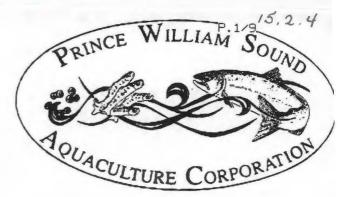
# **FAX TRANSMITTAL**

MAIN OFFICE

P.O. Box 1110 Cordova, AK 99574 Phone: 907/424-7511 FAX: 907/424-7514

Anchorage Phone: 907/274-6066 FAX: 907-274-1959



TO: Exxon Valder Oil Soill	Trustees DA	TE: 8/19/93
-WITH ATTU: DAVE GIBBOAS		E dempo
FAX#: 276-7178		
FAX#:		
FROM: PWSCORS	RE.:	1994 Dreft Plan
CITY: Cordova Valdez Chame	a Whither Editlet	
Total pages including cover		ase call sender.
MESSAGE: HHached Please Fr	d three letters	regarding projects
For the 1994 Draft Work Pla	in. IF you have	e any questions
I will be in Cordova un	til Friday exten	una 8/20/43 and
you conleave a message of	2-4- 1140 - 1121	1-200 tr.
you content a message or	and bod - 49-	reado. Mark
you very much. And	ie LANDRUM, &	TARE TO Rep. Olberg
you very much. Ans	ie Landrum,	TARE TO Rep. Olberg
you very much. And		STARE TO Rep. Olberg
you very much. An		TARE TO Rep. Olberg
you very much. And	Interfile comments	TARE TO Rep. Olberg
you very much. And	Interfile comments 15.2,4	
you very much. And	Interfile comments 15.2,4 Public Comment	
you very much. And	Interfile comments 15.2,4	
you very much. And	Interfile comments 15.2,4 Public Comment	
you very much. And	Interfile comments 15.2,4 Public Comment	
you very much. And	Interfile comments 15.2,4 Public Comment	
you very much. And	Interfile comments 15.2,4 Public Comment	
you very much. And	Interfile comments 15.2,4 Public Comment	

#### **PWSCORS**

Prince William Sound Communities Organized to Restore the Sound c/o City of Valdez
P.O. Box 307
Valdez, AK 99686

August 18, 1993

Exxon Valdez Oil Spill Trustees Council 648 G Street Anchorage, AK 99501

Dear Council Members:

Please accept this letter as notification of PWSCORS support for a number of beach restoration projects that have been included in the 1994 Draft Work Plan for the Exxon Valdez Oil Spill trust funds. The following is a list of the projects by number and title:

#83 - Monitoring of Natural Recovery of Oiled and Treated Shorelines

#85 - Recovery Monitoring of Intertidal Oiled Mussel Beds in PWS and GOA

#145 - Shoreline Assessment

#90 - Restoration of Mussel Beds

That K. Welland

#266 - Shoreline Oil Removal

#316 - Shoreline Trash Cleanup for Oil Spill Area

It is the unanimous position of PWSCORS that these projects are necessary and will aid in the restoration of Prince William Sound. Thank you in advance for your consideration of our position.

Sincerely,

C.K. Weaverling Chair, PWSCORS

Mayor, City of Cordova

CK/al

#### PWSCORS

Prince William Sound Communities Organized to Restore the Sound c/o City of Valdez
P.O. Box 307
Valdez, AK 99686

August 18, 1993

Exxon Valdez Oil Spill Trustees Council 648 G Street
Anchorage, AK 99501

Dear Council Members:

At a recent meeting of PWSCORS, there was unanimous agreement to notify you of our support for three projects for the City of Whittier to be included in the 1994 Draft Work Plan for the Exxon Valdez Oil Spill trust funds.

Attached is a two-page brief description of the projects that have been endorsed. It is our belief that the need for the new incinerator is clearly a result of the oil spill, as is the need for restoration of saltwater access points.

A visitor's interpretive center in Whittier was of initial concern to the group because of the lack of a significant Native population in that community. However, Mr. Gary Williams, City Manager of Whittier, has spoken with the Department of Natural Resources archaeology experts and they have agreed that the scope of the project falls within the guidelines of project #386, Artifact Repository and Cultural Centers. It is with this knowledge that we endorse this project for inclusion in the 1994 Draft Work Plan.

It is our understanding that as of this time there are no projects in the plan for Whittier and we would much appreciate your serious consideration of these projects.

Sincerely,

C.K. Weaverling
Chair, PWSCORS

Mayor, City of Cordova

CK/al

# WHITTIER PROJECTS FOR SUBMISSION TO THE EXXON VALDEZ TRUSTEES COUNCIL THROUGH PWSCORS

## 1. REPLACEMENT OF COMMUNITY WASTE DISPOSAL INCINERATOR

During the Exxon Valdez oil spill clean-up in 1989 - 1990 Whittier's incinerator was used to burn oiled boom and related burnables. Due to the difficulty of conducting an efficient burn, substantial modifications were made to the physical configuration of the burn unit. These modifications, conducted and paid for by the contractor hired by Exxon, ultimately rendered the entire incinerator unusable for the disposal of municipal waste. Since replacement parts, in this case the burn chamber, are no longer manufactured by the firm who constructed the incinerator, Whittier had to abandon its incinerator, purchase compaction and hauling machinery and begin transporting it's refuse to the Anchorage Municipal Landfill at Eagle River.

The city experienced expenditures in new hauling and compaction equipment of \$50,000.00. To replace the incinerator with an EPA, DEC approved incinerator capable of handling the type of waste generated in the City of Whittier would cost approximately \$500,000 based on information from Entec, a manufacturer of incinerators located in Anchorage.

### 2. VISITOR'S INTERPRETIVE CENTER

Whittier's location as the only western access to salt water in Prince William Sound, 60 miles from the large population center of Anchorage, 25 miles from Girdwood and Alyeska Ski Resort and 15 miles from Begich Boggs Visitor Center at Portage, makes this community an attractive "get-away" destination for Alaskan's and visitors to Alaska alike.

The estimated number of visitors passing through Whittier during the 110 days of the summer tourism season is estimated to be more With the advent of improved access to Whittier, than 50,000. planned for 1997, the potential exists that the number of visitors in a summer season may triple. There is no existing facility which function as a point at which visitors can familiarize with the unique environment and recreational themselves opportunities that exist in western Prince William Sound. vision for this facility is that it would consist of approximately 8,000 square feet of space in which dioramas of the ecosystem in Prince William Sound would be portrayed, tanks of sea water containing the flora and fauna of the Sound would be presented, photographs of the flora and fauna of the area and interactive audio and video experiences would be provided visitors.

The center is estimated to cost about \$110.00 per square foot.

## 3. RESTORE SALTWATER ACCESS POINTS

As a direct result of the increased demand for access to Prince William Sound during the oil spill Whittier's only alternative access, the Smitty's Cove boat launch area was destroyed. The damage to the launch ramp contributed to general erosion of the area and now needs substantial work to recover rip-rap and fill to replace washed out areas with new rock. A new launch ramp at Smitty's Cove may possibly be funded through the Alaska Department of Fish and Game Sport Fish Division in FY 1994, but this development, if it occurs, will not fund repair of erosion damage. Estimated cost to repair damage \$100,000.

Other access points to saltwater were pushed through during this period to service oil spill and related activities. These points have been left as little more than scars. They should be outfitted with ramps and adequate rip-rap to provide protection from heavy wave action. Estimated cost to return areas to original condition is equal to the cost of outfitting areas to provide an access point: \$150,000.

AUG 19 '93 15:37 P.6/9

**PWSCORS** 

Prince William Sound Communities Organized to Restore the Sound c/o City of Valdez
P.O. Box 307
Valdez, AK 99686

August 18, 1993

Exxon Valdez Oil Spill Trustees Council 648 G Street Anchorage, AK 99501

Thank K. Wems

Dear Council Members:

Attached please find a revised proposal for payment of hatchery debt which PWSCORS would like to see included in the 1994 Draft Work Plan for the Exxon Valdez Oil Spill trust funds. As you know, PWSCORS has previously endorsed this project and has sent you preliminary information. The three-page description attached is the result of discussions between Prince William Sound Aquaculture Association and the Valdez Fisheries Development Association.

As you are no doubt aware, there are problems with the fisheries in Prince William Sound and we envision this project as a way in which to find solutions. We ask that you give this proposal serious consideration for inclusion in the 1994 plan. Thank you very much.

Sincerely,

C.K. Weaverling Chair, PWSCORS

Mayor, City of Cordova

CK/al

AUG 19 '93 15:37 P.7/9

# EXXON VALDEZ OIL SPILL PROJECT DESCRIPTION FY-94 WORK PLAN

Project Number:

Project Title: Retirement of Debt for Prince William Sound Salmon Hatcheries

Project Category: Resource Restoration and Replacement

Lead Agency: Alaska Dept. of Commerce & Economic Development

Cooperating Agencies: Alaska Dept. of Fish & Game

Project Term: Fiscal Year 1994.

INTRODUCTION:

The private, non-profit salmon hatchery program in Alaska was established in the early 1970's, following a period of low salmon production in the state, for the purpose of salmon fisheries restoration. Regional aquaculture associations, formed by the salmon fishermen of various regions in the state, and designated by the ADF&G Commissioner as qualified, voted to tax themselves as one means of funding the regional salmon restoration and enhancement programs.

By law, representativess of the ADF&G staff and regional aquaculture associations are authorized to form regional planning teams for the purpose of developing comprehensive salmon plans which describe the salmon restoration and enhancement objectives for each particular region. These plans also document enhancement procedures which are dictated by the Alaska Department of Fish & Game fish genetics, pathology, and stocking policies.

The Phase-I Prince William Sound Comprehensive Salmon Plan was completed in the early 1980's. That plan envisioned an enhanced salmon fishery in which both wild and hatchery stocks could be managed on a sustained yield basis. Then, in 1989, the Exxon Valdez oil spill occurred. The flow of crude oil through Prince William Sound followed the traditional path of outmigrant salmon, which leave the Sound through Montague Strait and Latouche and Elrington Passages. Young salmon were not only subjected to Exxon Valdez crude, but in subsequent years were subjected to chemicals used in beach cleaning. Direct mortalities occurred when stream intertidal spawning areas were oiled, when young fish were forced to the oiled surface of the Sound by fish and mammalian predators, or through direct ingestion of hydrocarbons in their food supplies. Apparent deviations in migratory behavior in 1991, the unexplained shortfall of pink salmon in the EVOS impacted region in 1992, and the shortfall in Prince William Sound sockeye and pink salmon in 1993 all suggest continued responses to environmental disruption.

In the fall of 1989, following EVOS, the Regional Planning Team decided to revise and update the Prince William Sound Regional Comprehensive Salmon Plan because of its concern for the salmon stocks and fisheries of the Sound. The impacts of the oil spill heightened the concerns of fisheries managers regarding interactions between wild and hatchery stocks and between salmon and their environments. As a result, the ADF&G has tightened its controls (with increased costs to aquaculture associations) on the procedures by which salmon are allowed to be restored and enhanced in Prince William Sound.

AUG 19 '93 15:38 P.8/9

The ADF&G has mandated that each solmon restoration or enhancement project approved by that agency must be preceded, then accompanied, by biological studies which are designed to determine if wild stocks might be impacted by the restoration activities. Existing hatcheries have the ability to address restoration and enhancement needs described in the Regional Salmon Plan, but the required evaluation studies which must precede any restoration effort are not yet funded.

WHAT:

The goal of this project is to establish the private, nonprofit hatchery associations as a long-term funding source for the evaluation of salmon stocks and and their environmental interactions within Prince William Sound and the undertaking of projects necessary for the restoration and enhancement of these impacted salmon resources.

Restoration and enhancement objectives can be achieved as follows:

- 1. Retire the Prince William Sound Aquaculture Corporation and Valdez Fisheries Development Association's indebtedness to the state aquaculture revolving loan fund. Funds formerly needed for debt service would then be available for the following programs which are designed to enable fisheries managers to protect wild salmon stocks in mixed stock fisheries and to restore and enhance stocks. The list of studies which follow are those determined to be necessary for any given restoration project such as that for Coghill lake sockeye salmon which are a Prince William Sound priority.
- a. Mark and recapture wild and hatchery salmon to determine their spatial and temporal distribution and relative abundance in the fisheries and at spawning locations.
- b. Test-fish to determine the presence/absence of wild stocks at locations proposed for the release of hatchery fish.
- c. Operate fish weirs to assess straying of hatchery fish into streams occupied by wild fish, and also to assess straying between wild stocks.
- d. Fund genetics studies to describe stocks and the geographical boundaries of each stock's spawning streams, and determine if hatchery stocks are genetically altered over time.
- e. Continually Monitor fish health in wild and hatchery stocks utilizing the cooperative services of the ADF&G Fish Pathology Laboratory.
- f. Search for early-run pink and chum salmon stocks of sufficient size to restore the early segment of salmon returns to the Sound.
- g. Restore salmon stocks with in-stream egg-takes, hatchery incubation, and release of fry or smotts in native streams and lakes.

#### WHY:

The ADF&G has a mandate to manage wild salmon stocks for sustained yield. The pink, sockeye, and chum salmon fisheries in Prince William Sound are comprised of mixtures of stocks which are often times dominated by hatchery fish. Annual decreases in the ADF&G operating budget has caused that agency to adopt a policy of "user pays" as a funding source for the required evaluation projects described earlier in this document.

Unfortunately, fisheries losses in Prince William Sound the past several years have impacted the aquaculture associations and their ability to fund pre-restoration projects.

#### HOW:

A one-time repayment of PWSAC's hatchery debt to the state aquaculture loan fund would reduce PWSAC's annual budget needs by over \$2.0 million. The VFDA annual debt service is currently about \$700,000. Freed of debt, PWSAC and VFDA would, to the extent possible, be able to annually fund those fisheries evaluation studies designated as integral parts of salmon restoration, replacement, and enhancement projects selected as priorities by the users and approved by the ADF&G.

#### WHEN:

Hatchery debt repayment, FY-94.

Salmon restoration, replacement and enhancement projects would be ongoing--over the life of the hatcheries.

BUDGET:

PWSAC Debt: \$25 million VFDA Debt: \$8 million



## **MEMORANDUM**

August 23, 1993

TO:

**EVOS Staff** 

FROM:

Gary Williams, City Manager

Re: Project Descriptions supported by PWSCORS

By error, probably my own, the Whittier Project Descriptions included in a list of projects supported by PWSCORS under the signature of Mayor Kelly Weaverling, Chairman, are an earlier draft and should be replaced by the attached.

Har William



#### **PWSCORS**

Prince William Sound Communities Organized to Restore the Sound c/o City of Valdez
P.O. Box 307
Valdez, AK 99686

August 18, 1993

Exxon Valdez Oil Spill Trustees Council 648 G Street Anchorage, AK 99501

Dear Council Members:

At a recent meeting of PWSCORS, there was unanimous agreement to notify you of our support for three projects for the City of Whittier to be included in the 1994 Draft Work Plan for the Exxon Valdez Oil Spill trust funds.

Attached is a two-page brief description of the projects that have been endorsed. It is our belief that the need for the new incinerator is clearly a result of the oil spill, as is the need for restoration of saltwater access points.

A visitor's interpretive center in Whittier was of initial concern to the group because of the lack of a significant Native population in that community. However, Mr. Gary Williams, City Manager of Whittier, has spoken with the Department of Natural Resources archaeology experts and they have agreed that the scope of the project falls within the guidelines of project #386, Artifact Repository and Cultural Centers. It is with this knowledge that we endorse this project for inclusion in the 1994 Draft Work Plan.

It is our understanding that as of this time there are no projects in the plan for Whittier and we would much appreciate your serious consideration of these projects.

Sincerely,

C.K. Weaverling Chair, PWSCORS

Mayor, City of Cordova

That K. Welland

CK/al

# WHITTIER PROJECTS FOR SUBMISSION TO EVOS TRUSTEES ARCHEOLOGICAL INTERPRETIVE CENTER

Significant archeological and artifact finds occurred in Western Prince William Sound following the Exxon Valdez Oil Spill. The Prince William Sound Communities Organized to Restore the Sound has recommended that Whittier and the four other communities of Prince William Sound become interpretive repositories to both preserve these treasures and make them known to the public.

Whittier's strategic location in Prince William Sound is an important point for the location of one such facility. The community is the only western access to salt water in Prince William Sound and is only 60 miles from Alaska's largest city, Anchorage, 25 miles from Girdwood and Alyeska Ski Resort and 15 miles from Begich Boggs Visitor Center at Portage. A road connecting Whittier with south central Alaska is planned for 1997.

The estimated number of visitors passing through Whittier during the 110 days of the summer tourism season is estimated to be more than 50,000. With the advent of improved access to Whittier the potential exists that the number of visitors in a summer season will more than triple. These are potential visitors to an interpretive repository center.

Whittier has a small museum with more than 100 artifacts on display. However, there is no existing facility in the community which can function as a place where large numbers of visitors can familiarize themselves with the many unique cultural, historic and environmental features existent in western Prince William Sound.

The archeological artifacts in the Whittier repository would be cared for on loan from the native communities of Prince William Sound under the guidance of Prince William Sound Community College faculty.

The vision for this facility is a structure of several thousand square feet with dioramas in which archeological artifacts are presented. Additionally, the facility would provide information about the Exxon Valdez oil spill, the status of recovery and how people can help injured resources recover from such an event.

Funding for the maintenance and operation of the repository center would come from visitor fees, municipal assistance, grants and financial contributions.

Final 8/15/93: Destroy undated versions

## WHITTIER PROJECTS FOR SUBMISSION TO EVOS TRUSTEES

# REPLACEMENT OF WHITTIER WASTE DISPOSAL INCINERATOR

During the Exxon Valdez oil spill clean-up in 1989 - 1990, Whittier's incinerator was used to burn oiled boom and related burnables. Due to the difficulty of conducting an efficient burn, substantial modifications were made to the physical configuration of the burn unit. These modifications, conducted and paid for by the contractor hired by Exxon, ultimately rendered the entire incinerator unusable for the disposal of municipal waste material. Since the manufacturer no longer makes replacement parts Whittier had to abandon its incinerator, purchase compaction and hauling machinery and begin transporting refuse to the Anchorage Municipal Landfill at Eagle River.

Not only did the city lose its refuse disposal capability but had to invest \$50,000.00 in new hauling and compaction equipment. The cost to replace the incinerator with and EPA, DEC approved incineration unit capable of handling the type of waste generated in the City of Whittier is reliably estimated at \$500,000 based on information obtained from ENTEC, a manufacturer of incinerators located in Anchorage.

Final: 8/15/93 Destroy undated versions

# WHITTIER PROJECTS FOR SUBMISSION TO THE EVOS TRUSTEES RESTORE SPORT AND PLEASURE BOAT ACCESS POINTS

As a direct result of the increased demand for access to Prince William Sound during the Exxon Valdez oil spill, Whittier's only alternative to harbor access to water, the Smitty's Cove launch ramp area was damaged. The use of the area by landing craft destroyed the launch ramp and contributed to erosion of the area. Restoration would include a new 24' X 60' launch ramp and replacement of rip-rap. A new launch ramp may be constructed by the Alaska Department of Fish and Game, Sport Fish Division in the fall of 1993, but this development, if it occurs, will not fund repair of erosion darnage.

June 23, 1993

FROM Joanne B. Widman Box 55308 North Pole
FO: Exxon Valdez Oil Spill Restoration Office 645 "G" Street Anchorage, AK 99501
My name is Joanne Widman and as a commercial fisher man in Cook Inlet I am very concerned about the health of the Kenai River sockeye run. I have just attended the annual meeting of the United Cook Inlet Drift Association (UCIDA) and listened to ADF&G Commissioner Carl Rosier and UCIDA Board members explain and discuss the proposed 1994 projects for Upper Cook Inlet.  I strongly support the continued funding of the Scokeye Salmon Overescapement and Kenai River Sockeye Salmon Restoration projects in 1994.
INDIVIDUAL COMMENTS:
Joannel Widman SIGNED

# FOLD HERE

**RETURN ADDRESS** 

Box 5530x North Pole, Alaska AUL 118 ...

Exxon Valdez
Oil Spill Restoration Office

645 "G" Street Anchorage, Alaska 99501

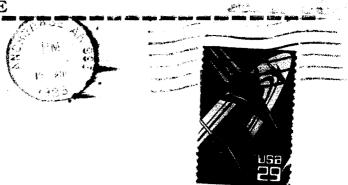
June 23, 1993

	FROM	RAMON DRAW SPARIN. VE. P.D. Box ZB3 Verici, AK. 99611
TO:	Exxon Valdez Oil Spill Restoration Office 645 "G" Street Anchorage, AK 99501	
<u>Subj</u>	ect: 1994 Restoration projects for	Upper Cook Inlet
My na Cook run. Assoc UCID Uppe	ame is <u>Jean Spaces</u> and Inlet I am very concerned about the I have just attended the annual mediation (UCIDA) and listened to ADF A Board members explain and discour Cook Inlet.  Ingly support the continued funding of escapement and Kenai River Socker.	as a Commercial 3 Regiment in e health of the Kenai River sockeye setting of the United Cook Inlet Drift &G Commissioner Carl Rosier and uss the proposed 1994 projects for of the Sockeye Salmon
INDIV	IDUAL COMMENTS: I have been	en involved in the techine
1	ustry here in Cook Bule I I can't stress e ver sydehus been extremel ver before in history.	A for almost twenty years, enough that the kenai by damaged to a point of uklob any money spent search here would give turn this disastrons
	PLEASE DON'T LET OF THIS STORY.	Signed Fill THE END  SIGNED

# FOLD HERE

# **RETURN ADDRESS**

DEEW	SPARUN	
<u>ρ.υ.</u>	しつひと	793
KENA	AV	44(0 m



Exxon Valdez
Oil Spill Restoration Office
645 "G" Street
Anchorage, Alaska 99501

June 23, 1993

FROM	· Alex KALLGIN
	BOX 34/5
	Homer AK 99603
TO: Exxon Valdez Oil Spill Restoration Office 645 "G" Street Anchorage, AK 99501	
Subject: 1994 Restoration projects f	or Upper Cook Inlet
My name is	the health of the Kenai River sockeye meeting of the United Cook Inlet Drift DF&G Commissioner Carl Rosier and scuss the proposed 1994 projects for g of the Sockeye Salmon
The Years The ADF	16 Went Let US FISH
I Would Still like	TO Be Paid BY
EXXON.	
	SIGNED

# FOLD HERE

**RETURN ADDRESS** 

Alex KAWEIN BOX 1915 HOMES AK 99603





Exxon Valdez
Oil Spill Restoration Office

645 "G" Street Anchorage, Alaska 99501

June 23, 1993

~	FROM	Avery Warner
		HC 2 Box 546 Kasilot, AK 99610
TO:	Exxon Valdez Oil Spill Restoration Office 645 "G" Street Anchorage, AK 99501	
Subj	ject: 1994 Restoration projects for	Upper Cook Inlet
Cook run. Assoc UCID	name is AUCY WAYREY and I let I am very concerned about the I have just attended the annual medication (UCIDA) and listened to ADF DA Board members explain and discer Cook Inlet.	e health of the Kenai River sockeye seting of the United Cook Inlet Drift F&G Commissioner Carl Rosier and
	ongly support the continued funding rescapement and Kenai River Socke	
	VIDUAL COMMENTS:  I feel that should be leading the effort for amages from texton, resulting pill. This is a situation that swiftly a the state of Alaska and further the claims agains	from the 1989 Extron Oil roads to be dealt with should show some initiative
	,	A., 1 Jan.
		Lien Warner

# FOLD HERE

**RETURN ADDRESS** 

HC-2 BOX 546 Kasılof, At CASIC



Exxon Valdez
Oil Spill Restoration Office
645 "G" Street
Anchorage, Alaska 99501

JUL 08 1993

June 23, 1993

FROM

NIKITH FETELOV P.O. Box STIL NIKOlaevsk, AK 99556

TO: Exxon Valdez
Oil Spill Restoration Office
645 "G" Street
Anchorage, AK 99501

Subject: 1994 Restoration projects for Upper Cook Inlet

My name is <u>MKITA Felel</u> and as a <u>Germe T. Sherman</u> in Cook Inlet I am very concerned about the health of the Kenai River sockeye run. I have just attended the annual meeting of the United Cook Inlet Drift Association (UCIDA) and listened to ADF&G Commissioner Carl Rosier and UCIDA Board members explain and discuss the proposed 1994 projects for Upper Cook Inlet.

I strongly support the continued funding of the <u>Sockeye Salmon</u>

<u>Overescapement</u> and <u>Kenai River Sockeye Salmon Restoration</u> projects in 1994.

INDIVIDUAL COMMENTS:
1 Set W.H. UCIDA & ADE
and get things willings appled you
please send me some tillues of
Statement, thanks
(1)
S Hay a
De litements

# FOLD HERE

**RETURN ADDRESS** 

NIKITH FEFELOV P.C. BOX STUI NIKOLGEUSK, AK 99556



Exxon Valdez
Oil Spill Restoration Office
645 "G" Street

Anchorage, Alaska 99501

CANDE VALO I III SHI TO: Exxon Valdez Oil Spill Restoration Office 645 "G" Street Anchorage, AK 99501 Subject: 1994 Restoration projects for Upper Cook Inlet My name is How G (1) AN and as a Connervaid Fishermen in Cook Inlet I am very concerned about the health of the Kenai River sockeye run. I have just attended the annual meeting of the United Cook Inlet Drift Association (UCIDA) and listened to ADF&G Commissioner Carl Rosier and UCIDA Board members explain and discuss the proposed 1994 projects for Upper Cook Inlet. I strongly support the continued funding of the Sockeve Salmon Overescapement and Kenai River Sockeve Salmon Restoration projects in 1994. **INDIVIDUAL COMMENTS:** 

SIGNED

FIV EAGLE

	FOLD HERE	
RETURN ADDRESS		PLACE STAMP
		HERE

Exxon Valdez
Oil Spill Restoration Office
645 "G" Street
Anchorage, Alaska 99501

June 23, 1993

ର ବିଷ୍ୟୁ ବିଷ୍ୟୁ **FR** 

M DAVID HORNE H.C. 2 BEX 543 KASILOF, ALC 99610

TO: Exxon Valdez
Oil Spill Restoration Office
645 "G" Street
Anchorage, AK 99501

Subject: 1994 Restoration projects for Upper Cook Inlet

My name is DAVID It Fand as a DRIF FISHERING in Cook Inlet I am very concerned about the health of the Kenai River sockeye run. I have just attended the annual meeting of the United Cook Inlet Drift Association (UCIDA) and listened to ADF&G Commissioner Carl Rosier and UCIDA Board members explain and discuss the proposed 1994 projects for Upper Cook Inlet.

