nent Decision (MFP Step III) and Followup	)
· TYPE OF PUBLIC PA	ARTICIPATION (CHECK: AS MANY AS AF	PPLICABLE)
Individual Contact	Questionnaires or Sur	veys
Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use addit as appropriate.)	tional sheets if necessary. Attach worksh	eets, rosters, press releases. etc.
To inquire if any information we No information was available for	as available on range nutritive r Southwest Alaska.	values in Alaska.
	·	
Prepared by		Date
John W. Bosworth		November 24, 198

Planning Unit(s)		
Minchumina		
MFP	Date of Contact	
Southwest	August 21,	19
Name(s) of Individual(s) or Group(s)		_
Residents of McGrath		
Location of Contact		
McGrath	g	
Bureau Interviewer(s) or Moderator(s)		
Robert L. Ward, Lou Waller, Bot	Hale	
TNI	ERVAL OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics	and Issues	
Phase II - Specific Resource Input (	URA Steps III and IV; Planning Area Analysis; and MFP Step I)	B
X Phase III - Identification and Analys	is of Impacts (MFP Step II); Decision Making (MFP Step III)	-
	ment Decision (MFP Step III) and Followup	
TYPE OF PUBLIC F	ARTICIPATION (CHECK AS MANY AS APPLICABLE)	_
Individual Contact	Questionnaires or Surveys	***************************************
X Small Group Discussion	Written Statements	
Public Meeting	Other (specify)	
Summarize briefly public input. (Use addings appropriate.)	tional sheets if necessary. Attach worksheets, rosters, press releas	es.
that is the direction of the their land selections. They e land is imperative. Ray Colli	block generally come from the Yukon and Tanana Ridrainage. Doyon has found many archeological simphasized that archeological clearance of proposed as suggested that we let public know that there will not think this is the only entry and thereby	tes d e
Prepared by	Date	
Robert L. Ward	A 27	0

	At 2 trade to					USA : TA Fron (10d I alias 19.1)
Minchaman Land Entry	2850.	International Manguellerae 600 landow #5 lange, gloca St. Clean No. Sanchiale, 99503	1 6/05/ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20 80x 75 Meant AK. 49627		
8/21/81 NcGrh	Marian Care Care	Junet. Wielus	"Hil Bruan	C RAY COLLINS		

Planning Unit(s)	
Southwest/Minchumina Planning Block	<b>k</b> :
MFP	Date of Contact
MFP 2	July 27, 1981
Name(s) of Individual(s) or Group(s)	
Residents of Lake Minchumina area	
Location of Contact	
BLM Dispatch Office, Lake Minchumina	Carlotte Carlotte
Bureau Interviewer(s) or Moderator(s)	
Louis Waller, Joette Storm, Robert L. Ward	
INTERVAL OF PUBLIC INVOLVEMENT	
Phase I - Identification of Publics and Issues	<b>.</b>
Phase II - Specific Resource Input (URA Steps III and IV; Planning Area Analy	sis; and MFP Step I)
Phase III - Identification and Analysis of Impacts (MFP Step II); Decision Making	ng (MFP Step III)
Phase IV - Public Review of Management Decision (MFP Step III) and Followup	
TYPE OF PUBLIC PARTICIPATION (CHECK AS MANY AS AP	PLICABLE)
Individual Contact Questionnaires or Surv	veys [
Small Group Discussion Written Statements	
X Public Meeting Other (specify)	(
Summarize briefly public input. (Use additional sheets if necessary. Attach workshe as appropriate.)	eets, rosters, press release
Settlement Questions and Information	
How will mineral rights versas settlement claims be settled? It scattered or in blocks? Will communities result from settlement potential for settlement are the Nowitna River and Sethkokna Recess is a major problem. Wien Lake might be used for floatp. Fork of the Kuskokwim River is marginal for access due to down	it? Areas that had a viver drainages.  lane access. Nort falls (trees). Mo
the present residents rely on trapping as an economic base. To	elida and McGrath
Prepared by - 2 bet Laland	Date 7/30/5/

people also trap the area. Traditional "trapping rights" are sold between residents. Water wells drilled around Lake Minchumina are inadequate and residents must use the lake water. Adequate water supplies are a concern for new settlement.

Sources for houselogs and firewood are generally remote from valleys that are suitable for settlement.

#### Sources of Additional Information

- 1. Steve Alesky/Olesky (sp?), son of Telida chief trapping information.
- 2. Pete Shepard, ADF&G retired, McGrath trapping information.
- 3. ADF&G reports the largest moose concentration in the state in the Nowitna drainage.

#### Legal Questions

What is the legal age for filing? 18? 21? Can each member of a family file a settlement claim? Yes, but a separate residence must be constructed on each site and must be occupied for the required yearly residency.

#### General Information

Lake Minchumina airfield needs repair and year-round maintainence which could be provided better by the state.

Mail delivery is General Delivery, Lake Minchumina.

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				le by American Comment