I strongly support the continued funding of the <u>Sockeye Salmon</u>

<u>Overescapement</u> and <u>Kenai River Sockeye Salmon Restoration</u> projects in 1994.

INDIVIDUAL COMMENTS:		
	***************************************	

**SIGNED** 

# FOLD HERE

RETURN ADDRESS

4.5.2 BX54

KASILOFAK 98610



Exxon Valdez
Oil Spill Restoration Office
645 "G" Street

Anchorage, Alaska 99501

#### **PWSCORS**

Prince William Sound Communities Organized to Restore the Sound c/o City of Valdez
P.O. Box 307
Valdez, AK 99686

August 18, 1993

Exxon Valdez Oil Spill Trustees Council 648 G Street Anchorage, AK 99501

Dear Council Members:

Please accept this letter as notification of PWSCORS support for a number of beach restoration projects that have been included in the 1994 Draft Work Plan for the Exxon Valdez Oil Spill trust funds. The following is a list of the projects by number and title:

#83 - Monitoring of Natural Recovery of Oiled and Treated Shorelines

#85 - Recovery Monitoring of Intertidal Oiled Mussel Beds in PWS and GOA

#145 - Shoreline Assessment

#90 - Restoration of Mussel Beds

That K. Weard

#266 - Shoreline Oil Removal

#316 - Shoreline Trash Cleanup for Oil Spill Area

It is the unanimous position of PWSCORS that these projects are necessary and will aid in the restoration of Prince William Sound. Thank you in advance for your consideration of our position.

Sincerely,

C.K. Weaverling Chair, PWSCORS

Mayor, City of Cordova

CK/al

PWSCORS

Prince William Sound Communities Organized to Restore the Sound
c/o City of Valdez
P.O. Box 307
Valdez, AK 99686

August 18, 1993

Exxon Valdez Oil Spill Trustees Council 648 G Street Anchorage, AK 99501

Dear Council Members:

At a recent meeting of PWSCORS, there was unanimous agreement to notify you of our support for three projects for the City of Whittier to be included in the 1994 Draft Work Plan for the Exxon Valdez Oil Spill trust funds.

Attached is a two-page brief description of the projects that have been endorsed. It is our belief that the need for the new incinerator is clearly a result of the oil spill, as is the need for restoration of saltwater access points.

A visitor's interpretive center in Whittier was of initial concern to the group because of the lack of a significant Native population in that community. However, Mr. Gary Williams, City Manager of Whittier, has spoken with the Department of Natural Resources archaeology experts and they have agreed that the scope of the project falls within the guidelines of project #386, Artifact Repository and Cultural Centers. It is with this knowledge that we endorse this project for inclusion in the 1994 Draft Work Plan.

It is our understanding that as of this time there are no projects in the plan for Whittier and we would much appreciate your serious consideration of these projects.

Sincerely,

C.K. Weaverling Chair, PWSCORS

Mayor, City of Cordova

That K. Weared

CK/al-

# WHITTIER PROJECTS FOR SUBMISSION TO THE EXXON VALDEZ TRUSTEES COUNCIL THROUGH PWSCORS

# 1. REPLACEMENT OF COMMUNITY WASTE DISPOSAL INCINERATOR

During the Exxon Valdez oil spill clean-up in 1989 - 1990 Whittier's incinerator was used to burn oiled boom and related burnables. Due to the difficulty of conducting an efficient burn, substantial modifications were made to the physical configuration of the burn unit. These modifications, conducted and paid for by the contractor hired by Exxon, ultimately rendered the entire incinerator unusable for the disposal of municipal waste. Since replacement parts, in this case the burn chamber, are no longer manufactured by the firm who constructed the incinerator, Whittier had to abandon its incinerator, purchase compaction and hauling machinery and begin transporting it's refuse to the Anchorage Municipal Landfill at Eagle River.

The city experienced expenditures in new hauling and compaction equipment of \$50,000.00. To replace the incinerator with an EPA, DEC approved incinerator capable of handling the type of waste generated in the City of Whittier would cost approximately \$500,000 based on information from Entec, a manufacturer of incinerators located in Anchorage.

## 2. VISITOR'S INTERPRETIVE CENTER

Whittier's location as the only western access to salt water in Prince William Sound, 60 miles from the large population center of Anchorage, 25 miles from Girdwood and Alyeska Ski Resort and 15 miles from Begich Boggs Visitor Center at Portage, makes this community an attractive "get-away" destination for Alaskan's and visitors to Alaska alike.

The estimated number of visitors passing through Whittier during the 110 days of the summer tourism season is estimated to be more With the advent of improved access to Whittier, than 50,000. planned for 1997, the potential exists that the number of visitors in a summer season may triple. There is no existing facility which can function as a point at which visitors can familiarize themselves with the unique environment and recreational opportunities that exist in Western Prince William Sound. vision for this facility is that it would consist of approximately 8,000 square feet of space in which dioramas of the ecosystem in prince William Sound would be portrayed, tanks of sea water containing the flora and fauna of the Sound would be presented, photographs of the flora and fauna of the area and interactive audio and video experiences would be provided visitors.

The center is estimated to cost about \$110.00 per square foot.

# 3. RESTORE SALTWATER ACCESS POINTS

As a direct result of the increased demand for access to Prince William Sound during the oil spill Whittier's only alternative access, the Smitty's Cove boat launch area was destroyed. The damage to the launch ramp contributed to general erosion of the area and now needs substantial work to recover rip-rap and fill to replace washed out areas with new rock. A new launch ramp at Smitty's Cove may possibly be funded through the Alaska Department of Fish and Game Sport Fish Division in FY 1994, but this development, if it occurs, will not fund repair of erosion damage. Estimated cost to repair damage \$100,000.

Other access points to saltwater were pushed through during this period to service oil spill and related activities. These points have been left as little more than scars. They should be outfitted with ramps and adequate rip-rap to provide protection from heavy wave action. Estimated cost to return areas to original condition is equal to the cost of outfitting areas to provide an access point: \$150,000.

**PWSCORS** 

Prince William Sound Communities Organized to Restore the Sound c/o City of Valdez P.O. Box 307 Valdez, AK 99686

August 18, 1993

Exxon Valdez Oil Spill Trustees Council 648 G Street : Anchorage, AK 99501

That K. Wend

Dear Council Members:

Attached please find a revised proposal for payment of hatchery debt which PWSCORS would like to see included in the 1994 Draft Work Plan for the Exxon Valdez Oil Spill trust funds. As you know, PWSCORS has previously endorsed this project and has sent you preliminary information. The three-page description attached is the result of discussions between Prince William Sound Aquaculture Association and the Valdez Fisheries Development Association.

As you are no doubt aware, there are problems with the fisheries in Prince William Sound and we envision this project as a way in which to find solutions. We ask that you give this proposal serious consideration for inclusion in the 1994 plan. Thank you very much.

Sincerely,

C.K. Weaverling Chair, PWSCORS

Mayor, City of Cordova

CK/al

# EXXON VALDEZ OIL SPILL PROJECT DESCRIPTION FY-94 WORK PLAN

Project Number:

Project Title: Retirement of Debt for Prince William Sound Salmon Hotcheries

Project Category: Resource Restoration and Replacement

Lead Agency: Alaska Dept. of Commerce & Economic Development

Cooperating Agencies: Alaska Dept. of Fish & Game

Project Term: Fiscal Year 1994.

#### INTRODUCTION:

The private, non-profit salmon hatchery program in Alaska was established in the early 1970's, following a period of low salmon production in the state, for the purpose of salmon fisherles restoration. Regional aquaculture associations, formed by the salmon fishermen of various regions in the state, and designated by the ADF&G Commissioner as qualified, voted to tax themselves as one means of funding the regional salmon restoration and enhancement programs.

By law, representativess of the ADF&G staff and regional aquaculture associations are authorized to form regional planning teams for the purpose of developing comprehensive salmon plans which describe the salmon restoration and enhancement objectives for each particular region. These plans also document enhancement procedures which are dictated by the Alaska Department of Fish & Game fish genetics, pathology, and stocking policies.

The Phase-I Prince William Sound Comprehensive Salmon Plan was completed in the early 1980's. That plan envisioned an enhanced salmon fishery in which both wild and hatchery stocks could be managed on a sustained yield basis. Then, in 1989, the Exon Valdez oil spill occurred. The flow of crude oil through Prince William Sound followed the traditional path of outmigrant salmon, which leave the Sound through Montague Strait and Latouche and Elrington Passages. Young salmon were not only subjected to Exxon Valdez crude, but in subsequent years were subjected to chemicals used in beach cleaning. Direct mortalities occurred when stream intertidal spawning areas were oiled, when young fish were forced to the oiled surface of the Sound by fish and mammalian predators, or through direct ingestion of hydrocarbons in their food supplies. Apparent deviations in migratory behavior in 1991, the unexplained shortfall of pink salmon in the EVOS impacted region in 1992, and the shortfall in Prince William Sound sockeye and pink salmon in 1993 all suggest continued responses to environmental disruption.

In the fall of 1989, following EVOS, the Regional Planning Team decided to revise and update the Prince William Sound Regional Comprehensive Salmon Plan because of its concern for the salmon stocks and fisheries of the Sound. The impacts of the oil spill heightened the concerns of fisheries managers regarding interactions between wild and hatchery stocks and between salmon and their environments. As a result, the ADF&G has tightened its controls (with increased costs to aquaculture associations) on the procedures by which salmon are allowed to be restored and enhanced in Prince William Sound.

The ADF&G has mandated that each salmon restoration or enhancement project approved by that agency must be preceded, then accompanied, by biological studies which are designed to determine if wild stocks might be impacted by the restoration activities. Existing hatcheries have the ability to address restoration and enhancement needs described in the Regional Salmon Plan, but the required evaluation studies which must precede any restoration effort are not yet funded.

WHAT:

The goal of this project is to establish the private, nonprofit hatchery associations as a long-term funding source for the evaluation of salmon stocks and and their environmental interactions within Prince William Sound and the undertaking of projects necessary for the restoration and enhancement of these impacted salmon resources.

Restoration and enhancement objectives can be achieved as follows:

- 1. Retire the Prince William Sound Aquaculture Corporation and Valdez Fisheries Development Association's indebtedness to the state aquaculture revolving loan fund. Funds formerly needed for debt service would then be available for the following programs which are designed to enable fisheries managers to protect wild salmon stocks in mixed stock fisheries and to restore and enhance stocks. The list of studies which follow are those determined to be necessary for any given restoration project such as that for Coghill lake sockeye salmon which are a Prince William Sound priority.
- a. Mark and recapture wild and hatchery salmon to determine their spatial and temporal distribution and relative abundance in the fisheries and at spawning locations.
- b. Test-fish to determine the presence/absence of wild stocks at locations proposed for the release of hatchery fish.
- c. Operate fish weirs to assess straying of hatchery fish into streams accupied by wild fish, and also to assess straying between wild stocks.
- d. Fund genetics studies to describe stocks and the geographical boundaries of each stocks spawning streams, and determine if hatchery stocks are genetically altered over time.
- e. Continually Monitor fish health in wild and hatchery stocks utilizing the cooperative services of the ADF&G Fish Pathology Laboratory.
- f. Search for early-run pink and chum salmon stocks of sufficient size to restore the early segment of salmon returns to the Sound.
- g. Restore salmon stocks with in-stream egg-takes, hatchery incubation, and release of fry or smalts in native streams and lakes.

#### WHY:

The ADF&G has a mandate to manage wild salmon stocks for sustained yield. The plnk, sockeye, and chum salmon fisheries in Prince William Sound are comprised of mixtures of stocks which are often times dominated by hatchery fish. Annual decreases in the ADF&G operating budget has caused that agency to adopt a policy of "user pays" as a funding source for the required evaluation projects described earlier in this document.

Unfortunately, fisheries losses in Prince William Sound the past-several years have impacted the aquaculture associations and their ability to fund pre-restoration projects.

#### HOW:

A one-time repayment of PWSAC's hatchery debt to the state aquaculture loan fund would reduce PWSAC's annual budget needs by over \$2.0 million. The VFDA annual debt service is currently about \$700,000. Freed of debt, PWSAC and VFDA would, to the extent possible, be able to annually fund those fisheries evaluation studies designated as integral parts of salmon restoration, replacement, and enhancement projects selected as priorities by the users and approved by the ADF&G.

#### WHEN:

Hatchery debt repayment, FY-94.

Salmon restoration, replacement and enhancement projects would be ongoing—over the life of the natcheries.

BUDGET:

PWSAC Debt: \$25 million VFDA Debt: \$8 million

#### **PWSCORS**

Prince William Sound Communities Organized to Restore the Sound
% City of Valdez
P.O. Box 307
Valdez, AK 99686

August 16, 1993

#### To the Trustee Council:

Carl L. Rosier, Commissioner, Alaska Dept. of Fish & Game
John A. Sandor, Commissioner, Alaska Dept. of Environmental Conservation
Charles E. Cole, Alaska Attorney General
Steven Pennoyer, U.S. Department of Commerce (NMFS)
Paul Gates, U.S. Department of Interior
Michael A. Barton, U.S. Department of Agriculture (USFS)

#### Dear Trustees:

On behalf of the Prince William Sound Communities Organized to Restore the Sound, I am writing to inform you of our unanimous support for the Trustee Council to begin a cooperative relationship with the region by signing the pending Memorandum of Understanding with the Prince William Sound Oil Spill Recovery Institute (as established by the Oil Pollution Act of 1990, Title V). The OSRI board is represented by the Prince William Sound communities, Alaska Natives, four state and six federal agencies, and received peer review from a scientific committee composed of leading experts from academia, industry and management. The Institute is staffed by the Prince William Sound Science Center whose professional reputation has advanced through the convening of three scientific workshops to attract international expertise to examine regional issues and publishing over 20+ peer reviewed papers in leading scientific journals in the short time since its establishment.

The Oil Spill Recovery Institute's mission is two-fold: conduct long-term monitoring in the region affected by the oil spill and establish a research and development program to improve oil spill prevention and response technologies. The collapse of several fisheries in Prince William Sound since the oil spill, the past decisions to stop damage assessment studies by the Trustee Council, and the continuing controversy among outside scientists on what resources were injured has alarmed us because we are dependent upon the renewable resources for maintaining our quality of life. Cooperation with the Institute will signal the Trustee Council's recognition that we the people, from the Prince William Sound region, have the right to be involved in the decision-making process. Congress created the Institute to allow us this right. Following the Exxon Valdez settlement, a joint House-Senate conference committee has stated that cooperation and, at least, partial funding of the OSRI's mission of long-term monitoring is the Trustee Council's responsibility. We need this

Letter to the Trustee Council August 16, 1993 Page 2

program to move forward and believe Trustee Council support of OSRI will generate more credibility to the settlement process from the public and scientific communities.

We, PWSCORS, strongly encourage the Trustee Council to cooperate fully with OSRI and enable it to implement its strategic plans for long-term monitoring. The Trustee Council can start by signing the pending Memorandum of Understanding and agreeing to meet with the OSRI to discuss cooperative programs.

Sincerely,

Charles K. Weaverling, Chair and Mayor of the City of Cordova

PWS Communities Organized to Restore the Sound

(9907) 424-6200, 424-5305

cc: Bruce Babbitt, Secretary of Interior
Mike Espey, Secretary of Agriculture
Ron Brown, Secretary of Commerce
George Frampton, Undersecretary of Interior
James Baker, Undersecretary for Oceans & Atmosphere
Rolland Schmitten, National Marine Fisheries Service
Dale Robertson, U.S. Forest Service

#### PWSCORS

Prince William Sound Communities Organized to Restore the Sound c/o City of Valdez
P.O. Box 307
Valdez, AK 99686

August 12, 1993

Jerome Montague
Alaska Department of Fish and Game
P.O. Box 025526
Juneau, AK 99802

Dear Jerome,

On behalf of PWSCORS, I am writing to inform you of our support and concern regarding projects included in the Exxon Valdez Oil Spill Trustees draft work plan for 1994. I will outline the projects of interest that have the Alaska Department of Fish and Game (ADP&G) identified as the lead agency.

1) Project \$187 - Otolith Marking. PWSCORS is in full support of otolith marking as a supplement and ultimate replacement for coded wire tagging. However, in contrast to the brief description of the project, we feel that otolith marking should no longer be considered experimental in light of the excellent results achieved in Southeast Alaska, specifically at the DIPAC Hatchery.

PWSCORS would like to see the project funded at an increased level of \$300,000. This amount reflects the cost of installation of the proper equipment at each of the hatcheries in Prince William Sound. Otolith marking represents considerable cost-savings over coded wire tagging because, once installed, the equipment lasts for the life of the hatchery and is able to mark 100 percent of the fish as opposed to 1 in 500 as with coded wire tagging.

Funding this project now would enable immediate implementation of the procedure. We do not feel that three years of research is necessary and would like to begin otolith marking as soon as possible.

2) Projects #244, 279, 272, 273, 277 - Subsistence projects. PWSCORS is in full support of all efforts to restore and replace subsistence resources in Prince William Sound. We are concerned, however, that the villagers in Chenega Bay and Tatitlek were not consulted in the development of these projects. We would request that you work with the people who live subsistence lifestyles in the further development of these projects.

#### page 2

Additionally, PWSCORS would like to see another project added under the category of subsistence. There is still a need to provide subsistence users with foods that they can no longer obtain in Prince William Sound. At a funding level of \$55,000, a program could be implemented to transport subsistence users to other areas where they could hunt and fish and then return home with subsistence foods for themselves and others.

3) Projects #166 and #165 - Pacific Herring Studies. PWSCORS is in full support of herring studies. It is our understanding that Cordova District Fishermen United (CDFU) has requested ADF&G and the PWS Science Center to work together and develop herring assessment proposals using the 130K in CDFU funds to challenge the Trustee Council for matching funds from the 1993 emergency reserves and the 1994 work plan projects. We strongly endorse these projects and urge the Trustee Council to match CDFU's monies.

specifically, PWSCORS would like to see the implementation of a fall hydroacoustic study of the herring in Prince William Sound. Cordova District Fishermen United (CDFU) is willing to use part of its 130K legislative appropriation to seed this study and we would request that the EVOS Trustees match funds so that the study can begin as soon as possible.

I know that you will be receiving more information from the PWS Science Center and CDFU in the near future, but if you should need my assistance in any area, please do not hesitate to call. Thank you very much.

Sincerely,

Charles K. Weaverling Jag

Chair, PWSCORS

Mayor, City of Cordova

contact phones:

City Hall: 424-6200 Orca Books: 424-5305

KW/al

The Honorable Rick Halford June 28, 1993 Page 5

# Valdez Fisheries Development Association, Salmon Behavior Studies \$90,000

As with the above project, it is important to first maximize other fund sources that may be available. It is my understanding this project is similar in nature to work the Trustee Council funds from the Exxon Valdez civil settlement, and I encourage the organization to apply to the council.

Sincerely,
These comments were alter Thickel
on Vacation 7/2/93- Walter J. Hickel
H19193.
the se the Francisco de pages > 3
DepOlberg / Annie
Dept. Phone # 835-2111
Fax # 562-4871 /276-7178 Fax #

1994 WORK Plan The Honorable Rick Halford June 28, 1993 Page 5

# Valdez Fisheries Development Association, Salmon Behavior Studies \$90,000

As with the above project, it is important to first maximize other fund sources that may be available. It is my understanding this project is similar in nature to work the Trustee Council funds from the Exxon Valdez civil settlement, and I encourage the organization to apply to the council.

Sincerely,

Walter J. Hickel Governor

"MARTY PUTUSOR	Penolberg / Annie
co DNR	Co.
Dept.	Phone # \$35-2111

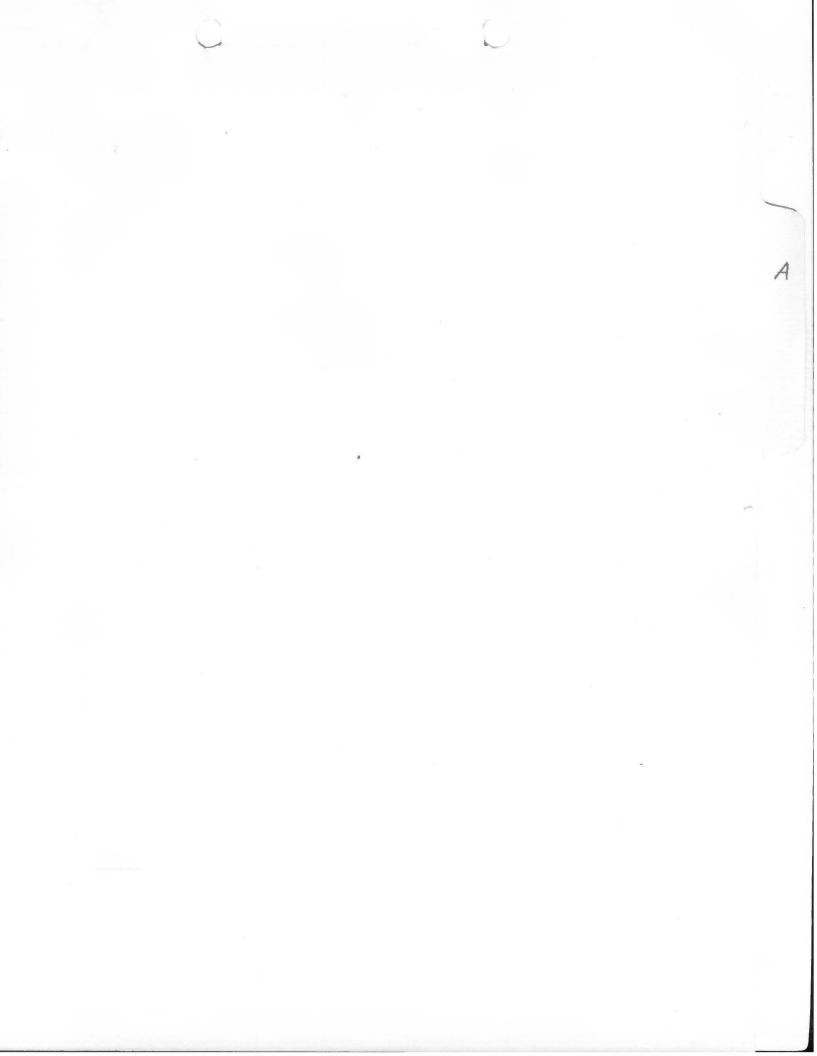
1994

Plan

2	Appropriation	Appropriation Fund Sou
3 Allocations	Items	General Fund Other F
4 Valdez Fire Department - Equipment	1,000	1,000
5 Purchase (ED 35)		•
A Price Figheries Development	<del></del>	
A Cofficaciación - Salmon Schavica 60 /		V
10) Heading (50 35) 669/6		
9 Cordova Aquatic Marketing	\$,000	5,000
10 Association - Computer Equipment		
11 (ED 35)		
12 Sutton - Library Computer system	40,000	40,000
13 (ED 35)		
14 Valdez Native Association - Office	5,000	5,000
15 Equipment (ED 35)		
16 Chistochina Public Safety and	65,000	65,000
17 Community Development Organization		
18 - Volunceer Fire and Emergency		
19 Medical Services Building (ED 36)		
20 Aniak Traditional Council -	100,000	100,000
21 Canning and Tanning Building		
22 Renovation (ED 36)		·
23 Kuskokwim Economic Development	40,000	40,000
24 Corporation - Economic Development		
25 Project (ED 36)		
26 Kenny Lake Volunteer Fire	15,000	15,000
27 Department Equipment (ED 16)		
28 Shishmaref IRA Traditional Council	12,100	12,100
25 - Tannery Project - Operations		•
30 Expansion (ED 37)		
31 Alaska Native Foundation - Coal	100,000	100,000
32 Development Project (ED 37)		•
33 Tununak IRA Council - Heavy	50,000	50,000
34 Equipment/Samitation Project		
35 (ED 38)		
36 Akiacnak - Clinic Transient	100,000	100,000
37 Quarters and Sand Pad (ED 39)		

Capit	tal Budg	et Vetoes			
	Line: Ag As		Amount in	:	Action
Sectio	n 19 Proje	ects			FLECTION
:	i		<u> </u>		DISTRA
iš	18:CED	BICCO	3,000.0	Reduce to 1000.0	99
46	SICED	NW Arctic Caal Project		Reduce to 100.0	37
g	27:DEC	Lower Kuskokwim School District - Water Projects	4,716.0		39
44.	TIDEC	Yakutat Water and Sewer		Reduce to 449.8	5
11'	82HCI8	Hope Cottages		Veto-Apply Competi	itively -
11	12:DNSS	ASETS - Building Renovations		Veto-Apply Competi	
11	18:0HSS	Access Alaska van		Veto-Apply Competi	
11'	22!DHSS	Access Alaska Residence Modification	the same of the sa	Vero-Apply Competi	The second named in column 2 is not a second
11	25 DHSS	ARCO Group Homes Renovation	The second second	Veto-Apply Competi	
11.	28:DHS\$	ASETS Maintenance	30.0	Veto-Apply Campeti	tively
11:	32:0HES	CSS - Rangyation and Expansion	21.0	Veto-Apply Competi	tively
11:	351DHSS	ICSS - Special Equipment	5.8	Veta-Apply Campeti	tively
12	41DHSS	CSS - Van Improvements	8.5	Veto-Apply Competi	tively
18.	10 CNR	Goodnews Bay Mineral Lease Appraisal	100.0	Vets	39
: 46i	31:UA	Max Su Classroom Completion	3,800.0	Reduce to 3000.0	27
	;	!			
Section	n 21 Proje	टाड			
83	810FG	Vaidez Fisheries Development Salmon Behavior Studies	90.01	Veto	35
: 88:	SIDNR	O'Mailey Golf Course Pathway	70.1	Veto	18
3\$	SOLONE	Mid Town Rec Center Design	250.01		19
71	4iUA	Virus Free Seed Potatoes	151.81	Veto	29-34

Page 1 of 1





# Alaska Center for the Environment

519 West 8th Avenue, Suite 201 • Anchorage, Alaska 99501 • (907) 274-3621

May 20, 1993

EVOS Trustee Council 1994 Work Plan Work Group OCT 0 2 1995 645 "G" Street

Anchorage, AK 99501 EXXON VALUEZ OIL SPILL TRUSTEE COUNCIL

RE: 1994 Work Plan - Draft List of Potential Projects

Dear Work Group:

The Alaska Center for the Environment (ACE) welcomes the opportunity to comment on the above-referenced document. ACE is a private non-profit grassroots environmental education and advocacy organization whose members live primarily in southcentral Alaska but also throughout Alaska and the United States.

As we stated in our November 20, 1992 (and February 3, 1993 technical corrections) comments on the 1192 Work Plan, it is essential that projects funded must fall within the criteria established by the Memorandum of Agreement and Consent decree. It appears that many of these proposed projects do not fall within these criteria. We urge the Work Group and Trustee Council to review these projects closely and ensure compliance with the Settlement.

There is generally not enough information provided in the document to make informed comments on most of the specific proposed projects; we therefore reserve the opportunity to revise and add to our comments based on additional information in the 1994 Work Plan Draft. However, we do have the following comments at this time:

- A. Acquisition of fish and wildlife habitat and areas important for recreation and tourism should be the priority for the majority of funds not only in 1994 but throughout the restoration process. We very much appreciate the efforts made by the Trustee Council and staff which led to the agreement to acquire lands at Seal Bay and Tonki Cape. This is an excellent first step toward establishing a comprehensive program of acquisitions from willing sellers throughout the spill-impacted region. To that end, the 1994 Work Plan should include the following potential acquisitions, on a fee simple or conservation easement basis:
- 1. Lands owned by Eyak Corporation within Chugach National Forest in eastern Prince William Sound.
  - 2. Lands owned by Chenega Corporation within Chugach

National Forest in western Prince William Sound.

- 3. Lands owned by Tatitlek Corporation within Chugach National Forest in Prince William Sound
- 4. Lands owned by Chugach Alaska Corporation within Chugach National Forest.
- 5. Lands owned by Port Graham and English Bay Corporations within Kenai Fjords National Park.
- 6. Lands owned by Afognak Joint Venture and others on Afognak Island.
- 7. Lands owned by Koniag Corporation and others within Kodiak National Wildlife Refuge.
- Other lands with important habitat and recreation values, as available.
- B. We oppose the following projects:
- #16 CNF Heritage Interpretive Center, Design the design and construction of an interpretive center is not within the definition of restoration. Moreover, what kind of center would require \$1.2 million just for design?
- #52 #59 we generally oppose use of restoration funds for education. These activities should occur as part of ongoing agency programs and budgets.
- #198 Oiled Wildlife Rehabilitation Center what oiled wildlife would be rehabilitated? If this is for future oil spills, it does not fall within the definition of restoration.
- #199 Seward Sea Life Center This project is not within the definition of restoration. The Trustees should not spend \$40 million of public funds on a tourist attraction ("whale jail") that has no connection to restoration.
- C. The resource management agencies represented by the Trustees have statutorily defined mandates to manage and protect the natural resources which belong to the people of the state and nation. Attempts by these same agencies to fund the ongoing management of these resources using settlement money is inappropriate and not allowed under the terms of the settlement. Proposed projects which would fund these ongoing management activities should be rejected.
- D. Scientific studies and data collection should not be conducted by agencies, or contractors selected by agencies or the Trustees, without a competitive bid process and adequate peer

review. Funding studies conducted by the same agencies represented by the members of the Trustees is a de facto conflict of interest. Agencies represented by the Trustees should not materially benefit by decisions of the Trustees.

The peer review process needs to be much more rigorous, observing the same standards and processes employed by the National Acadamy of Sciences and the National Science Foundation. Many of the project methodologies will not suffice to achieve their stated objectives, and a rigorous peer review process will identify these problems.

Thank you for your consideration of these comments. We look forward to the opportunity to submit more detailed and informed comments in response to the Draft 1994 Work Plan.

Sincerely,

Alan Phipps / / State Lands Specialist

# Alaska Wilderness Recreation and Tourism Association

#### **Board of Directors**

#### Nancy Lethcoe

President Alaskan Wilderness Sailing Safaris

#### Carol Kasza

Vice President Arctic Treks

#### Karla Hart

Secretary
Alaska RainforestTours

#### Don Ford

Treasurer National Outdoor Leardership School

#### Marcy Baker

Alaska Mountaineering & Hiking

#### **Bob Dittrick**

Wilderness Birding Adventures

#### Kirk Hoessle

Alaska Wildlands Adventures

#### **Bob Jacobs**

St. Elias Alpine Guides

#### Karen Jettmar

Equinox

#### Steve Ranney

Fishing & Flying

#### **Stan Stephens**

Stan Stephens Charters

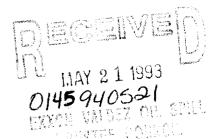
#### Eruk Williamson

Eruk's Wilderness Float Trips Exxon Valdez Trustee Council

Exxon Valdez Restoration Office DEZ OIL SPILL 645 G St. TRUSTEE COUNCIL

Anchorage, AK 99501ADMINISTRATIVE RECORD

May 12, 1993



### Re: Exxon Valdez Oil Spill 1994 Work Plan

Dear Trustees:

The Alaska Wilderness Recreation and Tourism Association appreciates the opportunity to present our preliminary comments on possible projects for the 1994 Work Plan. We represent over 300 businesses and individuals statewide. Over 100 of them operate in the Oil Spill Impacted Area.

#### Items commented on at this time include:

- 1) Background on the Recreation and Tourism
- 2) High Priority Recreation and Tourism Projects
- 3) Projects AWRTA does not Support
- 4) Projects proposed by other groups that AWRTA supports

## **Background on Recreational Users and Tourism Industry:**

AWRTA is concerned that inadequate attention is being paid to the different groups within recreational users and the tourism industry: backcountry recreation and tourism which depend on wilderness-quality areas free from the signs of man's handiwork; mid-country areas around urban centers where developed trails, campsites, etc. are appropriate, and urban-style recreation and tourism where museums, nature trails, visitor information centers, sport fishing docks, and wildlife viewing areas are appropriate. The development of facilities such as cabins, fuel docks, marinas in backcountry areas does not restore the losses sustained by backcountry recreation and tourism users anymore than converting urban areas into wilderness zones would help urban areas to recover their damages. Existing recreation and tourism services already damaged by the spill will be displaced again.

The tourism industry is composed of many segments: low impact wilderness guides, tour boats and cruise ships, sport fishing charters and hunting guides, B&Bs, hotels, and gift shops. Because of their use of the shoreline, wilderness

guides and outfitters sustained significant losses of natural resources on which their businesses depend and consequently income. The courts have ruled that compensation for the loss of natural resources and the services provided by or dependent up upon those resources will occur through the restoration process. Therefore, restoration projects must be designed to restore, not to replace, resources and the services dependent upon them. All projects should be evaluated to determine the benefits they bring as well as the losses that may be incurred.

#### 1. Habitat and Viewshed Aquisition for backcountry recreation and tourism:

Background and Justification: AWRTA strongly supports the acquisition of habitat and viewsheds to help damaged species and dependent fisheries and tourism services recover. Considerable oil remains in the spill impacted area and has an adverse effect on recreation and tourism use. The decision has been made not to remove oil for aesthetic purposes unless there is also a biological gain. Some shore-based backcountry users of the spill afflicted area would prefer to have the oil remove, but most are willing to settle for the acquisition of viewsheds as compensation for their continuing damages. AWRTA supports the majority of the remaining Restoration funds should go to habitat acquisition. AWRTA prefers to wait until reviewing the EIS and Draft Plan before indicating a more precise figure.

AWRTA does not support acquiring only buffer strips around anadromous streams unless the buffer strips are sufficiently wide (perhaps 1000 ft.) and protect the stream and all its tributaries from tidelands to timberline. Under the State's draft regulations buffer strips only protect parts of a stream where anadromous fish occur. This is inadequate to protect water quality and habitat.

AWRTA is concerned that habitat and viewshed acquisition may be perceived as a tool for stopping logging rather than as a means of protecting the most valuable habitats and viewsheds for restoration purposes. We feel that too much emphasis has been placed on imminently threatened lands at the expense of other high value habitat and viewshed areas.

#### 1994 Habitat and Viewshed Acquistion Projects:

- 1. Dangerous Passage: Jackpot Bay to Eshamy Bay (Chenega lands). This area receives considerable backcountry recreation and tourism use. Parts of it were oiled. Oil still remains on some of the beaches. Recreational users and tourism companies using the area before the spill lost and continue to be deprived of the scenic qualities provided by these beaches. They experienced a loss of wildlife and fisheries resources in this area including intertidal zone species. The recovery is uncertain. Habitat and viewshed acquisition would held both damaged species and the services dependent upon them to recover.
- 2. Timber and viewshed resources on Chugach Alaska Corporation lands at the south end of Knight Island. Chugach Alaska Corporation plans to begin timber operations on these lands as soon as it completes its Montague Island projects. The south end of Knight Island

receives considerable on-shore use from backcountry recreation and tourism as well as scenicuse from cruiseship and ferry boat traffic.

- 3. Eyak Parcel #1: Eyak River, Eyak Lake and Power Creek.
- 4. Eyak Parcel #2: Nelson Bay, Simpson Bay and Sheep Bay: These provide important habitat and viewshed areas for both natural resources and the people of Cordova. Additional information on these parcels is provided by the City of Cordova.
- 5. #114. Private in-holdings in the Valdez Duck Flats and DNR Port Valdez Crucial Habitat Area: Justification: The Valdez Duck Flats contains prime wetlands and adjacent areas used by the ten species whose populations declined as a result of the spill, by five of the injured species. They provides wildlife, aesthetic, and other services to recreation and tourism. Development of wetlands and immediately adjacent areas could cause additional injury to these species, recreational users including sport fishermen, tourists and tourism businesses. The University of Alaska is the largest landowner; several small lots are privately owned.
- **6. State lands on Naked Island:** These lands provide habitat for species whose populations declined, receive considerable on-shore use from recreation and tourism, and considerable off-shore scenic-use by cruiseships, tourboats and the State ferry. The lands should receive some type of special use classification that protects their habitat and both on- and off-shore scenic viewsheds.

Projects for mic-country recreation and tourism:

- 1.#202 Acquisition of recreational sites on the Kodiak road system: Recreational sites along the road were damaged. This proposals would insure public access to areas that could absorb the displacement of recreational activities from oil-damaged areas. For additional information, see the proposal submitted by the Kodiak State Parks Citizne's Advisory Board
- 2. #208 Land exchange, Shuyak for Kodiak land on road system: Portions of the Shuyak Island coastline were some of the hardest hit by oil following the Exxon Valdez spill. Changes in the patterns of recreational use in the Park resulted from the spill. Acquisition of inholdings from willing
- sellers in the park would restore and replace resources injured by the spill. This project meets the objectives of Option 24 of the restoration framework document. Willing sellers of inholdings within Shuyak State Park need to be identified and the land or conservation easements acquired. For additional information, see the proposal submitted by the Kodiak State Parks Citizne's Advisory Board.
- 3. #162. Public Information and Education: Publish and distribute brochures on injured species and describing ways public can avoid disturbing these species and allowing for their recovery.

Projects for urban recreation and tourism:

1. Natural history interpretive trail in Valdez: There is strong interest in a natural history and interpretive trail and/or boardwalk in Valdez, but inadequate information is available on cost and city support for AWRTA to support this project at this time.

Garbage cleanup and maintenance endowment:

An \$18,000 endowment for garbage cleanup and trail maintenance: Justification: Oil still remains on beaches in the spill afflicted area that poses a scenic eyesore. Removal of garbage from oil spill impacted area beaches and trails is one way to improve their appearance. AWRTA supports an endowment that would provide funding to community youth corps and non-profit volunteer groups for trash cleanup projects of beaches and trails. An approximately 18 million dollar endowment would make \$500,000 available annually available for cleanup and maintenance grants. (A preliminary estimate from the City of Valdez Parks and Recreation Department for maintenance costs of 1000 ft. of trail is: gravel based = \$300, dirt based = \$400, and board walk \$600).

#### 3) Projects AWRTA does not Support:

AWRTA does not support any projects that would place trails, cabins, or other manmade structures in the Chugach National Forest or affected National Parks unless such projects are specifically part of current land management plans. AWRTA is concerned about the relationship between the Restoration Process and existing Chugach Land Management Plan which does not provide for many of the proposed projects. Since some of these projects change rather than restore lost recreation and tourism opportunities, AWRTA believes they should be subject to the full land management planning process and EIS review.

#### 4) Projects Proposed by other Groups that AWRTA Supports:

- 1. \$150 million Endowment for monitoring the Ecosystem: An endowment for continuing research on the ecosystem and species injured by the spill.
- **2. Hatchery Debt Retirement:** AWRTA supports this in principle, but would like to see the details of the proposal before supporting the project.
- 3. #30 Salmon studies including continuing the coded wire tag salmon studies and #7 wild stock

rehabilitation studies.

- 4. Herring studies: hydro-coustic trawl hystological surveys of PWS herring.
- 5. #6 Restoration of Chenega Village.

Thank you for the opportunity to comment.

Sincerely,

Honey H. Lethere Nancy R. Lethcoe

# Alaska Wilderness Recreation and Tourism Association

#### **Board of Directors**

Nancy Lethcoe President Alaskan Wilderness Seiling Safaris

> Carol Kasza Vice President Arctic Treks

Karla Hart Secretary Alaska Rainforest Fours

Don Ford Treasurer National Outdoor Leardership School

Marcy Baker Alaska Mountaineering & Hiking

> **Bob Dittrick** Wilderness Birding Adventures

Kirk Hoessle Alaska Wildlands Adventures

**Bob Jacobs** St. Elias Alpine Guides

> Karen Jettmar **F**quinox

> Steve Ranney Fishing & Flying

Stan Stephens Stan Stephens Charters

Eruk Williamson Fruk's Wilderness Hoat Trips

Exxon Valdez Trustee Counc May 12, 1993

Exxon Valdez Restoration Office 645 G St.

Anchorage, AK 99501

MATILDA. BAY

EXXON VALDEZ OIL SPILOTIY 940520 TRUSTEE COUNCIL ADMINISTRATIVE RECORD

Re: Exxon Valdez Oil Spill 1994 Work Plan

Dear Trustees:

The Alaska Wilderness Recreation and Tourism Association appreciates the opportunity to present our preliminary comments on possible projects for the 1994 Work Plan. We represent over 300 businesses and individuals statewide. Over 100 of them operate in the Oil Spill Impacted Area.

#### Items commented on at this time include:

- 1) Background on the Recreation and Tourism
- 2) High Priority Recreation and Tourism Projects
- 3) Projects AWRTA does not Support
- 4) Projects proposed by other groups that AWRTA supports

## Background on Recreational Users and Tourism Industry:

AWRTA is concerned that inadequate attention is being paid to the different groups within recreational users and the tourism industry: backcountry recreation and tourism which depend on wilderness-quality areas free from the signs of man's handiwork; mid-country areas around urban centers where developed trails, campsites, etc. are appropriate, and urban-style recreation and tourism where museums, nature trails, visitor information centers, sport fishing docks, and wildlife viewing areas are appropriate. The development of facilities such as cabins, fuel docks, marinas in backcountry areas does not restore the losses sustained by backcountry recreation and tourism users anymore than convertng urban areas into wilderness zones would help urban areas to recover their damages. Existing recreation and tourism services already damaged by the spill will be displaced again.

The tourism industry is composed of many segments: low impact wilderness guides, tour boats and cruise ships, sport fishing charters and hunting guides, B&Bs, hotels, and gift shops. Because of their use of the shoreline, wilderness

	2. Timber and viewshed resources on Chugach Alaska Corporation lands at the south end of Knight Island. Chugach Alaska Corporation plans to begin timber operations on these lands as soon as it completes its Montague Island projects. The south end of Knight Island
·-	

- 4) Projects Proposed by other Groups that AWRTA Supports:
- 1. \$150 million Endowment for monitoring the Ecosystem: An endowment for continuing research on the ecosystem and species injured by the spill.
- 2. Hatchery Debt Retirement: AWRTA supports this in principle, but would like to see the details of the proposal before supporting the project.
- 3. #30 Salmon studies including continuing the coded wire tag salmon studies and #7 wild stock

rehabilitation studies.

- 4. Herring studies: hydro-coustic trawl hystological surveys of PWS herring.
- 5. #6 Restoration of Chenega Village.

Thank you for the opportunity to comment.

Sincerely,

Honey H. Lethere Nancy R. Lethcoc Projects for urban recreation and tourism:

1. Natural history interpretive trail in Valdez: There is strong interest in a natural history and interpretive trail and/or boardwalk in Valdez, but inadequate information is available on cost and city support for AWRTA to support this project at this time.

Garbage cleanup and maintenance endowment:

An \$18,000 endowment for garbage cleanup and trail maintenance: Justification: Oil still remains on beaches in the spill afflicted area that poses a scenic eyesore. Removal of garbage from oil spill impacted area beaches and trails is one way to improve their appearance. AWRTA supports an endowment that would provide funding to community youth corps and non-profit volunteer groups for trash cleanup projects of beaches and trails. An approximately 18 million dollar endowment would make \$500,000 available annually available for cleanup and maintenance grants. (A preliminary estimate from the City of Valdez Parks and Recreation Department for maintenance costs of 1000 ft. of trail is: gravel based = \$300, dirt based = \$400, and board walk \$600).

#### 3) Projects AWRTA does not Support:

AWRTA does not support any projects that would place trails, cabins, or other manmade structures in the Chugach National Forest or affected National Parks unless such projects are specifically part of current land management plans. AWRTA is concerned about the relationship between the Restoration Process and existing Chugach Land Management Plan which does not provide for many of the proposed projects. Since some of these projects change rather than restore lost recreation and tourism opportunities, AWRTA believes they should be subject to the full land management planning process and EIS review.

#### 4) Projects Proposed by other Groups that AWRTA Supports:

- 1. \$150 million Endowment for monitoring the Ecosystem: An endowment for continuing research on the coosystem and species injured by the spill.
- 2. Hatchery Debt Retirement: AWRTA supports this in principle, but would like to see the details of the proposal before supporting the project.
- 3. #30 Salmon studies including continuing the coded wire tag salmon studies and #7 wild stock



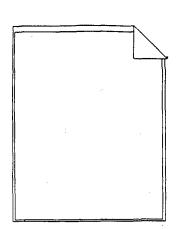
EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501

ARMAIL DECEIVED

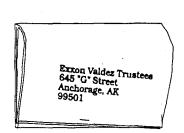
OCT 0 2 1995

EXXON FALUEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD 0055940517 DEGEIVED

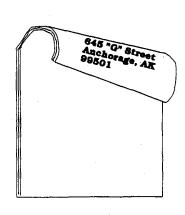
ENTON COLUMN COL SPILL THUSTEL COUNCIL



Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



Fold This Page Over Your Comment Sheets....



Attach Correct Postage

Resources: Summary of Results of Injury Assessment Studies Done After the Exxon Valdez Oil Spill

Resource	Description of Injury			Status of Recovery in December, 1992		Geographic Extent of Injury (a)				Comments/Discussion
	Oil Spill Mortality (total mortality estimate)(b)	Decline in Population after the spill	Evidence of Sublethal or Chronic Effects	Current Population Status	Evidence of Continuing Sublethal or Chronic Effects	PWS	Kenai	Kodiak	Alaska Penin.	

#### YARINE MAMMALS

Harbor Seals (c)	YES (200)	YES	YES	POSSIBLY STABLE, BUT NOT RECOVERING (a)	UNKNOWN	YES	YES (d)	UNKNOWN	<b>пи</b> киоми	Many seals were directly ofled . There was a measurable difference in populations between oiled and unoiled areas in PWS in 1989 and 1990.  Population was declining prior to the spill and no recovery evident in 1992. Oil residues found in seal bile were 5 to 6 times higher in oiled areas than unoiled areas in 1990.
Humpback Whales	NO	NO	NO	(e)	(e)	(e)	(e)	(e)	(e)	Other than fewer animals being observed in Knight Island Passage in summer 1989, which did not persist in 1990, the oil spill did not have a measurable impact on the north Pacific population of humpback whales.
Killer Whales	YES (13)	YES	UNKNOWN	RECOVERING	Пикиоми	YES	UNKNOWN	UNKNOWN	UNKNOWN	13 Adult whales of the 36 in AB pod are missing and presumed dead. The AB pod has grown by 2 whales since 1990. Circumstantial evidence links whale disappearance to oiling.
Sea Lions (c)	UNKNOWN	UNKNOWN	NO	CONTINUING DECLINE	(e)	(e)	(e)	(e)	(e)	Several sea lions were observed with oiled pelts and oil residues were found in some tissues. It was not possible to determine population effects or cause of death of carcasses recovered. Sea lion populations were declining prior to the oil spill.

<sup>(</sup>a) There may have been an unequal distribution of injury within each region;

<sup>(</sup>b) Adjusted for carcasses not found, not reported, scavenged, or otherwise lost;

<sup>(</sup>c) Population may have been declining prior to the spill;

<sup>(</sup>d) Based on recovery of dead animals from this region of the spill zone;

<sup>(</sup>e) If no injury was detected or known, no assessment of recovery could be made;

<sup>(</sup>f) Total body count, not adjusted for carcasses not found.

Resource	Desc	cription of	Injury	,	Status of Recovery in December, 1992		ographi Injui	c Exter y (a)	nt of	Comments/Discussion			
	Oil Spill Mortality (total mortality estimate)(b)	Decline in Population after the spill	Evidence of Sublethal or Chronic Effects	Current Population Status	Evidence of Continuing Sublethal or Chronic Effects	₽₩S	Kenai	Kodiak	Alaska Penin.				
Sea Otters	YES (3,500 TO 5,000)	YES	YES	STABLE, BUT NOT RECOVERING	YES, POSSIBLY	YES	YES	YES (d)	YES (d)	Post-spill surveys showed measurable difference in populations and survival between oiled and unoiled areas in 1989, 1990 and 1991. Survey data have not established a significant recovery. Prime-age animals were still found on beaches in 1989, 1990 and 1991. Carcasses of sea otters feed in the lower intertidal and subtidal areas and may still be exposed to hydrocarbons in the environment.			
TERRESTRIAL	BRRESTRIAL MANNALS												
Black Bear	NO	UNKNOWN	UNKNOWN	(e)	(e)	(e)	(e)	(e)	(e)	No field studies were done.			
Brown Bear	NO	NO	ОИ	(e)	(e)	(e)	(e)	(e)	(e)	Hydrocarbon exposure was documented on Alaska Peninsula in 1989 including high hydrocarbon levels in the bile of one dead cub. Brown bear feed in the intertidal zone and may still be exposed to hydrocarbons in the environment.			
River Otters	YES (NUMBER UNKNOWN)	UNKNOWN	YES	имкиоми	YES	YES	UNKNOWN	пикиоми	UNKNOWN	Exposure to hydrocarbons and sub-lethal effects were determined, but no effects were established on population. Sub-lethal indicators of possible oil exposure remained in 1991. River otters feed in the intertidal and shallow subtidal areas and may be still be exposed to hydrocarbons in the environment.			
Sitka Black- tailed Deer	NO	NO	NO	(e)	(e)	(e)	(e)	(e)	(e)	Elevated hydrocarbons were found in tissues in some deer in 1989.			

<sup>(</sup>a) There may have been an unequal distribution of injury within each region;

<sup>(</sup>b) Adjusted for carcasses not found, not reported, scavenged, or otherwise lost;

<sup>(</sup>c) Population may have been declining prior to the spill;

<sup>(</sup>d) Based on recovery of dead animals from this region of the spill zone;

<sup>(</sup>e) If no injury was detected or known, no assessment of recovery could be made;

<sup>(</sup>f) Total body count, not adjusted for carcasses not found.

Resource	Description of Injury			Status of Recovery in December, 1992		Ged		c Exten ry (a)	t of	Comments/Discussion
	Oil Spill Mortality (total mortality estimate)(b)	Decline in Population after the spill	Evidence of Sublethal or Chronic Effects	Current Population Status	Evidence of Continuing Sublethal or Chronic Effects	PWS	Kenai	Kodiak	Alaska Penin.	
BIRDS										
Bald Eagles	YES (614-902)	YES	YES	RECOVERING	UNKNOWN	YES	YES	YES (d)	YES (d.)	Productivity in PWS was disrupted in 1989, but returned to normal in 1990. Exposure to hydrocarbons and some sub-lethal effects were found in 1989 and 1990, but no continuing effects were observed on populations.
Black-legged Kittiwakes	YES (NUMBER UNKNOWN)	NO	NO	no change	NO	YES	YES (d)	YES (d)	YES (d)	Total reproductive success in oiled and unoiled areas of PWS has declined since 1989. Hydrocarbon contaminated tissues were detected in 1989. Hydrocarbon contaminated stomach contents were detected in 1989 and 1990. This species is known for great natural variation and reproductive failure may be unrelated to the oil spill.
Black Oyster- catchers	YES (129 ADULTS; UNKNOWN FOR CHICKS (f)	YES	YES	RECOVERING	YES	YES	YES (d)	YES (d)	YES (d)	Differences in egg size between oiled and unoiled areas were found in 1989. Exposure to hydrocarbons and some sublethal effects were determined. Populations declined more in oiled areas than unoiled areas in post-spill surveys in 1989, 1990 and 1991. Black oystercatchers feed in the intertidal areas and may be still be exposed to hydrocarbons in the environment.
Common Murres	YES (175,000 to 300,000)	YES	YES	DEGREE OF RECOVERY VARIES IN COLONY	YES	NO	YES	Y <b>E</b> S	YES	Measurable impacts on populations were recorded in 1989, 1990 and 1991. Breeding is still inhibited in some colonies in the Gulf of Alaska.
Glaucous- winged gulls	YES (NUMBER UNKNOWN)	NOT DETECTED	NO	no change	NO	YES (d)	YES (d)	YES (d)	YES (d)	While dead birds were recovered in 1989, there is no evidence of a population level impact when compared to historic (1972, 1973) population levels.

<sup>(</sup>a) There may have been an unequal distribution of injury within each region;

<sup>(</sup>b) Adjusted for carcasses not found, not reported, scavenged, or otherwise lost;

<sup>(</sup>c) Population may have been declining prior to the spill;

<sup>(</sup>d) Based on recovery of dead animals from this region of the spill zone;

<sup>(</sup>e) If no injury was detected or known, no assessment of recovery could be made;

<sup>(</sup>f) Total body count, not adjusted for carcasses not found.

Resource	Desc	cription of	Injury	1	Status of Recovery in December, 1992			c Exter ry (a)	nt of	Comments/Discussion
	Oil Spill Mortality (total mortality estimate)(b)	Decline in Population after the spill	Evidence of Sublethal or Chronic Effects	Current Population Status	Evidence of Continuing Sublethal or Chronic Effects	PWS	Kenai	Kodiak	Alaska Penin.	
Harlequin Ducks	YES (423)	YES	YES	STABLE OR CONTINUING DECLINE	YES	YES	YES (d)	YES (d)	YES (d)	Post-spill samples showed hydrocarbon contamination and poor body conditions. Surveys in 1990-1992 indicated population declines and near total reproductive failure. Harlequin ducks feed in the intertidal and shallow subtidal areas and may still be exposed to hydrocarbons in the environment.
Marbled Murrelets (c)	YES (8,000 TO 12,000)	YES	UNKNOWN	STABLE OR CONTINUING DECLINE	UNKNOWN	YES	YES (d)	YES (d)	YES (d)	Measurable population effects on were recorded in 1989, 1990 and 1991. Marbled murrelet populations were declining prior to the spill. Hydrocarbon contamination was found in livers of adult birds.
Peale's Peregrine Falcons	UNKNOWN	UNKNOWN	NO	(e)	(e)	(e)	(e)	(e)	(e)	When compared to 1985 surveys a reduction in population and lower than expected productivity was measured in 1989 in the PWS. Cause of these changes are unknown.
Pigeon Guillemots (c)	YES (1,500 TO 3,000)	YES	NO	STABLE OR CONTINUING DECLINE	UNKNOWN	YES	YES (d)	YES (d)	YES (d)	Pigeon guillemot populations were declining prior to the spill. Hydrocarbon contamination was found in birds and, externally, on eggs.
Storm Petrels	YES (NUMBER UNKNOWN)	NO	AWAITING RESULTS	NO CHANGE	UNKNOWN	YES (d)	YES (d)	YES (d)	YES (d)	Pew carcasses were recovered in 1989 although petrels ingested oil and transferred oil to their eggs. Reproduction was normal in 1989.
Other Seabirds	YES (375,000- 435,000)	VARIES BY SPECIES	UNKNOWN	VARIES BY SPECIES	UNKNOWN	YES (d)	YES (d)	YES (d)	YES (d)	Seabird recovery has not been studied. Species collected dead in 1989 include common, yellowbilled, pacific, red-throated loon; red-necked and horned grebe; northern fulmar; sooty and short-tailed shearwater; double-crested, pelagic, and red-faced cormorant; herring and mew gull; arctic and Aleutian tern; Kittlitz's and ancient murrelet, Cassin's, least, parakeet, and rhinoceros auklet; and horned and tufted puffin.

<sup>(</sup>a) There may have been an unequal distribution of injury within each region;

<sup>(</sup>b) Adjusted for carcasses not found, not reported, scavenged, or otherwise lost;

<sup>(</sup>c) Population may have been declining prior to the spill;

<sup>(</sup>d) Based on recovery of dead animals from this region of the spill zone;

<sup>(</sup>e) If no injury was detected or known, no assessment of recovery could be made;

<sup>(</sup>f) Total body count, not adjusted for carcasses not found.

Resource	Desc	cription of	Injury	Status of Recovery in December, 1992		Ged		c Exten ry (a)	t of	Comments/Discussion
	Oil Spill Mortality (total mortality estimate)(b)	Decline in Population after the spill	Evidence of Sublethal or Chronic Effects	Current Population Status	Evidence of Continuing Sublethal or Chronic Effects	PWS	Kenai	Kodiak	Alaska Penin.	
Other Sea Ducks	YES (875) (b)	NO	UNKNOWN	инкиоми	UNKNOWN	YES	YES (d)	YES (d)	YES (d)	Species collected dead in 1989 include Stellar's, king and common eider; white-winged, surf and black scoter; oldsquaw; bufflehead; common and Barrow's goldeneye; and common and red-breasted merganser. Sea ducks tend to feed in the intertidal and shallow subtidal areas which were most heavily impacted by oil.
Other Shorebirds	YES (NUMBER UNKNOWN)	UNKNOWN	UNKNOWN	unknown	UNKNOWN	YES	YES (d)	YES (d)	YES (d)	Species collected dead in 1989 include golden plover; lesser yellowlegs; semipalmated, western, least and Baird's sandpiper; surfbird; short-billed dowitcher; common snipe; red and red-necked phalarope.
Other Birds	YES (NUMBER UNKNOWN)	пикиоми	nnknomn	пикиоми	UNKNOWN	YES (d)	YES (d)	YES (d)	YES (d)	Species collected dead in 1989 include emperor and Canada goose; brant; mallard; northern pintail; green-winged teal; greater and lesser scaup; ruddy duck; great blue heron; long-tailed jaeger; willow ptarmigan; great-horned owl; Stellar's jay; magpie; common raven; northwestern crow; robin; varied and hermit thrush; yellow warbler; pine grosbeak; savannah and golden-crowned sparrow; white-winged crossbill.
<b>71</b> 5H										
Cutthroat Trout	YES, SEE COMMENTS	POSSIBLY	YES	STABLE, BUT NOT RECOVERING	UNKNOWN	YES	UNKNOWN	UNKNOWN	UNKNOWN	Differences in survival and growth between anadromous adult populations in the oiled and unciled areas persisted in 1991 despite the decrease in exposure indicators. This could be due to continuing injury to the food base.
Dolly Varden	YES, SEE COMMENTS	POSSIBLY	YES	STABLE, BUT NOT RECOVERING	UNKNOWN	YES	UNKNOWN	UNKNOWN	UNKNOWN	Differences in survival between anadromous adult populations in the oiled and unoiled areas persisted in 1991 despite the decrease in exposure indicators. This could be due to continuing injury to the food base.

<sup>(</sup>a) There may have been an unequal distribution of injury within each region;

<sup>(</sup>b) Adjusted for carcasses not found, not reported, scavenged, or otherwise lost;

<sup>(</sup>c) Population may have been declining prior to the spill;

<sup>(</sup>d) Based on recovery of dead animals from this region of the spill zone;

<sup>(</sup>e) If no injury was detected or known, no assessment of recovery could be made;

<sup>(</sup>f) Total body count, not adjusted for carcasses not found.

Resource	Desc	cription of	Injury	Į.	Status of Recovery in December, 1992		ographi Injui	c Exter ry (a)	nt of	Comments/Discussion
	Oil Spill Mortality (total mortality estimate)(b)	Decline in Population after the spill	Evidence of Sublethal or Chronic Effects	Current Population Status	Evidence of Continuing Sublethal or Chronic Effects	PWS	Kenai	Kodiak	Alaska Penin.	
Pacific Herring	YES, TO EGGS AND LARVAE	UNKNOWN	YES	UNKNOWN	NO	YES	UNKNOWN	UNKNOWN	UNKNOWN	Measurable difference in egg counts between oiled and unoiled areas were found in 1989 and 1990. Lethal and sublethal effects on eggs and larvae were evident in 1989 and to a lesser extent in 1990; in 1991 there were no differences between oiled and unoiled areas. It is possible that the 1989 year class was injured and could result in reduced recruitment to the fishery.
Pink Salmon (Wild) (c)	YES, TO EGGS	POSSIBLY	YES	SEE COMMENTS	YES	YES	UNKNOWN	UNKNOWN	UNKNOWN	There was initial egg mortalituy in 1989. Egg mortality continued to be high in 1991, possibly due to genetic damage to spawners. Abnormal fry were observed in 1989. Reduced growth of juvenile. was found in the marine environment, which can be correlated with reduced survival.
Rockfish	YES (20) (f)	UNKNOWN	YES	UNKNOWN	UNKNOWN	YES	YES	UNKNOWN	UNKNOWN	Few dead fish were found in 1989 in condition to be analyzed. Exposure to hydrocarbons with some sublethal effects were determined in those fish, but no effects established on the population. Closure to salmon fisheries increased fishing pressures on rockfish which may be impacting population.
Sockeye Salmon	инкиоми	YES	YES	SEE COMMENTS	YES	пикиоми	YES	YES	NO	Smolt survival continues to be poor in the Red Lake and Kenai River systems due to overescapements in Red Lake in 1989, and in the Kenai River in 1987, 1988, 1989. As a result, future adult returns are expected to be low in 1994 and successive years. Trophic structures of Kenai and Skilak Lakes have been altered by overescapement.
SHELLFISH										
Clam	YES (NUMBER UNKNOWN)	пикиоми	POSSIBLY, FINAL ANALYSES PENDING	UNKNOWN	UNKNOWN	YES	YES	YES	YES	Native littleneck and butter clams were impacted by both oiling and clean-up, particularly high pressure, hot water washing. Littleneck clams transplanted to oiled areas in 1990 grew significantly less than those transplanted to unoiled sites. Reduced growth recorded at oiled sites in 1989 but not 1991.

<sup>(</sup>a) There may have been an unequal distribution of injury within each region;

<sup>(</sup>b) Adjusted for carcasses not found, not reported, scavenged, or otherwise lost;

<sup>(</sup>c) Population may have been declining prior to the spill;

<sup>(</sup>d) Based on recovery of dead animals from this region of the spill zone;

<sup>(</sup>e) If no injury was detected or known, no assessment of recovery could be made;

<sup>(</sup>f) Total body count, not adjusted for carcasses not found.

Resource	Description of Injury		Status of Recovery in December, 1992		Geographic Extent of Injury (a)				Comments/Discussion	
	Oil Spill Mortality (total mortality estimate)(b)	Decline in Population after the spill	Evidence of Sublethal or Chronic Effects	Current Population Status	Evidence of Continuing Sublethal or Chronic Effects	PWS	Kenai	Kodiak	Alaska Penin.	
Crab (Dungeness)	UNKNOWN	UNKNOWN	UNKNOWN	(e)	(e)	(e)	(e)	(e)	(e)	Crabs collected from oil areas were not found to have accumulated petroleum hydrocarbons.
Oyster	UNKNOWN	UNKNOWN	UNKNOWN	(e)	(e)	(e)	(e)	(e)	(e)	Although studies were initiated in 1989, they were not completed because they were determined to be of limited value.
Sea Urchin	UNKNOWN	UNKNOWN	UNKNOWN	(e)	(e)	(e)	(e)	(e)	(e)	Studies limited to laboratory toxicity studies.
Shrimp	UNKNOWN	UNKNOWN	МО	(e)	(e)	(e)	(e)	(e)	(e)	No conclusive evidence presented for injury linked to oil spill.
INTERTIDAL/S	UBTIDAL COM	MUNITIES								
Intertidal Organisms/ Communities	YES	YES	YES	VARIABLE BY SPECIES, SEE COMMENTS	YES	YES	YES	YES	YES	Measurable impacts on populations of plants and animals were determined. The lower intertidal and, to some extent, the mid intertidal is recovering. Some species (Fucus) in the upper intertidal zone have not recovered, and oil may persist in and mussel beds.
Subtidal Communities	YES	YES	YES	VARIABLE BY SPECIES, SEE COMMENTS	YES	YES	UNKNOWN	UNKNOWN	UNKNOWN	Measurable impacts on population of plants and animals were determined in 1989. Eel grass and some species of algae appear to be recovering. Amphipods in eel grass beds recovered to pre-spill densities in 1991. Leather stars and helmet crabs show little sign of recovery through 1991.

<sup>(</sup>a) There may have been an unequal distribution of injury within each region;

<sup>(</sup>b) Adjusted for carcasses not found, not reported, scavenged, or otherwise lost;

<sup>(</sup>c) Population may have been declining prior to the spill;

<sup>(</sup>d) Based on recovery of dead animals from this region of the spill zone;

<sup>(</sup>a) If no injury was detected or known, no assessment of recovery could be made;

<sup>(</sup>f) Total body count, not adjusted for carcasses not found.

Service	Description of Injury	Status of Recovery in December, 1992	Geographic Ext	ent of	Injury	(a)	48	
•			PWS	Kenai	Kodiak	Aleske Ponin.	Comments/Discussion	
Passive Use	in 1991, over 90% of those surveyed (nation-wide) said they were aware of the Exxon Valdez oil spill. People report that values have been lost; their feelings about the spill area have changed. There is a wide-spread feeling that something has been lost.	Recovery status is unknown.	YES	YES	YES	YES	Over 50% of those surveyed believed that the spill was the largest environmental accident caused by humans anywhere in the world. The median household willingness to pay for future prevention wa \$31. Multiplying this by the number of U.S. household results in a damage estimate of \$2.8 billion.	
Recreation (e.g., hunting, fishing, camping, kayaking, sailboating, motorboating, environmental education)	The nature and extent of injury varied by user group and by area.  About a quarter of key informants interviewed reported no change in their recreation experience, but others reported avoidance of the spill area, reduced wildlife sightings, residual oil, and more people.  Overall, recreation use declined significantly in 1989. Between 1989 and 1990 a decline in sport fishing (number of anglers, fishing trips and fishing days) were recorded for PWS, Cook Inlet and the Kenai Peninsula. In 1992 an emergency order restricting cutthroat trout fishing was issued for western PWS due to low adult returns. Sport hunting of harlequin duck was affected by restrictions imposed in 1991 in response to damage assessment studies.	Declines in recreation activities reported in 1989 appear to be recovering for some user groups, but the degree of recovery is unknown.  EVOS related sockeye overescapement in the Kenal River and Red Lake system is anticipated to result in low adult returns in 1994 and 1995. These over-escapements may result in sport fishing closures or harvest restrictions during these and perhaps in subsequent years.  The 1992 sport fishing closure for cutthroat trout is expected to continue at least through 1993.  Harvest restrictions are expected to continue for harlequin duck through 1993.	YES	YES	YES	YES	Survey respondents also reported changes in their perception of recreation opportunity in terms of increased vulnerability to future oil spills, erosion of wilderness, a sense of permanent change, concern about long-term ecological effects, and, in some, a sense of optimism.	

<sup>(</sup>a) There may have been an unequal distribution of injury within each region, see map for location of regions.

Service	Description of Injury	Status of Recovery in December, 1992	Geographic Ext	ent of	Injury	(a)	Comments/Discussion
			PWS	Kenai	Kodiak	Alaska Penin,	
Commercial Fishing	During 1989, emergency commercial fishery closures were ordered in PWS, Cook Inlet, Kodiak and the Alaska Peninsula. This affected salmon, herring, crab, shrimp, rockfish and sablefish. The 1989 closures resulted in sockeye overescapement in the Kenai River and in the Red Lake system (Kodiak Island).  In 1990 a portion of PWS was closed to shrimp fishing.	oil spill-related commercial closures in effect. Management actions to try to compensate for the spill are still in effect.  EVOS related sockeye over-	YES	YES	YES	YES	Injuries and recovery status of rockfish, pink salmon, shellfish and herring are uncertain. Therefore, future impacts on these fisheries is unknown.
Commercial Fourism	businesses surveyed felt their	By 1990, 12% of the tourism businesses surveyed felt their businesses had been significantly affected by the oil spill.	YES	YES	YES	YES	

Service	Description of Injury	Status of Recovery in December, 1992	Geographic Ext	ent of	Injury	(a)	
			PWS	Kenal	Kodlak	Alaska Penin.	Comments/Discussion
Subsistence	Subsistence harvests of fish and wildlife in 10 of 15 villages surveyed declined from 4 - 78% in 1989 when compared to pre-spill levels. At least 4 of the 10 villages showed continued lower than average levels of use in the period 1990-1991; this decline is particularly noticeable in the Prince William Sound villages of Chenega and Tatitlek.  In 1989-1991, chemical analysis indicated that most resources tested, including fish, marine mammals, deer, and ducks, were safe to eat. In 1989-1991, health advisories were issued indicating that shellfish from oiled beaches should not be eaten.	subsistence food sources is dangerous to their health. In addition, village residents	YES	YES	YES	NO	For detailed information on village subsistence use setable _, page

### Summary of Results of Injury Assessment Studies Done After the Exxon Valdez Oil Spill

Other Natural Resources and Archaeology: Summary of Results of Injury Assessment Studies Done After the Exxon Valdez Oil Spill (b)

Resource	Description of Injury	Status of Recovery in December, 1992	Geographic	Extent	of Injur	y (a)	Comments/Discussion
			PWS	Kenal	Kodlak	Alaska Penin.	
Air	Air quality standards for aromatic hydrocarbons were exceeded in portions of PWS. Health and safety standards for permissible exposure levels were exceeded up to 400 times.	Recovered	YES	NO	NO	NO	Impacts diminished rapidly as oil weathered and lighter factions evaporated.
sediments	Oil coated beaches and became buried in beach sediments. Oil laden sediments were transported off beaches and deposited on subtidal marine sediments.	Patches of oil residue remain intertidally on rocks and beaches and buried beneath the surface at other beach locations.  Oil remains in some subtidal marine sediments and has spread to depths greater than 20 meters.	YES	YES	YES	YES	Unweathered buried oil will persist for many years in protected low-energy sites.
Water	State of Alaska water quality standards may have been exceeded in portions of PWS. Federal and State oil discharge standards of no visible sheen were exceeded.	Recovered	YES	YES	YES	YES	Impacts diminished as oil weathered and lighter fractions evaporated.
Archaeological sites/artifacts	Currently, 24 sites are known to have been adversely affected by oiling, clean-up activities, or looting and vandalism linked to the oil spill. 113 sites are estimated to have been similarly affected. Injuries attributed to looting and vandalism (linked to the oil spill) are still occurring.	Archaeological sites and artifacts cannot recover; they are finite non-renewable resources.	YES	YES	YES	YES	
Designated Wilderness Areas	Many miles of Federal and State Wilderness and Wilderness Study Area coastlines were affected by oil. Some oil remains buried in the sediments of these areas.	Oil has degraded in many areas but remains in others. Until the remaining oil degrades, injury to Wilderness areas will continue.	YES	YES	YES	YES	

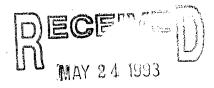
<sup>(</sup>a) There may have been an unequal distribution of injury within each region.

<sup>(</sup>b) This page has not yet been reviewed by the Chief Scientist.

Rupe & Gen Andrews 9416 Laug Run Drive Juneau, Alaskir 99801



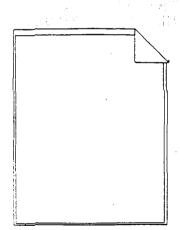
EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501



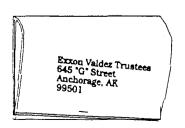
EXX. AFTERS OF SHIFT

RECEIVED

EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD



Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



Fold This Page Over Your Comment Sheets....



Attach Correct Postage

Name: Tupe ludreus
Phone: 907-789-7477

7	RESOURCE or SERVICE	RESTORATION OPTION  19 14 10 00 00 00 00 00 00 00 00 00 00 00 00	POTENTIAL PROJECTS	RI P W S	EGI K E N	ON K O D	14. (2021). (45.	EST DURATION (YEARS)	1 9 9	1 1 9 9	1 1 9 9 9 9	1 9 9	1 9 9	2 1 0 0 0 1 1	De Not Fund
1	Archaeology	Acquire Archaeological Artifacts	Archaeological Specimens Collection, University of Alaska Museum	X	Х	X	\$41	М						T	74
2	<u> </u>	Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design	×			\$300	1	1						×
3		Habitat Protection and Acquisition	Archaeological Site Acquisition	×	Х	х	\$200	М	T				1 1		X
4		Intensified Management	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency	×	Х	х	\$525	М							X
5		Intensified Management	Vandalized Cultural ResourcesInventory, Evaluation, Interpretation	×	Х	х	\$400	М	T		1			1	X
6		Option Not Identified	Restoration of Chenega Village Site	×			\$75	1							X
7		Option Not Idientified	Site-specific Archaeological Restoration - Interagency	×	X	Х	\$300	93 - M			1				X
8		Public Information	Passports in Time-Cultural Resource Patterns in PWS	×			\$230	M				1			×
9		Public Information	Heritage Information Replacement	×	Х	х	\$200	М				7			V
10		Public Information	PWS Landmarks-Evaluation and Interpretation	×			\$400	М							X
11.		Public Information	Public Education and Interpretation of Archaeological Resource	×	X	Х	\$400	М							<b>4</b>
12		Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites	X	X	х	\$225	М				1.			X
13		Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency	X	Х	Х	\$150	М							X
14		Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-Interagency	X	X	x	\$210	М		ŀ		1	1 1		X
15	'	Site Stewardship Program	Archaeological Site Stewardship Program	×	X	х	\$114	М		1					X
16		Visitor Center	Chugach National Forest Heritage Interpretive Center, Design	×			\$1,200	1							X
-							· 								
17	Bald Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats	×	Х	х	\$262	М			- 1		· .		$ \mathbf{x} $
18		Recovery Monitoring	Bald Eagle Productivity Survey and Catalog	x	X	х	\$10	М		İ		1.	i i		X
19		Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles	X	Х	х	\$200	М		<u> </u>					X
20	Black Oystercatcher	Recovery Monitoring	Black Oystercatcher Interaction with Intertidal Communities	x	X	x	\$108	93 - M	V		-				
21	THE SHALL SH	Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS	X	1	11	\$125	M	女	$\neg \vdash$	$\top$			1	

Name: Rupe andrews
Phone: 907-789-7422

	RESOURCE or SERVICE	RESTORATION ORTION  SUBOPTION	POTENTIAL PROJECTS 4	P P S S	GIC K E N	N K		ESTA DURATION (YEARS)	1 9 9 4	1 9 9 5	1 1 9 9 9 9	1 9 9	1 9 9	2 0 0 0	Do Not Fund
22	Black Oystercatcher	Restoration Monitoring										-			
											-   -		•		
23	Commercial Fishing	Habitat Protection and Acquisition	Weir And Conservation Land Acquisition	х	x	X	\$1,100	М				1			X
24		Intensify Management	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resources	X	x	X	\$385	М	Î		İ				K
25		Intensify Management	Fishery Industrial Technology Center	х	х	X	\$3,500	1							X
26		Intensify Management	Model for Capacity of Salmon Production for the Susitna Drainage		x		\$150	М				T			1/
27		Intensify Management	Susitna River Sockeye Salmon Production Evaluation		X		\$300	М			j				14
28		Monitoring	Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment	X	x	X	\$200	М							X
29		Option Not loentified	Payoff Debt of Valdez Fisheries Development Association	Х			\$5,000	1			_				X
30		Recovery Monitoring	Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Cost Recovery	Х			\$868	М			Ī				X
31		Recovery Monitoring	Wild Fish Stock Information Assessment	X	X	X	\$50	М			Ì	[.			
32		Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island		<u> </u>	X	\$45	М	.		Ì				X
33.	·	Replace Harvest Opportunities	Montague Island Chum Salmon Restoration	Х			\$80	М							X
34	V	Replace Harvest Opportunities	Paint River Fish Ladder Salmon Stocking Program		Х		\$50	M							X
35		Replace Harvest Opportunities	Red Lake Mitigation			X	\$191	М							X
													].	Ì	
36	Common Murre	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity	X	х	X	\$280	М			1				1
37		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement	X	X	X	\$51	93 - M							X
38		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study	Х	x	X	\$73	М		7		1			V
39	No. 40 - 200 at	Recovery Monitoring	Common Murre Population Monitoring OUT	Х	х	X	\$191	M							Q
40		Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill	X	x	Х	\$40	М					.		文
41		Remove Introduced Species	Removal of Introduced Predators from Bird Colonies OUT	-			\$460	М				$\top$	$\sqcap$		W

Name: Like (ludriws
Phone: 907-789-7422

	RESOURCE or SERVICE	RESTORATION OPTION or SUBOPTION	POTENTIAL PROJECTS	RE	GIOI K K E O		EST. DURATION (YEARS)	1 1	1 9 9	1 9 9	1 9 9	1 2 9 0 9 0 9 0	Do Not Fu
42	Common Murre	Restoration Monitoring			<u> </u>	e)K	M	+	+			-	ă 
"		restoration mornioring					101			}	-		
1							•	1				1	
					.  -···				1	1			
									}				
43	Cutthroat/Dolly	Intensify Management	Cutthroat Trout and Dolly Varden Habitat Restoration	X		\$200	M		1				
44		Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden	X	$\neg$	\$285	M	-	-		+		13
45		Option Not Identified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	X		\$35	М		·	1			X
46		Option Not Identified	Cutthroat Trout and Dolly Varden Hatchery	Х		\$950	м	+		1	1	+	
47		Restoration Monitoring		1		1 1	М			1		1	X
									1	1			
				li	ŀ				-				
				1	1	-		-		1			
		,											
48	General	Administration	Oil Spill Restoration Support Service and Facilities	X	x x	\$600	1	-					
49		Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS	х		\$200	М						K
50		Option Not Identified	Hazardous Material Collection Facility	X	ХХ	\$100	1	T					X
51		Option Not Identified	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model	x	x x	\$488	М			1		$\top$	X
52		Public Information	Public Broadcasting System Program on Oil Spill	X	хх	\$70	M						×
53		Public Information	Publish and Distribute Brochures on Injured Species	Х	хх	\$90	М		1				
54		Public Information	PWS Brochures	X		\$65	М		'	1			
55		Public Information	PWS Implementation of Interpretive Plan	X		\$150	М	$\top$				$\top$	X
56		Public Information	PWS Large Format Photographic Book	x		\$100	М			1			X
57		Public Information	PWS Scenic Byway Nomination and Interpretive Plan	x		\$70	М						X
58		Public Information	PWS Video Programs	x		\$100	М		7	1			X
59		Public Information	Science of the Sound- Education Program	x		\$53	M						上人
				-									
								-					
									1				

Name:	 	
Phone:		

	RESOURCE	RESTORATION OPTIONS  OPTION  SUBJECTION	POTENTIAL PROJECTS  H. Control of the Control of th	P w s	GIC K E N	2000	EST. COST/YA SK	EST T DURATION	1 9 9	1 9 9 5	1 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 1 9 9 9 9 7 B	1 9 9	2 2 0 0 0 0 0 1	Do Not Fund
60	1	Cooperative Program-Fishermen						Side Salternational Co							
61	****	Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	X			\$39	M			1		*	1	K
62		Option Not Identified	Subsistence Harvest Assistance	x			\$23	М					-	1	K
63		Option Not Identified	Habitat Use and Behavior of Harbor Seals in PWS	х			\$165	93 - M				$\top$			Z
64	1	Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	Ý	X	x	\$230	М				_			区
65 66 67	ł	Eliminate Oil from Mussel Beds Monitoring Option Not Identified	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data	x	×	×	\$700 \$53	93 - M M							
	Intertidal		Descrit Cond on Classed Baselso to Descrito Class Baselstrant Facelbillo Chade				\$20	M							
68	intertioal	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study	10		x	\$70	M	<del> </del>	-			-	-	一台
69		Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	10			\$300	M		-		-   -		-	
70		Accelerate Recovery of Intertidal	Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery	1	<del> </del>	x	\$50	M	<del> </del>		-			-	<b>X</b>
72		Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal	Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	Ŷ		_	\$500	M		$\vdash$	+	+	+	<del>                                     </del>	台
73		Accelerate Recovery of Intertidal	Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material	Ŷ	x	Y	\$800	M	-	$\vdash$	+	+	+-	$\vdash$	
74		Accelerate Recovery of Intertidal	Restore Shorelines Injured by Beach Berm Relocation	\\X	X	X		М			$\dashv$	+	+		十分
75		Monitoring	Coastal Habitat Injury Assessment - Intertidal Algae	X	X	X	\$620	M							
76		Monitoring	Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	X		-	\$600	M							
77	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Monitoring	Coastal Habitat Comprehensive Intertidal Monitoring Program	X	х	X	\$500	М	† -			.			
78		Monitoring	Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait		X	Х	\$200	M	×		$\dashv$	+	+		17
79		Monitoring	Intertidal/Shallow Subtidal Crustacean (Decapod) Composition	x	X		\$275	М	1		_	+	+		1
80		Monitoring	Long-Term Monitoring -Acute and Chronic Toxicity of Residual Hydrocarbons to Littleneck Clams	X			\$50	М	1	1 1			1		
81		Monitoring	Monitoring for Recruitment of Littleneck Clams	X	X		\$186	М					1		x

Name: Lufe Aucheus
Phone: 907-789-7422

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	• R	EGI	ON	ESTA	EST.	1		1 1	1,1	1 2	, ·8
or	or		P	к	ĸ	COSTAR	DURATION	9	9	9 9 9	9 9	9 0	0 0
SERVICE	SUBOPTION		S	N	D	SK	(YEARS)	4	5	6 7	8	9 0	1 4
82 Intertidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	Х	X	X	\$500	М	メ				Ī	
83	Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	X	X	Х	\$600	М	*				1	
84	Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	Х	X	Х	\$195	М	×		Ī	1 1		
85	Monitoring	Recovery Monitoring of Intertidal Oiled Mussel Beds	X	X	x	\$500	93 - M	×		j		1	
86	Monitoring	Herring Bay Experimental and Monitoring Studies	X			\$495	93 - M						×
87	Option Not Identified	Bivalve Shellfish Rehabilitation Project .	X	x	x	\$860	М						X
88	Option Not Identified	Clam Enhancement	X	x	Х	\$120	М						×
89	Option Not Identified	Replacement of Oiled Mussels with Commercially Produced Mussels	X	x	x	\$500	М						X
90	Option Not Identified	Restoration of Mussel Beds	X	X	X	\$500	М						X
91	Option Not Identified	Characterization of Near-Shore Bottom Habitat	X	X	X	\$237	М					<b>[</b>	×
			-							. }		1	1 .
92 Killer Whale	Monitoring	Photo-Identification Studies of PWS Killer Whales	X			\$120	93 - M	-	74	_			<b>↓</b> ↓¥
93	Monitoring	Recovery Monitoring	X			\$125	M						×
94	Monitoring	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	X			\$180	M				]		<b>X</b>
95	Reduce Fishe y Interactions	Change Black Cod Fishery Gear	X				M						×
				İ				(				-	
	· · · · · · · · · · · · · · · · · · ·							[.					
											1.		.
		<u> </u>		_			ļ			ļ			
96 Marbled Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	X	X	X	\$240	93 - M	<u> </u>			$+ \downarrow$		<b>↓_ </b> ×
97	Habitat Protection	Survey to Identify Upland Use by Murrelets	X	X	X	\$180	93 - M			.			X
98	Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	X	X	X	\$250	M						<u> </u>
99	Habitat Protection	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	X	X	X	\$509	M						<b>∠</b> ∠
100	Minimize Incidental Take												
101	Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Parks		X	Х	\$200	M						_ X

Phone:

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	R	EGI	ON	EST.	EST,		1 1	1	1	1 2	2 8
	10	6 96 130	· 如到这个人,就是	P W	K E	Ж O	COSTAR		9	9 9	9	9	9 0	0. No.
	SERVICE	SUBOPTION	and the second of the second o	s v	N	D	\$K**	(YEARS)	Ľ	5	Ľ	Ů	9 0	1 5
102	Marbled Murrelet	Restoration Monitoring	Survey to Monitor Recovery of Marbled Murrelets	x	X	X	\$250	М		-  -	1 .			X
	;										}			
		·			l			v:						
										1				
103	Multiple Resources	Habitat Protection	Habitat Modelling	X	X	X	\$150	M	_			+		<u> </u>
104		Habitat Protection	Riparian Habitat Assessment	_ X	X	i	\$110	М						
105		Habitat Protection	Stream Channel Capability Modeling	X	X	X	\$110	М					.	×
106		Habitat Protection	Stream Habitat Assessment	X	X	X	\$361	93 - M						X
107		Habitat Protection	Valdez Hazardous Waste Collection	X			\$200	. 1	.					X
108		Habitat Protection	Vegetation and Stream Classification and Mapping	X	X	X	\$276	93 - M				_	_	Ł
109		Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	x	X	x	\$100	M	X	X.				
110		Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	X	X	X	\$750	M						X
111		Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge		x	x	\$111	1						عراا
112		Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge			X								X
113		Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge			X		1				1-1		<u> </u>
114		Habitat Protection and Acquisition	Valdez Duck Flats	X				1				1		<u> </u>
115		Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge		X		\$20	1						义
116		Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve			$ \mathbf{x} $		1						<b>X</b>
117		Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition			x	\$250	1						1
118		Habitat Protection and Acquisition	Acquire Olsen Bay Watershed	X			\$3,500	1				1 1		X
119		Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park			X	\$200	1						
120		Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge			X	\$77,000	_ 1	*					人
121		Habitat Protection and Acquisition	Conservation Easement-Aialik Bay		X		\$90	1	ابوز					X
122		Habitat Protection and Acquisition	Conservation Easement-Chugach Bay		X		\$60	1	1.5					×
123		Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay		X		\$400	1						×
124		Habitat Protection and Acquisition	Conservation Easement-Port Chatham		X		\$80	1					!	x
125		Habitat Protection and Acquisition	Conservation Easement-Rock Bay		X		\$740	1						1
126		Habitat Protection and Acquisition	Habitat Acquisition	Х	X	X	\$25,000	93 - 1		.				<b> </b>
127		Habitat Protection and Acquisition	Habitat Acquisition, Afognak		1	x	\$112,500	. 1						X

## 1994 POTENHAL PROJECT TITLES

Name: Rupe Audolus
Phone: 407-789-7422

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	· 33	EST.	EST.	1 9	1 9	1 1	1 9	1 2 9 0	2 0 2
	or SERVICE	or SUBOPTION		P W S	K   F	K 0	SOSTAR I		9 4	5	9 9 6 7	9	9 0	o Pund
128		Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island		,	x i	\$20,000	1		Ī	1			X
129	•	Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island	1 1	;	χ	\$4,000	1						Y
130		Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition		;	X	\$1,000	1	X			-		
131		Increase Natural Food Supply								i				
132		Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations	X	x x	x	\$50	М		Ī	L		•	K
133		Intensify Mar agement	Genetic Risk Assessment of Injured Salmonids	X	X 2	χĺ	\$408	М		:				×
134	•	Intensify Maragement	Restoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife	x		-	\$200	M						K
135	•	Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS	x	1		\$40	М		;				X
136		Intensify Management	Seabird Colony Restoration	X	$\mathbf{x}$	x	\$250	M	] ]					×
137		Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS	x		]	\$250	M			_	1		X
138		Monitoring	Shoreline Worm Life Monitoring	x	$\mathbf{x}$	x	\$388	М		•			-	X
139	•	Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish	[x]	$\mathbf{x}$	x	\$416	M	Ш			$\perp$		X
140		Option Not Identified	Alaska Land and Wildlife Conservation Fund	x	$\mathbf{x}$	$x \mid c$	ne billion	М				11		X
141		Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods	X	$\mathbf{x}$	x	\$280	М						<u>×</u>
142	•	Option Not Identified	Oil Spill Injured Resources Literature Research and Review	x	$\mathbf{x}$	x	\$7	М				44		
143		Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed	x	$\mathbf{x}$	x	\$650	1						X
144		Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration	x	x z	X	\$48	М						X
145	* .· 	Option Not Identified	Shoreline Assessment	X	X :	x	\$250	93 - M	-			-		<u> </u>
146	7.4	Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study			x	\$28	M		; 			-	人人
147	İ	Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer	X	X :	X	\$500	93 - M						X
148		Recovery Monitoring	Cook Inlet Comprehensive Monitoring Program		X	-	\$800	М					nn nichten Jagenger Prik	X
149		Recovery Monitoring	Full Funding for Oil Spill Recovery Institute	X	x :	x	\$2,300	1	X				ann a literiores	
150		Recovery Monitoring	Injured Resource Food Supply	X	X Z	X	\$850	М						X
151		Recovery Monitoring	Inventory, Monitor, Protect Permanent Study Sites	X	X :	x	\$500	М						
152	•	Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay		X	T	\$600	M				1 1	1	X
153	• •	Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS	X			\$80	М				1	1	×
154		Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring	X	x :	x	\$150	М						X
155		Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone	X	x :	x	\$100	M .	×	X	K X			
156		Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids	X	X :	X	\$200	М						X
157		Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds	X		-	\$35	М	人	X	XX	$\langle      $		

	Page 8
	1 444 0

Name:	
Phono:	

1994 POTENTIAL PROJECT TITLES

									<u> </u>					
	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIC	N.	EST.	EST.	ı	1 1	,	1 1	2	2 8
	or .	Section 1991	Approximation and the second of the second o	P	к	ĸ	COSTAYR	DURATION	9	9 9	. 9 9	9 9	0	0 7
***C	SERVICE	SUBOPTION	and the second s	.s	N	D.	SK:	(YEARS)	1	5 6	7	8 9	0	1 1
158	Multiple Resources	Recovery Monitoring	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory Waterfowl	X	i i	Ī	\$91	М	X	Ī				- (*)
159		Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations	Х	X	X	\$275	93 - M	<b></b>			1000	1	7
160		Reduce Disturbance by Field Presence		thine.				ent comment out to						
161	•	Reduce Disturbance Through Public Info	Public Information and Education	X	$ \mathbf{x} $	x	\$316	M		-				×
162		the same contract of the same	Publish and Distribute Brochures on Injured Species	X		x	\$50	М	5					×
163		Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species	X	$ \mathbf{x} $	X	\$500	M						*
164		Restoration Monitoring	Ecosystem Study	-	X	A COURT SEE	\$6,000	М						K
Ì						7								4-
j												<sub>i</sub>		-
1										}		,	1 1	<b>72</b> 0
						1				-			42. (8. 5%	8
165 F	Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS	x		1	\$205	М				-		X
166		Intensify Management	Herring Spawn Deposition, Egg Loss, and Reproductive Impairment	X			\$400	M		(r ·		,	1	1
167		Intensify Management	PWS Herring Tagging Feasibility Study	x		$\cdot \mid$	\$112						المناهضة المعوار	*
168		Monitoring	Herring Embryo Viability Evaluation - Natural and Catastrophic Effects	×			\$189	M		v				Ž.
169		• · · · · · · · · · · · · · · · · · · ·	Larval Herring Age and Growth in PWS Using Otoliths	X		1	\$60	M		ţ		-		- 2
170			Enhancement of Pacific Herring	X	X	x	\$120				-			2
171	•	Restoration Monitoring		1			<b>V.2</b> 5			.	1		-	100
İ			and the second of the second o			1				}		-		100
						-				ŀ		.		: e-
ł						ł		* * ***		-		1 1	1	- 10
i						İ					-			200
172 F	Pigeon Guillemot	Monitoring	Pigeon Guillemot Colony Survey	V	x		\$40	93 - M						- L
173		Monitoring	Pigeon Guillemot Recovery Enhancement and Monitoring	X	łł	X	\$180	M	*>	-	-	-4.7		7
174		Restoration Monitoring	rigeon dulier to the covery Ethiancement and Monttolling		-^- -	-^	φ10U			ł		·	l.	
175	w. <del></del>	Temporary Predator Control		. }-	· }						+ 1	, : }-		
		Temporary Fredator Control		ŀ	-	.				-  -		j		
	-	4 - 4 - 4						٠		-		,		
· }				+	-	-					-   -		4 .	.
							•							
						$\perp$				- 1	1	. ]		

## 1994 POTENTIAL PROJECT TITLES

Name: Lupe luckeur
Phone: 907-789-7422

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GļC	NC	EST.	EST.	,	1	1 1		1 2		8
	or	or liberti	regarden in de la proposition de la companya de la companya de la companya de la companya de la companya de la	P	K	K	COSTAYR	DURATION	9	9	9 9	9	9 0	0	No c
N.	SERVICE	SUBOPTION	And the state of t	s	N	D	\$K	(YEARS)	•	5	6 7	8	9 0	1	-und
176	Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration	x	x	x	\$25	М							X
177		Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration			x	\$28	1			1				X
178		Fish Passes and Access	Otter Creek Fish Pass	x			\$130	1			Ī				X
179		Fish Passes and Access	Pink Creek Pink Şalmon Restoration			X	\$11	1							又
180		Fish Passes and Access	Sockeye Creek Fish Pass	x			\$60	1					,		x
181		Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement			X	\$55	1							X
182		Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	x	X	x	\$727	М							X
183		Intensify Mar agement	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	x		Į	\$495	М							X
184		Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	x			\$855	М							X
185		Intensify Management	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	x			\$500	M							X
. 186		Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	X	İ		\$253	М							X.
187		Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	x	X	X	\$152	М					l		X
188		Intensify Management	Pink Salmon Escapement Enumeration	x	X	X	\$705	М							X
189		Intensify Management	PWS Salmon Stock Genetics	$ \mathbf{x} $			\$150	М				I			X
190		Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	x			\$66	М			ł		Ì		x
191		Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	x	X		\$686	M				1 1			X
192		Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	X	X		\$899	М							×
193		Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X			\$141	М							×
194		Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	x		ŀ	\$385	93 - M							<b>4</b>
195		Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X			\$50	М							<b>X</b>
196		Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	X	X	X	\$300	M							Y
									}						
												1 1			
															10.5
197	Recreation	Establish Marine Environmental Institute	Build Research and Monitoring Facilities and Program/Cook Inlet, Kodiak		Х	x	\$1,250	M							<u> </u>
198		Establish Marine Environmental Institute	Oiled Wildlife Rehabilitation Center	×	Х	X	\$6,000	1	[						X
199		Establish Marine Environmental Institute	Seward Sea Life Center	X	X	x	\$40,000	11							X
200		Habitat Protection and Acquisition	17(b) Easement Identification-Public Access	x	Х	X	\$500	М							X
201		Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	X	х	X	\$500	M	X						

Name: Tupe ludrews
Phone: 907-789-7422

RESOURC	E RESTORATION OPTION	POTENTIAL PROJECTS	P	EGI	200 200	EST.	EST.	1	1	1	1 1	1	2	2
or SERVICE	SUBOPTION	grant and specific	P W S	И Б К	К О D	COSTYR	3 2 7 3 3 5 6 6	, ,	9 9 5	9	9 9 9 9 7 8	9 9 9	.0 .0	0 0 1
Recreation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System			X	\$500	1							
3	Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System	İ		X	\$70	1	-						
	Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project	×	'	-	\$50	М	-						***
	Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	x	x	x	\$100	М		İ	İ				
	Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS	X	1.	-	\$58	M		1 1	1				
	Monitoring	Recreation Field Management and Monitoring	i x	х	х	\$700	М			-		-		
	New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	×			\$150	1			ļ				
	New Backcountry Recreation Facilities	Green Island Cabin Replacement	×		-	\$20	1					1		
	New Backcountry Recreation Facilities	Improve Marine Parks	×	x	x	\$100	М.	1		-	-  -	1		
	New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	X	1		\$100	1				1			
	New Backcountry Recreation Facilities	Prince William Sound Campground	×			\$70	1		1					
•	New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	X	x	X	\$150	М	1		1	İ		1 - 1	
	New Backcountry Recreation Facilities	PWS Kayak Trail	x	-		\$100	1							-
	New Backcountry Recreation Facilities	PWS Recreation Facilities	×			\$250	1		il					į
	Option Not Identified	Development of Gulf of Alaska Recreation Plan		Х	Х	\$140	1	-	il			1		
	Option Not Identified	Implement Prince William Sound Area Recreation Plan	×	1	1	\$400	М					1		
-	Option Not Identified	Sustainable Tourism in PWS	X			\$240	М				1		<u> </u>	
	Option Not Identified	Watchable Wildlife	×	X	X	\$65	М		1					
	Option Not Identified	Increased Access PWS	×			\$100			1 1			1 .		
	Plan Commercial Recreation Facilities	Recreation Development	X	х	Х	\$200	М		1					i es
	Restoration Monitoring													÷
	Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	×	X	X	\$77	М				van		inge settle	
	Visitor Center	Center for PWS Oil Spill and Natural Resource Education	Х	1			1	1			.			
	Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	Х	x	X	\$310	М				1	1	1	-
	Visitor Center	Cordova Environmental Education Center	X	h		\$15	1				1			
7 78.744.47.77	Visitor Center	Cordova Mini-Imaginarium	×	-	+	\$63	1		1					
	Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	X	X	X	\$155	M	1				1		
	Visitor Center	Environmental Education Center in PWS	x	t •		\$90	1							
	Visitor Center	Environmental Learning Resource Center	X	х	X	\$90	1						-	
	Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova		11		\$450	1		1 1	+ -	1-		t - t	• • •

The State of the S

Name: Telpe (ludius Phone: 907-789-792

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	F	₹EG	ION	EST.	EST.	1	1	1	1 1	2	2 B
	or	or white	problem. The second second second second second second second second second second second second second second	į.	K	K		DURATION	9	9	9	9 9	0 0	o Not
1000	SERVICE	SUBOPTION	The state of the s	9 9	N	D		(YEARS)	Ľ			<u>"</u>	ĻĻ	1 Sd
	Recreation	Visitor Center	Information Center	]	× ×	K X		1	-					×
233		Visitor Center	Interpretation of PWS		<b>x</b>		\$10	M						X
234		Visitor Center	Maritime Wing Valdez Museum		×		\$150	1						X
235		Visitor Center	Multi-agency Library on PWS and Copper River Delta	13	X		\$150	1					. ] ]	メ
236		Visitor Center	Valdez Visitor Center		x		\$850	1					.    .	×
	•						٠.		-		ł		1	
													1	
237	River Otter	Monitoring	River Otter Recovery Monitoring		x	-	\$180	м				1		x
238		Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS		х		\$40	м		1 1	j	j		N/
239		Restoration Monitoring		1		1.				1 1	İ			
240		Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks	;	x x	ďχ	\$99	1	İ		İ	.		×
							1							ع نچ.
			in the second of					2						. H'%
											}			-   <
	Rockfish %					.						- {-		ا مرتبه
1 .	HOCKIISII	Intensify Management	Develop a Rockfish Management Plan		X   X	<b>K</b>	\$175	M						X.
242		Monitoring	Monitoring Injury to Rockfish in PWS		<b>X</b> [		\$117	M				.		X
243		Monitoring			-						-	.		
											.	Ì		
						-			1		-	-	.	
244	Sea Otter	Cooporative Prgm-Subsistence Users			-   -				-		-	1		1
245		Habitat Protection (Public Land)	Habitat Utilization by Sea Otters and Designation of Protected Areas			κx		М			İ			X
246		Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality	;	x x	ďχ	\$337	М						×
247		Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters	. :	x x	κx	\$450	М						X
248		Monitoring	Sea Otter Population Dynamics		ХX	ΚX	\$291	93 - M			Ì			X
249		Restoration Monitoring												

Name:_	 	 	
Phone:			

RESOL	JRCE RESTORATION OPTION!	POTENTIAL PROJECTS	R	GIO	N EST.	EST.	T. T		. 1	Τ.	. [ ,	Ŗ
. 01	or in the late	A company of the comp	Р		COSTAYA	DURATION	9	9 9	9 9	9	0 0	ις N
SERV	ICE SUBOPTION		S S	E O	SK	(YEARS)	1	5 6	7 8	ģ	0 1	Pund
250 Sea Otter	Study: Eliminate Oil from Mussel Bed	s										冈
									İ			-
					-							
											Ì	
251 Sockeye Sa	Ilmon Fish Passes and Access	Solf Lake Fish Pass	X		\$120	М			İ			X
252	Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River		×	\$333	М						×
253	Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon		>	\$275	М						×
254	Intensify Management	Genetic Stock Identification of Kenai River Sockeye		X	\$500	93 - M	]. ]					1
255	Intensify Management	Kenai River Sockeye Salmon Restoration		X	\$1,000	93 - M						×
256	Intensify Management	Lower Cook Inlet Sockeye Salmon Restoration and Enhancement		x	\$143	М						×
257	Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation		<b>\</b>	\$6	M						X
258	Monitoring	Sockeye Salmon Overescapement		x x	\$641	93 - M						×
259	Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	X		\$165	93 - M						K
260	Option Not Identified	Red Lake Salmon Restoration	1	>	\$72	M						K
												بديو
	Andrew Andrew Andrew Andrew Andrew Andrew Andrew Andrew Andrew Andrew Andrew Andrew Andrew Andrew Andrew Andrew											
			İ									
261 Sport Fishin	P9 Recovery Monitoring						<b> </b>	.}- }	-	-		
262	Replace Harvest Opportunities	Fort Dichardson Hotahan Improvement			<b>*</b> 4.000							}
263	Restoration Monitoring	Fort Richardson Hatchery Improvement		X	\$4,200		X		.			
	riestoration Monitoring.									+		3
1.												No.
				ļ - <del> </del>	·		-  -	.   .		. } {	} -	
i i												, s
264 Subsistence	Access to Traditional Foods				<del></del>				-	-		
265	Bivalve Shellfish Hatchery			l						+ -		
266	Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)			\$200	M		} <u>-</u>		-	-	
267	Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	10	X X		1 1	+	-			- + -	
	- Chick Hot Identified	manufacture reactions and nesearch center reasibility study and besign	^		\$300	<u> </u>	<u> </u>			لسلب	L_	ᆚ

## 1994 POTENTIAL PROJECT TITLES

Name: Lufe Audsews
Phone: 907-789-7422

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	REC	ION	EST.	EST.	, ,	1,1	1 1 1	, ,	β	
or	or a significant	Control of the Contro	P K	к	COSTA	DURATIO	N 9 9	9	9 9 9	0 0	Nor	
SERVICE	SUBOPTION		5 N	D	\$K	(YEARS	4 5	6	7 8 9	0 1	Pund	
268 Subsistence	Option Not Identified	Mariculture Technical Center	X   2	( x	\$2,200	1					X	
269	Option Not Identified	Seward Shellfish Hatchery	] x ] :	$\langle  x $	\$1,300	1					X	
270	Recovery Monitoring	Survey of Impacted Native Communities-Subsistence	x	( X	\$700	М			<u> </u>		X	
271	Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	×		\$50	М		1 1	li		<b>X</b>	
272	Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	×		\$55	M			++		121	
273	Replace Harvest Opportunities	Port Graham Salmon Hatchery	;	<b>(</b>	\$2,500	1	-		<del></del>	++-	X	
274	Replace Harvest Opportunities	Silver Lake Fish Hatchery	×		\$1,000	1			1 i			
275	Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	x   :	( x	\$55	м				11	14	
276	Restoration Monitoring											
277	Subsistence Mariculture Sites	Village Mariculture Project - Oyster Farming	x	<b>(</b> x	\$589	М					x	0
278	Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	X.	κX	\$300	M			<u> </u>		X	
279	Test Subsistence Foods	Subsistence Food Safety Testing	x	κx	\$308	93 - M					×	K .
· · · · · · · · · · · · · · · · · · ·												$\int_{\mathcal{L}}$
												1
									ΙÏ			1
												1
Subtidal	Habitat Protection	Juvenile Spot Shrimp Habitat Identification	$ \mathbf{x} $ :	<b>k</b>	\$110	M					X	1
281	Intensify Management	PWS Spot Shrimp Recovery Management Plan	X		\$715	М			71		×	
282	Monitoring	PWS Spot Shrimp Survey	X		\$90	М					×	- 1
283	Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	X :	(X	\$275	М					×	- [
284	Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	X		\$265	93 - M					X	/
285	Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	<b>x</b>   :	ΚX	\$390	М	X >	4 X 2	4			-
286	Monitoring	Subtidal Recovery Monitoring		κX	\$400	М					×	
287	Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	[x]:	κx	\$90	М					X	
					L							
												٠
Technical Services	Administration	Electronic Archiving of Exxon Valdez Records	<b>x</b>  :	κx	\$450	M	X					
289	Administration	Geographic Information System Mapping of Natural Resources in Western PWS	×		\$75	М	X					

Name: Tupe ludicar Phone: 907-789-7422

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	R	EG	ION	EST.	EST/	1	1	1 1	1	1 :	2 2 8
	or SERVICE	or SUBOPTION		P W S	K E N	K O D	COST/YR	DURATION	9 9 4	9 9 5	9 9 9 9 6 7	9 9 8	9 (	o o i
290	Technical Services	Administration	Hydrocarbon Data Analysis and Interpretation	X	X	X	<b>\$105</b>	93 - M	V					
291		Administration	Toxicological Profile of PWS	Х			\$150	М	X		1			
292		Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	X	X	$\mathbf{x}$	\$8	М	X					
293		Public Information	Database Integration	X	X	X	\$148	М	X		.			
294		Public Information	Develop User Friendly Synopsis of Oil Spill Information	x	$\langle   x \rangle$	$ \mathbf{x} $		М	×					
295		Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	X	X	\$120	М	X					
296		Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	X	χ	x	\$100	М	X					
297		Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X	X	X	\$72	M						
Ì														
											İ			<i>P</i>

Name: 167/474-783)

RESOURCE or SERVICE	RESTORATION OPTIONS  SUBOPTION	POTENTIAL PROJECTS  A CARROLL STATE OF THE PROJECT	P # 5	G OA	(2(2)5)}}	EUGATION RUGATION	1 9 9	1 1 9 9 9 9	1 9 9 7	1 1 9 9 9 9	2 0 0	Do Not Fund
1 Archaeology	Acquire Archaeological Artifacts	Archaeological Specimens Collection, University of Alaska Museum	X	хх	\$41	М		Ī			Ī	
2	Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design	X		\$300	1					T	
3	Habitat Protection and Acquisition	Archaeological Site Acquisition	Х	x x	\$200	М			$\prod$			
4	Intensified Management	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency	X	хх	\$525	М						
5	Intensified Management	Vandalized Cultural ResourcesInventory, Evaluation, Interpretation	X	хх	\$400	М						
6	Option Not Identified	Restoration of Chenega Village Site	Х		\$75	1						
7	Option Not Identified	Site-specific Archaeological Restoration - Interagency	х	хх	\$300	93 - M			III			
8	Public Information	Passports in Time-Cultural Resource Patterns in PWS	×		\$230	М						
9	Public Information	Heritage Information Replacement	X	хх	\$200	М						
10	Public Information	PWS Landmarks-Evaluation and Interpretation	Х		\$400	М	T					
11	Public Information	Public Education and Interpretation of Archaeological Resource	х	хх	\$400	М						
12	Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites	X	XX	\$225	М						
13	Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency	X	хх	\$150	М						
14	Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-Interagency	X	x x	\$210	М					-	
15	Site Stewardship Program	Archaeological Site Stewardship Program	X	x x	\$114	- M						
16	Visitor Center	Chugach National Forest Heritage Interpretive Center, Design	Х		\$1,200	1						
17 Bald Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats	X	x x	\$262	М						
18	Recovery Monitoring	Bald Eagle Productivity Survey and Catalog	X	x x	\$10	M						
19	Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles	X	x x	\$200	М						
	·											
			-									
20 Black Oystercatche	Recovery Monitoring	Black Oystercatcher Interaction with Intertidal Communities	X	хх	\$108	93 - M	V					
21 .	Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS	X		\$125	М	~		T 7	Ī		

**********		000000000000000000000000000000000000000		*****	nineian	0808 XV.0		ing and a second							7
	RESOURCE	RESTORATION OPTIONS	POTENTIAL PROJECTS	BĘ	8(0)	N	EST	EST.	1	1	1 1	1 9	1 2	2 8 0 8	ı
		1000	Commence of the commence of th	PW	K I	к О	(0);3/1/1;	DURATION (YEARS)	9	9	9 9	9	9 0	1 2	l
	SERVICE			5			2K	MEALS)		1	-			a	4
22	Black Oystercatcher	Restoration Monitoring		Н		_						-	$\perp$	+	-
															١
					-	$\perp$			-		_		$\perp$		-
															ı
	Commercial Fishing			-			04.400		-			++	$\dashv$		-
	Commercial Fishing	Habitat Protection and Acquisition	Weir And Conservation Land Acquisition		<b>X</b>		\$1,100	M							1
24		Intensify Management	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resources	$\rightarrow$		X	\$385	M						+	-
25		Intensify Management	Fishery Industrial Technology Center	<u> </u>	<b>X</b>	<b>×</b>  -	\$3,500	1	-					+	1
26	· · · · · · · · · · · · · · · · · · ·	Intensify Management	Model for Capacity of Salmon Production for the Susitna Drainage	$\dashv$	X	+	\$150	M		$\vdash$			-	++	-
27		Intensify Management	Susitna River Sockeye Salmon Production Evaluation		X		\$300	M				+	-		-
28		Monitoring	Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment		<b>X</b>		\$200	- M	<del> </del>			1-1		+	1
29		Option Not Identified	Payoff Debt of Valdez Fisheries Development Association	X			\$5,000	1	ــــ			4-4			1
30		Recovery Monitoring	Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Cost Recovery		_		\$868	M			_				
31		Recovery Monitoring	Wild Fish Stock Information Assessment	X	X	X.	\$50	M	ļ			1-1		$\perp \perp$	1
32		Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island			X	\$45	M				$\perp$			
33		Replace Harvest Opportunities	Montague Island Chum Salmon Restoration	X			\$80	М				$\perp$		1	
34		Replace Harvest Opportunities	Paint River Fish Ladder Salmon Stocking Program		X		\$50	M	ļ <u>.</u>						
35		Replace Harvest Opportunities	Red Lake Mitigation			x	\$191	. M							
															l
															1
36	Common Murre	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity	X	X	x	\$280	М							
37		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement	X	X	X	\$51	93 - M							1
38		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study		X		\$73	М							
39		Recovery Monitoring	Common Murre Population Monitoring OUT		X.		\$191	М	1						
40		Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill	х	X	X	\$40	М							
41	!	Remove Introduced Species	Removal of Introduced Predators from Bird Colonies OUT				\$460	М							:

RESOURCE		POTENTIAL PROJECTS	RE	30	EST	EST	1 9	1 1 9 9	1 9	1 1	l 2	2 0 No
SERVICE	OF SUBOPTION		¥ S	E C	e SK	R DUHATION (YEARS)	4	9 9 5 6	9 7	8	9 0	0 1 ២ឆ្នាំ
42 Common Murre	Restoration Monitoring			Ī		м	Ī	1				
										<u>.</u>		
											}	
43 Cutthroat/Dolly	Intensify Management	Cutthroat Trout and Dolly Varden Habitat Restoration	x		\$200	М	_		Ħ			
44	Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden	X		\$285	М					1	
45	Option Not Identified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	х		\$35	М						
46	Option Not Identified	Cutthroat Trout and Dolly Varden Hatchery	x		\$950	М						$\Box$
47	Restoration Monitoring					М						
48 General	Administration	Oil Spill Restoration Support Service and Facilities	Х	x >	( \$600	1	+	-	+	+		
49	Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS	Х		\$200	М						
50	Option Not Identified	Hazardous Material Collection Facility	х	X >	\$100	1		1				
51	Option Not Identified	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model	х	X >	\$488	М						
52	Public Information	Public Broadcasting System Program on Oil Spill	X	X >	\$70	М				-		
53	Public Information	Publish and Distribute Brochures on Injured Species	x	X >	\$90	М						
54	Public Information	PWS Brochures	Х		\$65	М						
55	Public Information	PWS Implementation of Interpretive Plan	х		\$150	М						
56	Public Information	PWS Large Format Photographic Book	X		\$100	М						
57	Public Information	PWS Scenic Byway Nomination and Interpretive Plan	X		\$70	М						
58	Public Information	PWS Video Programs	Х		\$100	М						
59	Public Information	Science of the Sound- Education Program	X	$\prod$	\$53	М						
				-	· ·							

	RESTORATION (OPTION) SUBSTITUTE SUBSTITUTE	POTENTIAL PROJECTS  H 1975 1975 1975 1975 1975 1975 1975 1975		K E N		EST COST/YH SK	ESTA DURATION NEARS	1 9 9	1 9 9 5	1 2 9 9 6	1 9 9 7 8	1 9 9	2 2 0 0 0 0 0 1	Do Not Fund
60 Harbor Seal	Cooperative Program-Fishermen													
61	Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	X			\$39	М							
62	Option Not Identified	Subsistence Harvest Assistance	X			\$23	М							
63	Option Not Identified	Habitat Use and Behavior of Harbor Seals in PWS	X			\$165	93 - M							
64	Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	Х	Х	х	\$230	М							
65 Harlequin Duck	Eliminate Oil from Mussel Beds								+		-	$\forall$		
66	Monitoring	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis	Х	Х	x	\$700	93 - M							
67	Option Not Identified	Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data	X	Х	Х	\$53	М							Til
												,		
68 Intertidal	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study		Х		\$20	M			_				-
69	Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	X	X		\$70	M	-				$\sqcup$		11
70	Accelerate Recovery of Intertidal	Restoration of High-Intertidal Fucus	X	X		\$300	М		_	-				-
71	Accelerate Recovery of Intertidal	Beach Subsurface Oil Recovery	X	Х	X	\$50	M					$\sqcup \bot$		<del> </del>
72	Accelerate Recovery of Intertidal	Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	Х			\$500	M				4	<b>  </b> -		1
73	Accelerate Recovery of Intertidal	Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material		Х		\$800	M	1			1	$\sqcup$		1
74	Accelerate Recovery of Intertidal	Restore Shorelines Injured by Beach Berm Relocation		X			M		.	_	_			
75	Monitoring	Coastal Habitat Injury Assessment - Intertidal Algae	+	х	X	\$620	М	V	V	1	4 L	-	V	11
76	Monitoring	Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	X			\$600	М							
77	Monitoring	Coastal Habitat Comprehensive Intertidal Monitoring Program	X	Х	-	\$500	M	14	4		~		V	11
78	Monitoring	Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait	_	Х		\$200	M					<b> </b>		_
79	Monitoring	Intertidal/Shallow Subtidal Crustacean (Decapod) Composition		X		\$275	M	_			_	$\sqcup$		$\perp \perp$
80	Monitoring	Long-Term Monitoring -Acute and Chronic Toxicity of Residual Hydrocarbons to Littleneck Clams		х		\$50	M	1	_			$\sqcup$	1	$\perp \perp$
81	Monitoring	Monitoring for Recruitment of Littleneck Clams	X	Х	X	\$186	M				$\bot$			

Name:	 
Phone:	

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RI	G	20	EGT	EST	,	,	, ,		, 1	, T, T
or	or		P W	K E	. К О	COSTOR SK	DURATIO	9 9	9	9 9	9	9 (	3 0
SERVICE	SUBOPTION		5	N	D	SK	(YEARS)	<u> </u>	,	• <u> </u>	ľ	9 (	1
82 Intertidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	X	x	<b></b> _	\$500	М						
83	Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	X	1——		\$600	М						
84	Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	X	Х	X	\$195	М	V	1				
85	Monitoring	Recovery Monitoring of Intertidal Oiled Mussel Beds	X	X	X	\$500	93 - M						
86	Monitoring	Herring Bay Experimental and Monitoring Studies	X			\$495	93 - M	V		1			
87	Option Not Identified	Bivalve Shellfish Rehabilitation Project	Х	X	X	\$860	М						
88	Option Not Identified	Clam Enhancement				\$120	М						
89	Option Not Identified	Replacement of Oiled Mussels with Commercially Produced Mussels	Х	Х	X	\$500	М				1		
90	Option Not Identified	Restoration of Mussel Beds	Х	Х	X	\$500	М						
91	Option Not Identified	Characterization of Near-Shore Bottom Habitat	Х	X	X	\$237	М	T					
						•							
			-			<u> </u>				-		1	
92 Killer Whale	Monitoring	Photo-Identification Studies of PWS Killer Whales	x	_		\$120	93 - M	-					++
93-	Monitoring	Recovery Monitoring	Х			\$125	М						777
94	Monitoring	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	X			\$180	М	T					
95	Reduce Fishery Interactions	Change Black Cod Fishery Gear	Х				М	-		-			
			ŀ										
		·											
96 Marbled Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	Х	Х	X	\$240	93 - M	-		-	+	_	++
97	Habitat Protection	Survey to Identify Upland Use by Murrelets	Х	Х	X	\$180	93 - M						11
98	Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	Х	Х	X	\$250	М						
99	Habitat Protection	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	Х	Х	X	\$509	М						
100	Minimize Incidental Take									_			
101	Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Parks		X	X	\$200	М	1		7			

Name:	 	 
Phone:		

	RESOURCE or SERVICE	RESTORATION OPTION ()  POSSESSED OF THE SUBOPTION	POTENTIAL PROJECTS	P W S	K E N	mon g	EST. COSTWE SIGN	EST. DURATION (YEARS)	1 9 9	1 9 9 5	1 1 9 9 9 9 6 7	1 9 9	1 9 9	2 2 0 0 0 0	Do Not Fund
102	Marbled Murrelet	Restoration Monitoring	Survey to Monitor Recovery of Marbled Murrelets	X	x	χĺ	\$250	М							
103	Multiple Resources	Habitat Protection	Habitat Modelling		X		\$150	M			_	1_1			
104		Habitat Protection	Riparian Habitat Assessment	X			\$110	M				1_1			1_1
105	***	Habitat Protection	Stream Channel Capability Modeling	X	X		\$110	M					_		11
106		Habitat Protection	Stream Habitat Assessment	X	X	X	\$361	93 - M		_	_	1			
107	····	Habitat Protection	Valdez Hazardous Waste Collection	X			\$200	1							11
108		Habitat Protection	Vegetation and Stream Classification and Mapping	X		X	\$276	93 - M				1			
109	· · · · · · · · · · · · · · · · · · ·	Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	X			\$100	M			_	1	:	:	
110		Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	X			\$750	М	]]			1 1			
111		Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge		х	X	\$111	1							_
112		Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge			X		1				$\perp \perp$			
113		Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge			x		1							
114		Habitat Protection and Acquisition	Valdez Duck Flats	X				1						$\bot$	
115		Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge		Х		\$20	11							
116	¥	Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve			X		1							
117		Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition			X	\$250	11							
118	<u>;.</u>	Habitat Protection and Acquisition	Acquire Olsen Bay Watershed	X			\$3,500	1		$oldsymbol{\perp}$					
119		Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park.			X	\$200	1							
120		Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge			χ	\$77,000	1							
121		Habitat Protection and Acquisition	Conservation Easement-Aialik Bay		X		\$90	_1							
122		Habitat Protection and Acquisition	Conservation Easement-Chugach Bay		Х		\$60	1							
123		Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay		X		\$400	1			$\prod$				
124		Habitat Protection and Acquisition	Conservation Easement-Port Chatham		X		\$80	1			$\prod$				
125		Habitat Protection and Acquisition	Conservation Easement-Rock Bay		х		\$740	1							
126		Habitat Protection and Acquisition	Habitat Acquisition	Х	X	X	\$25,000	93 - 1							
127	:	Habitat Protection and Acquisition	Habitat Acquisition, Afognak			X	\$112,500	1							

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	ЯE	GIC	) il	EST.	EST.	1	1	1 1	1	1	2	2 8
or SERVICE 1	or SUBOPTION		P W S	K E N	K O D	COSTYR SK		9 9 4	9 9 5	9 9 9	9 9 8	9 9	0	Not Fund
128 Multiple Resources	Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island			x	\$20,000	1				T			
129	Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island			Х	\$4,000	1						$\Box$	
130	Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition			X	\$1,000	1							
131	Increase Natural Food Supply								ì					
132	Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations	Х	X	X	\$50	М							
133	Intensify Management	Genetic Risk Assessment of Injured Salmonids	X	Х	X	\$408	М							
134	Intensify Management	Restoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife	X			\$200	М							
135	Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS	Х			\$40	М							
136	Intensify Management	Seabird Colony Restoration	Х	х	X	\$250	М							
137	Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS	Х			\$250	М							
138	Monitoring	Shoreline Worm Life Monitoring	Х	Х	X	\$388	М							
139	Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish	Х	Х	X	\$416	М		;					
140	Option Not Identified	Alaska Land and Wildlife Conservation Fund	X	X	X	one billion	М							
141	Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods	X	X	X	\$280	М		i					
142	Option Not Identified	Oil Spill Injured Resources Literature Research and Review	Х	X	X	\$7	М		1					
143	Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed	Х	Х	X	\$650	1		1					1
144	Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration	X	X	X	\$48	М							
145	Option Not Identified	Shoreline Assessment	Х	X	X	\$250	93 - M		1					
146	Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study			X	\$28	M .							
147	Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer	X	X	X	\$500	93 - M		.					
148	Recovery Monitoring	Cook Inlet Comprehensive Monitoring Program	T .	X		\$800	М		4	1				7
149	Recovery Monitoring .	Full Funding for Oil Spill Recovery Institute	X	X	X	\$2,300	1							
150	Recovery Monitoring	Injured Resource Food Supply	X	x	X	\$850	М				T			
151	Recovery Monitoring	Inventory, Monitor, Protect Permanent Study Sites	X	X	X	\$500	М				1			
152	Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay		X		\$600	М	~		,	1.	11	1	
153	Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS	X		7	\$80	М	1			1			
154	Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring	X	x	X	\$150	М				1			
155	Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone	Х	х	Х	\$100	М							
156	Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids	X	х	x	\$200	М				T			
157	Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds	Х			\$35	М							

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	ES		1	1	1 1	1	1 7	2 2	8
or SERVICE	OF SUBOPTION		P W S	K K E O N D	COST	TYR DURAT	000000	9 9 5	9 9 9	9 9 8	9 (	0 0 1	ot Fund
158 Multiple Resources	Recovery Monitoring	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory Waterfowl	x	Ī	\$9	1 M	,						
159	Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations	X	хх	\$27	5 93 - M	,						
160	Reduce Disturbance by Field Presence												
161	Reduce Disturbance Through Public Info	Public Information and Education	X	x x	\$31	6 M							
162	Reduce Disturbance Through Public Info	Publish and Distribute Brochures on Injured Species	X	хх	\$50	O M							
163	Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species	Х	хх	\$50	0 M	,,,		1	1	V		
164	Restoration Monitoring	Ecosystem Study	X	хх	\$6,0	00 M	•		1		//		
												-	
165 Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS	Х	-	\$20	5 M						-	
166	Intensify Management	Herring Spawn Deposition, Egg Loss, and Reproductive Impairment	X		\$40	0 M						T	
167	Intensify Management	PWS Herring Tagging Feasibility Study	Х		\$11	2 M						7	
168	Monitoring	Herring Embryo Viability Evaluation - Natural and Catastrophic Effects	X		\$18	9 M							7
169	Monitoring	Larval Herring Age and Growth in PWS Using Otoliths	Х		\$6	<b>M</b>							
170	Option Not Identified	Enhancement of Pacific Herring	X	ΧХ	\$12	0 M							
171	Restoration Monitoring												
172 Pigeon Guillemot	Monitoring	Pigeon Guillemot Colony Survey	X	X X	\$4	0 93 - N		_					
173		Pigeon Guillemot Recovery Enhancement and Monitoring	X	хх	\$18	0 M	_						
174	Restoration Monitoring												<u>                                     </u>
175	Temporary Predator Control									·			
					-								

1994 POTENTIAL PROJECT TITLES	1994	POTEN	NTIAL	PRO.	JECT	TITLE
-------------------------------	------	-------	-------	------	------	-------

Name:\_\_\_\_\_Phone:\_\_\_\_\_

. Dracine-	35050305550	Dozzawa z proupovo	pagaa		71 EEE									_	
RESOURCE		POTENTIAL PROJECTS	45	310		EST	ESTA DURATI	1 9	1 9	1 9	1 9	1 9	1 2 9 0	2	No No
SERVICE	or SUBOPTION	Andrew Control of the	W	E 0			(VEAR	88884 T	9 5	6	9 7	9 8	9 0	0	Pu
176 Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration	X	x l	<u>.</u>	\$25	M	<i>2.2</i> 2						+	
177	Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration		3		\$28	1		+		-		_		$\dagger \exists$
178	Fish Passes and Access	Otter Creek Fish Pass	x	+	<del>-</del>	\$130	<u>-</u>		+						-
179	Fish Passes and Access	Pink Creek Pink Salmon Restoration	$\Box$	-   ,		\$11	<u>·</u> 1	-	+					+-	
180	Fish Passes and Access	Sockeye Creek Fish Pass	x			\$60	<u>·</u> 1			_				-	
181	Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement	$\sqcap$	١,	<u>-</u>	\$55	<u>.</u> 1		+				-		
182	Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	x	x x		\$727	M		-						
183	Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	X	+		\$495	 М		+-					+	
184	Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	x	+		\$855	M		+	<u> </u>	-			+	† -
185	Intensify Management	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	X			\$500	М		-				-	-	
186	Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	х			\$253	M								
187	Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	x	x >		\$152	M		+-						
188	Intensify Management	Pink Salmon Escapement Enumeration	<b>+</b>	x x		\$705	М	-	-				-	-	
189	Intensify Management	PWS Salmon Stock Genetics	X	+		\$150	М						-	-	
190	Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	x	1	-	\$66	М	_	-					1	†-
191	Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	$ \mathbf{x} $	x	1	\$686	M		1			-		_	
192	Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	X	x	$\top$	\$899	М		1						$\vdash$
193	Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	x	1		\$141	М	-	1					1	
194	Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	x	$\top$	1-	\$385	93 - M		1						
195	Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X	$\top$	$\top$	\$50	М						_	1	
196	Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	x	x x	<b>(</b>	\$300	М							1	
				+	-			$\top$		<del>                                     </del>				+	
								-   -							
			$\Box$	$\top$	1			$\dashv$							
197 Recreation	Establish Marine Environmental Institute	Build Research and Monitoring Facilities and Program/Cook Inlet, Kodiak	$\dagger \dagger$	x x	( 1	1,250	М								
198	Establish Marine Environmental Institute		x	x x	<b>(</b> \$	6,000	1						_	+	
199	Establish Marine Environmental Institute	The state of the s	x	x x		40,000	. 1						.	1	
200	Habitat Protection and Acquisition	17(b) Easement Identification-Public Access	x	x x	<b>(</b>	\$500	М	$\top$	1					+	
201	Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	x	x x	<	\$500	М		<b>†</b>			$\dashv$	_	1	$\sqcap$

Name:_	 	 
Phone:		

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	lo e	Men.	EGT	ECT			Т	TT	Т	Q
or a	ACCIONATION OF THE	POIDWIAL PROJECTS	P		COSTAG	DURATION	1 9	9	1 1 9	9	9 0	0 0
SERVICE	SUBORTION	a digitar production and the state of the st	W 1	D	SK:	(YEARS)	Í	5	6 7	8	9 0	1 5
202 Recreation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System		Х	\$500	1					Ī	
203	Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System		Х	\$70	1						
204	Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project	X		\$50	М						
205	Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	X	хх	\$100	М						
206	Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS	X		\$58	М						
207	Monitoring	Recreation Field Management and Monitoring	Х	хх	\$700	М						
208	New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	Х		\$150	1						
209	New Backcountry Recreation Facilities	Green Island Cabin Replacement	x		\$20	1						
210	New Backcountry Recreation Facilities	Improve Marine Parks	х	ΧХ	\$100	М						
211	New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	X		\$100	1						
212	New Backcountry Recreation Facilities	Prince William Sound Campground	Х		\$70	1						
213	New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	Х	x x	\$150	М						
214	New Backcountry Recreation Facilities	PWS Kayak Trail	X		\$100	1						
215	New Backcountry Recreation Facilities	PWS Recreation Facilities	X		\$250	1						
216	Option Not Identified	Development of Gulf of Alaska Recreation Plan		хх	\$140	1						
217	Option Not Identified	Implement Prince William Sound Area Recreation Plan	X		\$400	М						
218	Option Not Identified	Sustainable Tourism in PWS	X		\$240	M	Ti			TT		
219	Option Not Identified	Watchable Wildlife .	X	хх	\$65	М						
220	Option Not Identified	Increased Access PWS	x		\$100	М		$\neg \uparrow$				
221	Plan Commercial Recreation Facilities	Recreation Development	х	хx	\$200	М						
222	Restoration Monitoring							- }				
223	Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	X	хх	\$77	М	<b>V</b>	•				$\top$
224	Visitor Center	Center for PWS Oil Spill and Natural Resource Education	x			1	1		. ]	1.1		
225	Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	X	хх	\$310	М		1	/			
226	Visitor Center .	Cordova Environmental Education Center	x		\$15	1				TT		
227	Visitor Center	Cordova Mini-Imaginarium	X		\$63	1	11			1-1		
228	Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	Х	хх	\$155	M					$\top \Gamma$	
229	Visitor Center	Environmental Education Center in PWS	x		\$90	1				7-1		
230	Visitor Center	Environmental Learning Resource Center	X	хх	\$90	1				11		
231	Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	X		\$450	1		$\neg \uparrow$				

Name:	
Phone:	

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	Gle	N	EST.	EST.	1	1	1 1	1	1	2 2	8
or SERVICE	or SUEOPTION		P W S	K E N	к О D	COST/YA SK	OURATI (YEAR		9 9 5	9 9 9 9 6 7	9 9 8	9	0 0 0 1	Not Fund
232 Recreation	Visitor Center	Information Center	X	Х	x	\$600	1					Ī	Ī	
233	Visitor Center	Interpretation of PWS	х			\$10	М							
234	Visitor Center	Maritime Wing Valdez Museum	х		$\top$	\$150	1							
235	Visitor Center	Multi-agency Library on PWS and Copper River Delta	Х			\$150	1							
236	Visitor Center	Valdez Visitor Center	х		1	\$850	1							
		·												
237 River Otter	Monitoring	River Otter Recovery Monitoring	Х			\$180	М	V	1.					
238	Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS	X			\$40	М	V						
239	Restoration Monitoring													
240	Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks	Х	X	X	\$99	1							
241 Rockfish	Intensify Management	Develop a Rockfish Management Plan	х	х		\$175	М	+	1				1	
242	Monitoring	Monitoring Injury to Rockfish in PWS	Х			\$117	М							
243	Monitoring													
244 Sea Otter	Cooporative Prgm-Subsistence Users	· · · · · · · · · · · · · · · · · · ·										1	+	
245	Habitat Protection (Public Land)	Habitat Utilization by Sea Otters and Designation of Protected Areas	х	х	X	\$83	М							
246	Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality	X	X		\$337	М							
247	Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters	Х	Х		<b>\$450</b>	М							
248	Monitoring	Sea Otter Population Dynamics	X	х	χ	\$291	93 - M							
249	Restoration Monitoring				T					T				

Name:	 _
Phone	

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS		GIOI K K		EST. DURATION (YEARS)	1 9	1 1 9 9 9 9	1 9 9	1 9 9	1 2 9 0 9 0	2 2	Do Not F
SERVICE	SUBORTION	The state of the s	s	N E	SK	(YEARS)	`	•	Ľ		, ,		pd
250 Sea Otter	Study: Eliminate Oil from Mussel Beds						_	_		<u> </u>			
							1						
251 Sockeye Salmon	Fish Passes and Access	Solf Lake Fish Pass	x	+	\$120	М	-	$\perp$			+	+	
252	Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River		X	\$333	М		$\neg \vdash$				-	
253	Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon	11	)	\$275	. M		1	1			1	
254	Intensify Management	Genetic Stock Identification of Kenai River Sockeye		x	\$500	93 - M			1	1 1			
255	Intensify Management	Kenai River Sockeye Salmon Restoration		X	\$1,000	93 - M		7					
256	Intensify Management	Lower Cook Inlet Sockeye Salmon Restoration and Enhancement		X	\$143	М							
257	Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation		)	<b>\$</b> 6	M							
258	Monitoring	Sockeye Salmon Overescapement		X X	\$641	93 - M							
259	Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	X		\$165	93 - M							
260	Option Not Identified	Red Lake Salmon Restoration		,	\$72	M							
					<u> </u>			+	-	<del> </del>			_
	•						-				ŀ		
261 Sport Fishing	Recovery Monitoring		11							TT			
262	Replace Harvest Opportunities	Fort Richardson Hatchery Improvement	-	х	\$4,200	1						-	
263	Restoration Monitoring	·	77									1	П
			_ _					_  -	_	1 1			!
			_ _	$\perp$	ļ		$\perp$	1		_			
264 Subsistence	Access to Traditional Foods			$\perp$	<b>_</b>		$\perp$						
265	Bivalve Shellfish Hatchery		_		<b>_</b>		_			1-1	_		
266	Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)	X		\$200	M				1			<u> </u>
267 !	Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	X	x x	\$300	1 1				<u> </u>			

RESOURCE or SERVICE	RESTORATION OPTION OF SUBOPTION	POTENTIAL PROJECTS	Al P	G K E	ON K	EST. COST/YR	EST. DURATION (YEARS)	1 9 9	1 9 9	1 1 9 9 9 9	1 9 9	1 2 9 9 9	2 2 0 0 0 0 0 1	Do Not Fur
268 Subsistence	Option Not Identified	Mariculture Technical Center	x	X	X	\$2,200	(TEARS)			╀			+	ă
269	Option Not Identified	Seward Shellfish Hatchery		1-	X	\$1,300	1			-		-+	+	1-1
270	Recovery Monitoring	Survey of Impacted Native Communities-Subsistence		X	<del>}                                    </del>	\$700	M				1-1			-
271	Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	X	-		\$50	M				1	-	-	-
272	Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	X	$\vdash$		\$55	M						+	
273	Replace Harvest Opportunities	Port Graham Salmon Hatchery .		X		\$2,500	1				11		1	-
274	Replace Harvest Opportunities	Silver Lake Fish Hatchery	x	<del>                                     </del>	$\vdash$	\$1,000	1				+-1	-		1
275	Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	Х	x	х	\$55	М						+	1
276	Restoration Monitoring	The state of the s	-+-	<del>                                     </del>							$\dagger$		+	
277	Subsistence Mariculture Sites	Village Mariculture Project - Oyster Farming	Х	X	х	\$589	М		-	+	1-1	_		+
278	Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources		X		\$300	М				1	_	_	
279	Test Subsistence Foods	Subsistence Food Safety Testing	Х	X	x	\$308	93 - M		-	$\vdash$				
												· .		
280 Subtidal	Habitat Protection	Juvenile Spot Shrimp Habitat Identification	x	X		\$110	М				1	+		
281	Intensify Management	PWS Spot Shrimp Recovery Management Plan	X	<del>                                     </del>		\$715	M				1-1			1-1
282	Monitoring	PWS Spot Shrimp Survey	X	<del> </del>		\$90	М		-	-	$\vdash$	-	-	1-1
283	Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	x	х	x	\$275	М			1		十	+	$\Box$
284	Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	X	T-		\$265	93 - M	1	1		1		1	
285	Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	Х	X	x	\$390	М				1-1	$\top$		
286	Monitoring	Subtidal Recovery Monitoring	Х	Х	X	\$400	M							$\Box$
287	Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	X	X	X	\$90	М							
288 Technical Service	S Administration	Electronic Archiving of Exxon Valdez Records	x	×	x	\$450	М		-	-	+	+	+	†-
289	Administration	Geographic Information System Mapping of Natural Resources in Western PWS	X			\$75	М				1	$\neg \vdash$	+-	<del>  </del>

100/	POTENTIAL PROJECT	TITLES
1774	POIENTIAL PROJECT	IIIFE9

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	REC			EST	1	i ı	1	1	2 2 8
	or SERVICE	ör SUBOPTION		P W I	K 0	COST/YR \$K	DURATION (YEARS)	9 9	9 9 9 9 6 7	9 9 8	9	o Fund
290	Technical Services	Administration	Hydrocarbon Data Analysis and Interpretation	X	x x	\$105	93 - M			T = T		
291		Administration	Toxicological Profile of PWS	х	Τ.	\$150	М					
292		Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	X :	x x	\$8	М					
293		Public Information	Database Integration	X	ХX	\$148	. M					
294		Public Information	Develop User Friendly Synopsis of Oil Spill Information	X	x x		М			T		
295		Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	хх	\$120	М					
296		Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	X	ΧX	\$100	М		]			
297		Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X	x x	\$72	М			TT		

Name: Phone:\_

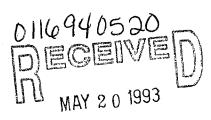
	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	ŖΕ	(6)(6	N EST.	EST	1	1 1	1	1 1	2	2 2 2	1
	or SERVICE	or creation		P W S	K E N	EST. COSTAR	(VEAGS)	9	9 9 5 6	9	9 9	0	o Fund	
			· · · · · · · · · · · · · · · · · · ·											
			· · · · · · · · · · · · · · · · · · ·				-							
ļ									-					
			· · · · · · · · · · · · · · · · · · ·							+				1
													-	
												+		
											-	-		
	:								-			-	-	1
-														1
-														-
										+				-
				<u> .                                    </u>					_	$\left\{ \cdot \right\}$		_		
										-				

Name:	
Phone:	

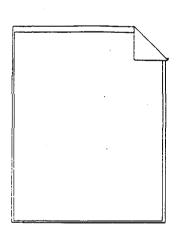
RESOURCE RESTO	RATION OPTION  SHOULD BE TO THE STATE OF THE	POTENTIAL PRO.	JECTS	RE P W S	AION EST.	EST: 1 DURATION 9 4 (YEARS)	1 1 - 1 9 9 9 9 9 9 7	1 1 9 9 9 9 8 9	2 2 0 0 0 Fund
						-			
			······································						
		<u> </u>		.					
		•							

PLACE POSTAGE HERE

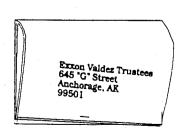
EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501



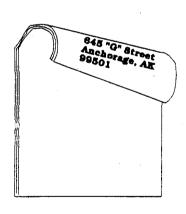
EXXON VALDEZ OIL SPILL
TRUSTEE COUNCIL



Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



Fold This Page Over Your Comment Sheets....



Attach Correct Postage

Name: ANCHORAGE AUDUBON
Phone:

RESOURCE	RESTORATION ORTION	POTENTIAL PROJECTS	R	EGI	0)(	E ST.	S EST	1	1	1 1	1	,	2 2	å
i a of	Company of the second	Company of the state of the sta	P W	K E	К О	e (eleğyayı:		9 9	9 9 5	9 9 9 9 6 7	9 9 8	9	.0 0 0 0	Not Fu
SERVICE	SUBOPTION SUBSECTION S		5	١	D	i ik	(VEAHS)			<u> </u>			<u> </u>	ă
1 Archaeology	Acquire Archaeological Artifacts	Archaeological Specimens Collection, University of Alaska Museum	X	X	X	\$41	M		_  _		.   .			
2	Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design	X			\$300	11							
3	Habitat Protection and Acquisition	Archaeological Site Acquisition	X	X	X	\$200	М		_	.				
4	Intensified Management	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency	X	-1		\$525	М		_					
5	Intensified Management	Vandalized Cultural ResourcesInventory, Evaluation, Interpretation	X	X	X	\$400	M							
6	Option Not Identified	Restoration of Chenega Village Site	x			\$75	1	L						
7	Option Not Identified	Site-specific Archaeological Restoration - Interagency	X	X	х	\$300	93 - M							
8	Public Information	Passports in Time-Cultural Resource Patterns in PWS	X			\$230	M							
9	Public Information	Heritage Information Replacement	X	X	x	\$200	M				.			
0	Public Information	PWS Landmarks-Evaluation and Interpretation	X			\$400	M							
1	Public Information	Public Education and Interpretation of Archaeological Resource	X	X	X	\$400	М							
2	Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites	X	X	Х	\$225	М							
3	Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency	X	X	X	\$150	M							
4	Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-Interagency	X	X	X	\$210	M							
5	Site Stewardship Program	Archaeological Site Stewardship Program	X	X	X	\$114	M							
6	Visitor Center	Chugach National Forest Heritage Interpretive Center, Design	X			\$1,200	1							
			Ī				,					•		İ
											ļ. i			
7 Bald Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats	X	X	X	\$262	M						1.	
8	Recovery Monitoring	Bald Eagle Productivity Survey and Catalog	X	X	X	\$10	М							
9	Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles	Į x	X	X	\$200	M		.					
		·		L										
			1							-  -				
										. J.,				
0 Black Oystercatche	Recovery Monitoring	Black Oystercatcher Interaction with Intertidal Communities	Х	X	X	\$108	93 - M	1	4					
21	Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS	Х			\$125	М	V	4					

Name:	 	
Phone:		

1328	PECOLIDAE		No. 100 Company of the Company of th	, paragrap				_						7
	Of	HEDICHRIEN UKIKN	POTENTIAL PHOJECTS 1	HE T	GIO		EST##   1 DURATION :	1 9	1 9	1 9	1 9	1 2	2 2 0 0	Do Not
	SERVICE	SUBOPTION	The state of the s	w s	E (	sk	(YEARS)	9 5	9 6	7	9 8	9	0 0	Fund
22	Black Oystercatcher	Restoration Monitoring			1			T	Ī		Ī	Ī	1	
				1 - 1										
i .												-		
23	Commercial Fishing	Habitat Protection and Acquisition	Weir And Conservation Land Acquisition	X	X X	\$1,100	M		1					.   .
24		Intensify Management	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resources	X	X X	\$385	M				]			
25		Intensify Management	Fishery Industrial Technology Center	X	x x	<b>\$3,500</b>	1							
26	<b>↓</b>	Intensify Management	Model for Capacity of Salmon Production for the Susitna Drainage		X	\$150	M						.	
27		Intensify Management	Susitna River Sockeye Salmon Production Evaluation	_	X	\$300	M							
28	1	Monitoring	Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment	x	X X	<b>\$200</b>	M							
29		Option Not Identified	Payoff Debt of Valdez Fisheries Development Association	x		\$5,000	1			1				
30		Recovery Monitoring	Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Cost Recovery	/x		\$868	М			į				
31		Recovery Monitoring	Wild Fish Stock Information Assessment	X	x 2	\$50	М			1				.   -
32		Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island			\$45	М							
33		Replace Harvest Opportunities	Montague Island Chum Salmon Restoration	X		\$80	М							
34		Replace Harvest Opportunities	Paint River Fish Ladder Salmon Stocking Program		X	\$50	М		185					
35		Replace Harvest Opportunities	Red Lake Mitigation		,	\$191	М						1	
1														
1	·								Ī					
36	Common Murre	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity	X	X X	\$280	М		Ī	1				
37		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement	X	X X	\$51	93 - M			T		1		
38		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study	x	X X	\$73	М							
39		Recovery Monitoring	Common Murre Population Monitoring OUT	x	x >	\$191	М	1						
40		Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill	X	X	\$40	М							
41		Remove Introduced Species	Removal of Introduced Predators from Bird Colonies OUT		_	\$460	М	-	-			1	1	

Name:	
Phone:	

388	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	EST.	EST	Ι, Ι	Τ,	1	П	, ,	,	Ŗ
	or	or as a		Р	к к	COSTA	DURATION	9	9 9	9	9	9 0	0	No.
14.3	SERVICE	SUBOPTION		S	N D	# SK	(YEARS)	4	5 6	7	8	9 0	1	Find
42	Common Murre	Restoration Monitoring					M							
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			i							ļ		
		1			1.									
								ļ					_  .	
43	Cutthroat/Dolly	Intensify Management	Cutthroat Trout and Dolly Varden Habitat Restoration	_ X		\$200	M	ļ ļ						
44		Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden			\$285	M		-	-   .	-		.   .	
45		Option Not Identified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	_ ×		\$35	M	1				-		
46		Option Not Identified	Cutthroat Trout and Dolly Varden Hatchery	X	.	\$950	M							}
47		Restoration Monitoring					M			-		-  -	ļ J	
					İ	İ						Ì		
					.					ļ				
											. .			
48	• •	Administration	Oil Spill Restoration Support Service and Facilities	X	X	\$600 \$200					+ }		.   -	
49		Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS		x >		M .	V			.			
50		Option Not Identified	Hazardous Material Collection Facility	X			<u>'</u>		.		-  -		-	
51		Option Not Identified Public Information	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model		X	\$488 \$70	.			.			.	
52		Public Information	Public Broadcasting System Program on Oil Spill	X	$\frac{2}{x}$		M M			1	+ - 1			
53	1		Publish and Distribute Brochures on Injured Species		.^  <i>:</i>	\$65	.   M				1			
54	<b>↓</b>	Public Information	PWS Brochures	<u> </u>		\$150	M M			-	+ 1		+ 1	
55	* *	Public Information Public Information	PWS Implementation of Interpretive Plan	X		\$100	M				1			
56		Public Information	PWS Large Format Photographic Book	-  <u>^</u>		\$70	M		.	1	.			·
57		Public Information	PWS Scenic Byway Nomination and Interpretive Plan	- :		\$100	M		-		-			
58			PWS Video Programs	-   <u>^  </u>		\$53	M		,					.
59		Public Information	Science of the Sound- Education Program	- ^		453	- IVI				+ +			
					-		+				+-+	-  -		
ĺ														Į
							<u> </u>	Ш	Ŀ		$\perp \perp$			

Name:	 	 _
Phone:		

	RESOURCE	RESTORATION ORTION	POTENTIAL PROJECTS	R	:Gl	ΘN	EST.	EST	1	1	1	1	1	1 2	2	8
	SERVICE	SUBSECTION	A CONTRACT OF THE PARTY OF THE	P W 5	к Е И	<b>K</b> O D	COSTAN	DURATIO NEARS	9	9 9 5	9 9 6	9 7	9 9 8	9 0	0 0 1	or Fund
60	Harbor Seal	Cooperative Program-Fishermen								1				Ī		٦
61		Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	X			\$39	М	V	10	+					
62	,	Option Not Identified	Subsistence Harvest Assistance	X			\$23	М	-	1			-			
63		Option Not Identified	Habitat Use and Behavior of Harbor Seals in PWS	X			\$165	93 - M		-	1					
64	·	Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	X	X	x	\$230	М	L	1	-					
									†	1				-	":	į
														İ		
-														1		
				İ												
65	Harlequin Duck	Eliminate Oil from Mussel Beds		1					-	1		-				
66		Monitoring	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis	X	Х	x	\$700	93 - M	1	10	1	<b> </b>		İ		
67		Option Not Identified	Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data	X	X	x	\$53	М	V	1	1					: '
						1				:					) '	
										ì						
•														•		
-				1		<b>\</b>		1	1	i						
68	Intertidal	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study	X	X	X	\$20	М						İ		
69		Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	X	X	X	\$70	М	V	1						
70		Accelerate Recovery of Intertidal	Restoration of High-Intertidal Fucus	X	X	x	\$300	М	] _		1					- '
71		Accelerate Recovery of Intertidal	Beach Subsurface Oil Recovery	X	Х	х	\$50	M								
72		Accelerate Recovery of Intertidal	Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	X			\$500	М								
73		Accelerate Recovery of Intertidal	Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material	X		X	\$800	М								
74		Accelerate Recovery of Intertidal	Restore Shorelines Injured by Beach Berm Relocation	Х	X	x		М	1	1	1					
75		Monitoring	Coastal Habitat Injury Assessment - Intertidal Algae	X	Х	х	\$620	М	V	1	1					
76		Monitoring	Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	X			\$600	М								
77		Monitoring	Coastal Habitat Comprehensive Intertidal Monitoring Program	X	X	х	\$500	М	V	1	1					
78		Monitoring	Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait		X	Х	\$200	М	~	1	1					
79		Monitoring	Intertidal/Shallow Subtidal Crustacean (Decapod) Composition	X	Х	x	\$275	М	\ \	1	1					
80		Monitoring	Long-Term Monitoring -Acute and Chronic Toxicity of Residual Hydrocarbons to Littleneck Clams	X		Х	\$50	М	1	1 ,	7			İ		
81		Monitoring	Monitoring for Recruitment of Littleneck Clams	X	x	X	\$186	М	L	7 1	7					- 1

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	R	EGI	ON].	EST	EST.	1	1		1 1	1	2	<sub>2</sub> g
or	or Silve		P	к	K	COSTAR	DURATIO	N;	9 9	9	9 9	9	0	No.
SERVICE	SUBOPTION		S	N	D	SK	(YEARS	4	5	6	7 8	9	0	Fund
82 Intertidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	X	x	X	\$500	М							
83	Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	X	X	X	\$600	M	V	1/	1				
84	Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	X	X	X	\$195	М					1		
85	Monitoring	Recovery Monitoring of Intertidal Oiled Mussel Beds	X	X	X	\$500	93 - M	1	1					
86	Monitoring	Herring Bay Experimental and Monitoring Studies	X			\$495	93 - M							
87	Option Not Identified	Bivalve Shellfish Rehabilitation Project	X	X	X	\$860	М				j			
88	Option Not Identified	Clam Enhancement	X	X	X	\$120	М				1	1.		
89	Option Not Identified	Replacement of Oiled Mussels with Commercially Produced Mussels	X	X	X	\$500	М							} }
90	Option Not Identified	Restoration of Mussel Beds	X	X	X	\$500	M							
91	Option Not Identified	Characterization of Near-Shore Bottom Habitat	X	X	X	\$237	M							
i i											1			1 1
											į			1 1
							İ							1 1
														11
92 Killer Whale	Monitoring	Photo-Identification Studies of PWS Killer Whales	X			\$120	93 - M	-  -	-   -	1				
93	Monitoring	Recovery Monitoring	X			\$125	М	V	1					
94	Monitoring .	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	X			\$180	M	1	1		į			.
95	Reduce Fishery Interactions	Change Black Cod Fishery Gear	X	l			М	V	1			1		
			Ì					-						
								.						
96 Marbled Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	X	X	X	\$240	93 - M	V	1-	1				
97	Habitat Protection	Survey to Identify Upland Use by Murrelets	X	X	X	\$180	93 - M	1	ナレ	1				
98	Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	X	X	X	\$250	M	1	10	<u> </u>				
99	Habitat Protection	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	X	X	X	\$509	М							
100	Minimize Incidental Take							1	1					
101	Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Parks		Х	X	\$200	М							

Maine	 	
Phone:		

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	R	EGI	ON	EST.	EST.	1	1	,	,	1 1	2	<sub>2</sub> 8
	or SERVICE	SUBOPTION		5 M 10	И Б К	0 13	COSTYR SK 14		222	9 9 5	9 9 6	9 9 7	9 9 9 9 8 9	0 0	O O I
102	Marbled Murrelet	Restoration Monitoring	Survey to Monitor Recovery of Marbled Murrelets	X	X	X	\$250	M.	.   .						
								]							
						-				-			.		
												ļ			
103	Multiple Resources	Habitat Protection	Habitat Modelling	×	x	x	\$150	M		-			.	- }	}· - }
104	•	Habitat Protection	Riparian Habitat Assessment	Ŷ	1	x	\$110	м							
105		Habitat Protection	Stream Channel Capability Modeling	1	X		\$110	M				ľ			
106	1	Habitat Protection	Stream Habitat Assessment	Ŷ	X	1 1	\$361	93 - M		{· ·			-   -		1
107		Habitat Protection	Valdez Hazardous Waste Collection	Ŷ	^	2	\$200	1		}		-			
108		Habitat Protection	Vegetation and Stream Classification and Mapping	X	x	x	\$276	93 - M	1	-		į.			
109		Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	X			\$100	М		} '			(	1	1 1
110		Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	X	X		\$750	M							
111		Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge		1	x	\$111	1	1	ł					
112		Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge			x	* : : :	1	1			1	-   -	1	
113		Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge	1		x		1		1		ŀ		1	
1,14		Habitat Protection and Acquisition	Valdez Duck Flats	X				1	V	1					
115		Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge	1	Х		\$20	1	1	1				·   · -	
116		Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve			x		1	-		1 1			1	
117		Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition	1		x	\$250	1	1						
118		Habitat Protection and Acquisition	Acquire Olsen Bay Watershed	X			\$3,500	1						1	1.
119		Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park	1 -	1	х	\$200	1	~	1					
120		Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge			х	\$77,000	1	1	1		Ì.	. 1		
121	The second secon	Habitat Protection and Acquisition	Conservation Easement-Aialik Bay		Х		\$90	1	\ \	ł		-	T		
122		Habitat Protection and Acquisition	Conservation Easement-Chugach Bay	1	Х		\$60	1					1	1	
123		Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay		Х		\$400	1					Ì		
124		Habitat Protection and Acquisition	Conservation Easement-Port Chatham		X		\$80	1							
125		Habitat Protection and Acquisition	Conservation Easement-Rock Bay		X		\$740	1							
126		Habitat Protection and Acquisition	Habitat Acquisition	X	X	X	\$25,000	93 - 1	-						
127		Habitat Protection and Acquisition	Habitat Acquisition, Afognak			X	\$112,500	1	レ	1		-  -	1		

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	REC	SIOI	V T	EST.	EST	1	1 1	Ι,		1 2	2	8
or	or see	and the second s	P	K K	C	DST/YR	DURATIO	, , ,	9 9	9	9	9 0	0	Z O
SERVICE	SUBOPTION	HIS IN THE SECOND SECOND	S	N 0		\$K+	(YEARS)	Ľ	5 6	7	8	9 0	1	nad.
128 Multiple Resources	Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island		>	( \$2	20,000	1	V						
129	Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island		>	( \$	4,000	1	V						-
130	Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition		>	( \$	1,000	1	V	İ					
131	Increase Natural Food Supply								i					1
132	Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations	X	x x	(	\$50	М							- (
133	Intensify Management	Genetic Risk Assessment of Injured Salmonids	X	x >	(	\$408	М							
134	Intensify Management	Restoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife	X			\$200	М							
135	Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS	x			\$40	М		:			•		
136	Intensify Management	Seabird Colony Restoration	X	x >		\$250	M							-
137	Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS	x			\$250	M							- 1
138	Monitoring	Shoreline Worm Life Monitoring	x	x[>	(	\$388	M	1						
139	Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish	x	χD	( )	\$416	М							
140	Option Not Identified	Alaska Land and Wildlife Conservation Fund	X	x[>	on	e billion	М	ŀ				ł	1 1	-
141	Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods	X	x >		\$280	М					ļ		
142	Option Not Identified	Oil Spill Injured Resources Literature Research and Review	X	x >	d	\$7	M							- 1
143	Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed	X	x >	(	\$650	1	V						ı
144	Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration	x	x >	(	\$48	M	1	/					
145	Option Not Identified	Shoreline Assessment	X	x >		\$250	93 - M							- 1
146	Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study		>	₫	\$28	M							ľ
147	Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer	X	x)		\$500	93 - M		!					
148	Recovery Monitoring .	Cook Inlet Comprehensive Monitoring Program		x		\$800	M							١
149	Recovery Monitoring	Full Funding for Oil Spill Recovery Institute	x	x >	( \$	2,300	1							- [
150	Recovery Monitoring	Injured Resource Food Supply	x	X >	(	\$850	М							
151	Recovery Monitoring	Inventory, Monitor, Protect Permanent Study Sites	X	x >		\$500	М					[		- 1
152	Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay		x		\$600	М							
153	Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS	x			\$80	М	V						1
154	Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring	X	χD		\$150	М	V						
155	Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone	X	X >	(	\$100	М	V	14					
156	Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids	X	X >	(	\$200	М							
157	Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds	x			<b>\$</b> 35	М							

Name:	
Phone:	

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	N EST.	EST.		, ,	<b>T</b>		1,	1,
or	or attack.	and the second s	P	K	COSTA	DURATION	9	9 9	9 9	9	9 0	0
SERVICE	SUBOPTION		s	N	** \$K	(YEARS)	l' l	5 (	5 7	8	9 . 0	1
158 Multiple Resources	Recovery Monitoring	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory Waterfowl	x		\$91	М						T
159	Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations	X	$ \mathbf{x} $	X \$275	93 - M				1.		
160	Reduce Disturbance by Field Presence									1 1		
161	Reduce Disturbance Through Public Info	Public Information and Education	X	X.	X \$316	М		1		1 - 1	1	
162	Reduce Disturbance Through Public Info	Publish and Distribute Brochures on Injured Species	x	x :	X \$50	М						
163	Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species	X	x	X \$500	M		1	1			
164	Restoration Monitoring	Ecosystem Study	×	$ \mathbf{x} $	x \$6,000	М		Ì	-			
								ļ				
						-						
	-											
165 Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS	X		\$205	М	1	1		1 1		
166	Intensify Management	Herring Spawn Deposition, Egg Loss, and Reproductive Impairment	X		\$400	М	1	4	1	1 1		1 1
167	Intensify Management	PWS Herring Tagging Feasibility Study	X		\$112	М						
168	Monitoring	Herring Embryo Viability Evaluation - Natural and Catastrophic Effects	X		\$189	М	Īij					
169	Monitoring	Larval Herring Age and Growth in PWS Using Otoliths	X		\$60	М						
170	Option Not Identified	Enhancement of Pacific Herring	X	X :	X \$120	М	li					
171	Restoration Monitoring								1			
					}							
										1 1	1	
	·											[ ]
172 Pigeon Guillemot	Monitoring	Pigeon Guillemot Colony Survey	X	$\mathbf{x}$	X \$40	93 - M	1	1				
173	Monitoring	Pigeon Guillemot Recovery Enhancement and Monitoring	X	X.	X \$180	M	1					
174	Restoration Monitoring											
175	Temporary Predator Control								T			
						1	}		1			j
										-		
										11		

Name:	 
Phono:	

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIC	) NC	EST.	EST.	1	1	1 1	1,1	1 2	2 {	1
. or	or the	and the second of the second o	P U	ĸ	ĸ C	OST/YA	DURATIO	9 9	9	9 9	9	9 0	0 2	1
SERVICE	SUBOPTION		5	N	D	\$K	(YEARS)	1	5	6 7	8	9 0	1	
176 Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration	X	x	x	\$25	М							1
177	Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration			X	\$28	1							١
178	Fish Passes and Access	Otter Creek Fish Pass	X			\$130	1	1.				}		1
179	Fish Passes and Access	Pink Creek Pink Salmon Restoration	] .		X	\$11	1							1
180	Fish Passes and Access	Sockeye Creek Fish Pass	X			\$60	1							
181	Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement			X	\$55	1	1.				ļ		١
182	Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	X	x	X	\$727	М	1.						1
183	Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	X			\$495	M							
184	Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	X			\$855	М							
185	Intensify Management	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	X			\$500	M							ı
186	Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	X			\$253	М							١
187	Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	X	X	x	\$152	М							
188	Intensify Management	Pink Salmon Escapement Enumeration	X	X	X	\$705	M					l		-
189	Intensify Management	PWS Salmon Stock Genetics	X			\$150	М	1	1					١
190	Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	X			\$66	М				.			
191	Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	X	X		\$686	М	1						-
192	Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	X	x		\$899	M					.		
193	Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X			\$141	M	V				.		
194	Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	X			\$385	93 - M							Ì
195	Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X			\$50	М							١
196	Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	X	X	X	\$300	М							
					.									-
l			_							.				
														1
197 Recreation	Establish Marine Environmental Institute	Build Research and Monitoring Facilities and Program/Cook Inlet, Kodiak	ļ	X	X	\$1,250	М					.		
198	Establish Marine Environmental Institute	Oiled Wildlife Rehabilitation Center	X	X	X	\$6,000	1			- } .				-
199	Establish Marine Environmental Institute	Seward Sea Life Center	X	X	X S	\$40,000	1					-		
200	Habitat Protection and Acquisition	17(b) Easement Identification-Public Access	X	x	X	\$500	М							-
201	Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	X	x	Х	\$500	M	L						╛

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	R	EG	ON	EST.	EST.			П	7	T.		, 8
	if or a	<b>、一、一般の自然は基準に</b> って	Spiriture (Control of Control of	P W	K E		COSTAYR		(377722	9	9	9 9	9	0	0 Nor 7
3.5	SERVICE	SUBORTION	Active establishment of the control	S	N	Đ	sk"	(YEARS		Ľ	Ľ	<u>_</u>	L	ů	1 8
202	Recreation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System			x	\$500	• 1							
203		Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System		1.	X	\$70	1							
204		Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project	X			\$50	М			1 1			1	
205		Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	×	X	x	\$100	М							
206		Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS	X			\$58	М	V	71					
207		Monitoring	Recreation Field Management and Monitoring	×	X	X	\$700	М							
208		New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	x	Τ		\$150	1			{ }				
209		New Backcountry Recreation Facilities	Green Island Cabin Replacement	X	-		\$20	1			1 1				
210		New Backcountry Recreation Facilities	Improve Marine Parks	×	X	x	\$100	М					"		
211		New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	X			\$100	1	1	'					
212		New Backcountry Recreation Facilities	Prince William Sound Campground	×		1	\$70	1				.			"
213		New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	×	Х	x	\$150	М		-		-			
214		New Backcountry Recreation Facilities	PWS Kayak Trail	X	1		\$100	1							1
215		New Backcountry Recreation Facilities	PWS Recreation Facilities	X			\$250	1							
216		Option Not Identified	Development of Gulf of Alaska Recreation Plan		X	x	\$140	1	1	1				1	1
217		Option Not Identified	Implement Prince William Sound Area Recreation Plan	X			\$400	М	1						
218	• • • • •	Option Not Identified	Sustainable Tourism in PWS	Х	-		\$240	М	•				-		
219		Option Not Identified	Watchable Wildlife	X	X	x	\$65	М	V	11	1				
220		Option Not Identified	Increased Access PWS	×			\$100	М					<u> </u>		
221		Plan Commercial Recreation Facilities	Recreation Development	X	x	x	\$200	М					1	1 -	
222		Restoration Monitoring		···	1-	1-1			1					1	1 1
223	•••	Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	×	X	X	\$77	М	1	'			-		1
224		Visitor Center	Center for PWS Oil Spill and Natural Resource Education	×	†	T		1							1-1
225		Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	×	Х	x	\$310	М	-	1 1	1			-	
226		Visitor Center	Cordova Environmental Education Center	×		1-1	\$15	1	1	1	1 1		1	1	
227		Visitor Center	Cordova Mini-Imaginarium	×	-	† †	\$63	1		'	1 1	-	-		
228		Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	X	X	x	\$155	М				-   '			
229		Visitor Center	Environmental Education Center in PWS	X			\$90	1	V	1		•	1		
230		Visitor Center	Environmental Learning Resource Center	X	X	$ \mathbf{x} $	\$90	1	-			. }-	<u> </u>	-	-
231		Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	x		† - †	\$450	1							

Name:	
Phone:	

943	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	R	EGI	ON	EST,	EST.	1	1	, <b>T</b>	1 2	T.	2	2	Ş
	or	or all the	CONTRACT THE PROPERTY OF THE PA	P W	K	K O		DURATION	9	9 9 c	9	9 9	9 9	0 0	a 0	No: F
	SERVICE	SUBOPTION	in the foresteen is to explicate.	s	И	D	\$K	(YEARS)			با	1	Ľ	Ľ	لــا	12
232	Recreation	Visitor Center	Information Center	_ X	X	X	\$600	1	ļ.				'			
233	·	Visitor Center	Interpretation of PWS	_ X	:		\$10	M			,				'	
234		Visitor Center	Maritime Wing Valdez Museum	X	:		\$150	1					l	١.		
235		Visitor Center	Multi-agency Library on PWS and Copper River Delta	. X	:		\$150	1								
236		Visitor Cente	Valdez Visitor Center	X			\$850	. 1	١.							
															!	
											.					
237	River Otter	Monitoring	River Otter Recovery Monitoring	x			\$180	. М					-			
238		Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS	X			\$40	М		1						
239		Restoration Monitoring			ŀ											
240	.'	Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks	X	X	x	\$99	1								
							•									
		_			İ			2	١.							
				.												
							: <b></b> .					ĺ				
241	Rockfish	Intensify Management	Develop a Rockfish Management Plan	X	X		\$175	M		[]					]. '	
242		Monitoring	Monitoring Injury to Rockfish in PWS	X			\$117	M								
243		Monitoring														
	·															
									1							1.
				_  _		ļ		·	ļ	.				. .		ı l
244	Sea Otter	Cooporative Prgm-Subsistence Users														ı l
245		Habitat Protection (Public Land)	Habitat Utilization by Sea Otters and Designation of Protected Areas	X		X	\$83	М						1		ιl
246		Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality	×	-	X	\$337	, M							'	, }
247		Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters	!	X	I I	\$450	М	V							
248		Monitoring	Sea Otter Population Dynamics	X	X	X	\$291	93 - M	/	1				ļ		ıl
249		Restoration Monitoring														

Mame	 	 
Phone:		

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RF	GIO	N EST.	FST	T	-					g
	or	THE RESERVE OF THE PARTY OF THE		P	к		DURATION		9 9	9	9	9	0 0	Nog.
1.00	SERVICE	SUBOPTION		w S	E N		(YEARS)		5 6	7	8	9	0 1	Fund
250	Sea Otter	Study: Eliminate Oil from Mussel Beds						1	1				1	
													ĺ	
								1						
	et e e					<u> </u>				.			.	
l ł	Sockeye Salmon	Fish Passes and Access	Solf Lake Fish Pass	X		\$120	М							
252	•	Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River		X	\$333	M		.					
253		Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon			X \$275	M		.	1				
254		Intensify Management	Genetic Stock Identification of Kenai River Sockeye		X	\$500	93 - M							1
255	. And a second	Intensify Management	Kenai River Sockeye Salmon Restoration		X	\$1,000	93 - M	.		_				
256		Intensify Management	Lower Cook Inlet Sockeye Salmon Restoration and Enhancement		X	\$143	M							
257		Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation			X \$6	M	.			1			
258		Monitoring	Sockeye Salmon Overescapement		X	X \$641	93 - M			.				
259		Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	X	<b>)</b> ].	\$165	93 - M						].	
260		Option Not Identified	Red Lake Salmon Restoration			X \$72	M		-   -				-	
												.		
				-			ļ							
	**					ļ ·			Ì					
261	Sport Fishing	Recovery Monitoring			.				.  .		} }		- }	-
262	· · · · · · · · · · · · · · · · · · ·	Replace Harvest Opportunities	Fort Richardson Hatchery Improvement	.   .	x	\$4,200	1					-	-	
263		Restoration Monitoring					<u> </u>			1	-	}		
-				•   •••	<del>  -</del>			1	***	-	1 1			
j							· [						Ì	
								-   -	-	-				-
						1								
264	Subsistence	Access to Traditional Foods		-						-			-	
265		Bivalve Shellf.sh Hatchery												
266		Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)	X		\$200	М	-  -						
267		Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	X	X	X \$300	1							

Name:	 	<u> </u>
Phone		

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	F	EGI	ION	EST.	EST.	<b>1</b>	1		1 1	1	2	2 X
or	Sign of the sign of	and the contract of the contra	P	K	к	COST/YR	DURATIO	N 9	9	9	9 9	9	0	0 0
SERVICE	SUBOPTION	recipies .	s	N	D	\$K	(YEARS	l'	5	6	7 8	9	0	1 1
268 Subsistence	Option Not Identified	Mariculture Technical Center	>	$ \mathbf{x} $	x	\$2,200	1							
269	Option Not Identified	Seward Shellfish Hatchery	·  >		X	\$1,300	_ 1							
270	Recovery Monitoring	Survey of Impacted Native Communities-Subsistence	>	( x	X	\$700	. М					1		
271	Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	>			\$50	М				Ì			
272	Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	>			\$55	М					ĺ		
273	Replace Harvest Opportunities	Port Graham Salmon Hatchery		X		\$2,500	1				l			
274	Replace Harvest Opportunities	Silver Lake Fish Hatchery	>			\$1,000	1					į.		
275	Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	>	X	X	\$55	М							
276	Restoration Monitoring													
277	Subsistence Mariculture Sites	Village Mariculture Project - Oyster Farming	>	X	X	\$589	М							
278	Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	>	( x	X	\$300	М						] ]	
279	Test Subsistence Foods	Subsistence Food Safety Testing	<b>)</b>	X	X	\$308	93 - M	1	1					
	Later than the second second													
280 Subtidal	Habitat Protection	Juvenile Spot Shrimp Habitat Identification	>	( x		\$110	М	V	1					
281	Intensify Management	PWS Spot Shrimp Recovery Management Plan	)	9		\$715	M					-		
282	Monitoring	PWS Spot Shrimp Survey	>	(		\$90	М	V						
283	Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	)		X	\$275	M	V	14					
284	Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	>		_	\$265	93 - M							
285	Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	. >	X	X	\$390	М	V	1					
286	Monitoring	Subtidal Recovery Monitoring	)	( x	X	\$400	M							
287	Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	>	X	X	\$90	М							
			ſ								-	1		
288 Technical Services	Administration	Electronic Archiving of Exxon Valdez Records	>	( x	X	\$450	М							
289	Administration	Geographic Information System Mapping of Natural Resources in Western PWS	>			\$75	М							

1994	POTENTIAL PROJECT	TITLES
1//7	I OTENII IET NOSEOT	11166

RESOUR	CE RESTORATION OPTION	POTENTIAL PROJECTS	RE	GION	EST.	ESTA .	1	1	1 1	1	1	2 2	Ö
or	or .		P	K K	COST/YR	DURATION	9	9	9 9	9	9	0 0	iot r
SERVIC	E SUBOPTION		5	N D	\$K	(YEARS)	Ľ				Ľ	0 1	1
290 Technical Serv	vices Administration	Hydrocarbon Data Analysis and Interpretation	X	$x \mid x$	\$105	93 - M	/	1					
291	Administration	Toxicological Profile of PWS	X		\$150	М							
292	Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	X	x x	\$8	M						1	
293	Public Information	Database Integration	x	$\mathbf{x} \mathbf{x}$	\$148	M	V						
294	Public Information	Develop User Friendly Synopsis of Oil Spill Information	x	x x		M	"						
295	Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	x x	\$120	M							
296	Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	x	$\mathbf{x} \mathbf{x}$	\$100	М							
297	Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X	x x	\$72	М			Ī			1	
			11		1								
					1:	<u> </u>				Ĺ			
									1				
						].							

	RESOURCE	RESTORATION OPTION		POTENTIAL PROJECTS		REGION	EST.	EST.	1 1		,	, V
2.5		or so, and a second				P K K W E O S N D	EST. COSTAYA D SK	URATION ;	9 9 9	9 9 9	0	Not Fund
# 65 2 # 50	or SERVICE	SUBOPTION				H E O S N D	\$K	YEARS)	5 6 7	7 В 9	٥	1 Und
ļ												
									<b> -</b>     -			
			•	•								
					•							
İ			MARKET STREET,									
			All a property of the second s			1. 1				_		
								-				
	· ·	: 	<u>-</u> .	***								
:								l				1
1												
								ļ				
1.												
									.	.    .	.	
1									1			
1				and the second s					<del>  </del>		1	
}					· · · · · · · · · · · · · · · · · · ·							
						.			<b> </b>			
1												
		e e e e e e e e e e e e e e e e e e e				1						
		•							.			
				· · · · · · · · · · · · · · · · · · ·								
<u> </u>												

Name:	
Dhana:	

1	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	F	REGION	EST.	EST:	1 1	1,	1 1	,	, ,	8
	or SERVICE	A PROPERTY.	a communication is a substitute to the contract of the contrac	P	Mr Mo	COSTAR	DURATION	9 9	9 9 6	9 9	9	0 0	Not 5
	SERVICE	SUBOPTION		s	N D	\$K	(YEARS)	1	<u> </u>	<u></u>	9		5
												.	
		·	and the second of the second o		.						-	.	-
					†	ļ				-			
													ĺ
					.								
1		: 							1 1				
	-								1 -		-		
		i					l .				-		
		i											
		e To the state of the state of the state of the state of the state of the state of the state of the state of the			-				.				
									-				١
		· · · · · · · · · · · · · · · · · · ·						•	-				
			the state of the s						-				
	İ				-						-   -		
			e e e e e e e e e e e e e e e e e e e								.		ļ
		: :											
					-								
										İ			
					-		—			1			
					.						.		
1							2						
L	<u> </u>	1		·					1_1				i

To:

Trustee Council

From:

Robert B. Spies, Chief Scientist

Re:

Recommendations for the 1994 Work Plan

DECEIVED JUL 1 6 1993

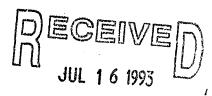
EXXON VALDEZ OIL SPILL

At your last meeting you requested that I commended the RECORD projects for the 1994 work plan. I had hoped to have submitted a list to you at the same time that the Restoration Team submitted their list. However, the urgency of final report and work plan reviews for 1993 have delayed my consideration of 1994 projects. It appears impractical at this stage to do more than comment on the list of proposed projects submitted by the Restoration Team.

In order to provide a sensible evaluation of the projects, I have devised a priority scheme similar to that of the Restoration Team with low, medium, and high priorities. However, I have added a few additional categories as follows:

# A. Top Priority:

- 1. Highly recommended.
- 2. Important, but we can skip a year.



EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD

- 3. Important, but more information is needed before a recommendation can be made. In many cases, the most recent field data should be evaluated before assigning a priority.
- B. Medium priority.
- C. Low priority.
- D. No opinion. Generally the decisions on these are non-technical and more a matter of policy.
- E. Special case. Suites of studies on important resources that require an extensive planning effort relative to projects funded from other sources.

As in the past I have tried to take into account the degree of resource injury and recovery, the importance of the proposed project to the resource, the timeliness of the proposed activity, the need for judicious conservation of the funds, etc. Since the results of many of the 1993 projects are unavailable, I consider many of my recommendations preliminary. As these results become available, I may modify my recommendations regarding the 1994 workplan.

We are fortunate that nature's recuperative powers are such that skipping projects this year will not have a negative effect on recovery of most resources, although opportunities for enhancement could be missed. This provides you the opportunity to fund a relatively large project, stay within a desired level of spending, and at the same time be assured that most resources will continue to recover. In this connection I would like to mention a relatively expensive project, the Alaska Sea Life Center, that is attractive for a variety of reasons:

- 1. It will benefit marine resources injured by the spill.
- 2. It will promote interest in and knowledge about the marine and coastal resources affected by the spill.
- 3. It will encourage tourism and therefore compensates Alaska for the damage to tourism from the spill.
- 4. It will be a lasting benefit from the spill restoration funds and will continue to benefit the area long after the Trustee Council has expended the last restoration dollar on other resource projects.

For these reasons the Alaska Sea Life Center has my highest recommendation. The remainder of my recommendations are summarized in the attached table. The project numbers in this list correspond to those in the June 29<sup>th</sup> memo from the Restoration Team. I would be pleased to elaborate on my reasons for placing any of the following projects in their respective categories, and I will gladly undertake any further review of projects for the 1994 work plan that you request.

Project Numbers are from the Restoration Team Memo of June 29, 1993)

<del></del>		Top P	riority		
Recommended for	1994	Conduct in 1995 o	r 1996	More Information	Needed
Resource	Proj.#	Resource	Proj.#	Resource	Proj.#
Archeology	7	Common Murre	39	Intertidal: mussel beds	85
Hydrocarbon data	290	Common Murre	41	Shoreline assessment	145
Alaska Sea Life Center	19 <del>9</del>	Common Murre	40	Harbor Seals	64
intertidal	68	Harlequin Duck	66	Intertidal: Littlenecks	81
Marbled murrelets	102	Intertidal: Herring B.	86	Mussel bed restoration	90
Habitat protection	110	Killer whales	92	Shoreline oil removal	266
Habitat protection	126	Boat surveys	159	Black oyster catchers	20
Monitoring Program	147	Herring spawn depo.	166	Pigeon Guillemots	173
		Subtidal commun.	285	Sea otter biology	246
		Intertidal	77	Sea otter telemetry	247
Medium Prior	rity	Low Priorit	У	Special Case, needs	planning
Resource	Proj.#	Resource	Proj.#	Resource	Proj.#
Cutthroat/D. V.	43	Fucus restoration	70	Commercial Fish	345
River otters	237	Coghill lake	259	Commercial Fish	139
Rockfish management	241	Hatchery debt	377	Forage fish study	163
Red lake restoration	260	Commercial fish	137	Pink salmon	184
Bald eagle	18	Cutthroat/D.V.	44	Pink salmon	185
Bald eagle	19	River ofter manag.	240	Pink salmon	192
Intertidal	83	Rockfish	242	Pink salmon	1 <del>9</del> 8
Multiple resources	155	Sea ofter	245	Pink salmon	191
Multiple resources	154	Spot shrimp	280	Pink salmon	187
				Pink salmen	195
· · · · · · · · · · · · · · · · · · ·		No O	pinion		
Resource	Proj.#	Resource	Proj.#	Resource	Proj.#
Archeology	386	G of A recreation plan	216	Multiple resources	320
Archeology	15	Subsistence	244	Multiple resources	341
Waste oil disp	417	Subsistence	279	Multiple resources	342
Garbage cleanup	316	Subsistence	272	Multiple resources	161
Green Island cabin	209	Subsistence	273	Multiple resources	356
PWS recreation plan	217	Subsistence	277	Subsistence	275
Land easements	200	General	54	General	59

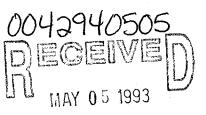
Jack Babic
Box 1208
Cordova Ak. 99574
907-4247244



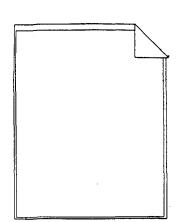
EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501

RECEIVED OCT 0 2 1995

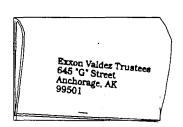
EXXCN FALUEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD



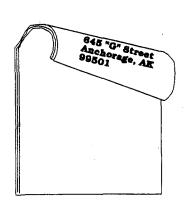
EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL



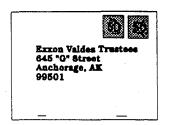
Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



Fold This Page Over Your Comment Sheets....



Attach Correct Postage

Name: Jakic Phone: 424-7244 (907)

RESOURCE or SERVICE	RESTORATION OPIGON  SUBOPTION	POTENTIAL PROJECTS  Level 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	P W S	G C K K K E O N D	sancija, i.	EST. BURATION RYEARS)	1 1 9 9 9 9	1 9 9 6	1 1 9 9 9 9 7 8	1 9 9	2 2 0 0 0 0 0 1	na mar sund
1 Archaeology	Acquire Archaeological Artifacts	Archaeological Specimens Collection, University of Alaska Museum		X X	\$41	M					1	1/
2	Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design	X		\$300	1					j	1/
3	Habitat Protection and Acquisition	Archaeological Site Acquisition		x x		M					l	1/
4	Intensified Management	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency		x x		M					<u>   </u>	1/
5	Intensified Management	Vandalized Cultural ResourcesInventory, Evaluation, Interpretation	X	x x	\$400	M					_ _ ı	X
6	Option Not Identified	Restoration of Chenega Village Site	X		\$75	1					V	1
7	Option Not Identified	Site-specific Archaeological Restoration - Interagency	x	x x	\$300	93 - M			-			<b>W</b> ,
8	Public Information	Passports in Time-Cultural Resource Patterns in PWS	X		\$230	М					V	1/
9.	Public Information	Heritage Information Replacement	X	x x	\$200	М					i	7
10	Public Information	PWS Landmarks-Evaluation and Interpretation	X		\$400	М		,				7/
11	Public Information	Public Education and Interpretation of Archaeological Resource		x x	. 1	М				TT	L	7
12	Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites	X	x x	\$225	М						
13	Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency	X	x x	\$150	M					ĺ	Z/
14	Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-Interagency	X	x x	\$210	М					ا	7/
15	Site Stewardship Program	Archaeological Site Stewardship Program	X	x x	\$114	M-					i	7
16	Visitor Center	Chugach National Forest Heritage Interpretive Center, Design	X		\$1,200	1						
17 Baid Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats	x	хх	\$262	М		$\square$			V	1
18	Recovery Monitoring	Bald Eagle Productivity Survey and Catalog	X	x x	\$10	М	i/					7/
19	Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles	X	хх	\$200	М					نا	7
20 Black Oystercatch	er Recovery Monitoring	Black Oystercatcher Interaction with Intertidal Communities	X	x x	\$108	93 - M		1			C	1
21	Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS	x		\$125	M	$\Lambda^-$					

Name: 107 424 7244

- L - L 1 1分数

													_
RESOURC		POTENTIAL PROJECTS	FIE	GIO	22	EST	1 9	1 9	1 1	1 9	1 2	2 DO NO	1
or of the			P W	E		A DURATI		9	9 9	9	9 0	0 7 1 2	
	SUBOPTION OF THE		3		sk	(YEARS		1	<u> </u>	1		ă.	4
22 Black Oysterca	tcher Restoration Monitoring	·			<del></del>			-					-
													1
					<del></del>			+-	<del>  </del>	+-+		<del></del>	-
	) ·												
oo Commercial Fi	Shing Habitat Data State Laboration	Weight and Consequence of the description		x >	¢ 1 100					++	_		-
	Habitat Protection and Acquisition	Weir And Conservation Land Acquisition		$\vdash$	<del></del>		1	/					-
25	Intensify Management	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resources	<del></del>	X X		M						1	1
26	Intensify Management	Fishery Industrial Technology Center  Model for Capacity of Salmon Production for the Susitna Drainage	- ^	<b>\</b>	\$150					+-+			<b>}</b>
27	Intensify Management Intensify Management	Susitna River Sockeye Salmon Production Evaluation			\$300	M			<del>  -</del>	+-+			1
28	Monitoring	Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment		x >	<del></del>	M	1			+-+			1
29	Option Not Identified	Payoff Debt of Valdez Fisheries Development Association	- <del> </del> -	1	\$5,000	<del></del>	_			+-+			$\checkmark$
30	Recovery Monitoring	Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Cost Recov	erv X		\$868	M	- 1			+-+		I	-
31	Recovery Monitoring	Wild Fish Stock Information Assessment		x	<del></del>	- M	1			+-+			-
32	Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island	+	Ĥ,	( \$45	М м				+++		1	$\not Y$
33	Replace Harvest Opportunities	Montague Island Chum Salmon Restoration	- x		\$80	-	- 1	/-		+		- -	1/
34	Replace Harvest Opportunities	Paint River Fish Ladder Salmon Stocking Program	<del>-   ^</del>	x	\$50	— <u>— —</u>				+		1	∦.
35	Replace Harvest Opportunities	Red Lake Mitigation			( \$191	м			<del></del>	++		1	V
	Tiopiaco Fiairoot Opportunitos	, rod ballo imigation			1			_	l	1		<u> </u>	1
							İ						
										1-1			1
													V
36 Common Murre	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity	X	X X	\$280	М				11		V	1/
37	Feasibility Study: Social Stimuli	Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement	X	x :	<b>( \$51</b>	93 - M	ı			111		1	1/
38	Feasibility Study: Social Stimuli	Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study	Х	x :	\$73	М				11		l	X
39	Recovery Monitoring	Common Murre Population Monitoring OUT	X	x :	( \$191	М				11		A	X
40	Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill	X	x :	\$40	М				7		1 18	1/
41	Remove Introduced Species	Removal of Introduced Predators from Bird Colonies OU	Г		\$460	М	-			77			X

Name: Jack Sabil Phone: 9074244

	RESOURCE or SERVICE	RESTORATION OPTION OF SUBOPTION	POTENTIAL PROJECTS	RE P w s	E N		EST. ET/YR \$K	EST DURATIO (YEARS)	1 9 4	1 9 9 5	1 1 9 9 9 9 9 9 6 7	1 1 9 9 9 8	1 9 9	2 2 0 0 0 0 0 1	Do Not Fund
42	Common Murre	Restoration Monitoring						М			1	Ī			$\top$
Ĺ															
43	Cutthroat/Dolly	Intensify Management	Cutthroat Trout and Dolly Varden Habitat Restoration	X		1	200	М .							V
44		Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden	X		1	285	М							V
45		Option Not Identified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	X			\$35	М							V
46		Option Not Identified	Cutthroat Trout and Dolly Varden Hatchery	X		1	950	М							V
47		Restoration Monitoring						М							
		*	·												
48	General	Administration	Oil Spill Restoration Support Service and Facilities	x	X :	X S	600	1							
49		Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS	x		1	200	М	V						
50		Option Not Identified	Hazardous Material Collection Facility	X	X.	x s	100	1	1				1. 1		N
51		Option Not Identified	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model	x	X :	x s	488	М	1			1		1	
52		Public Information	Public Broadcasting System Program on Oil Spill	X	X :	x	\$70	М	1						V
53	The second of th	Public Information	Publish and Distribute Brochures on Injured Species	X	X :	x	\$90	М	V						
54		Public Information	PWS Brochures	X			\$65	М			/				V
55		Public Information	PWS Implementation of Interpretive Plan	x			150	М							
56		Public Information	PWS Large Format Photographic Book	X		1	100	М	1/		7				
57		Public Information	PWS Scenic Byway Nomination and Interpretive Plan	x			\$70	М	V				T		
58		Public Information	PWS Video Programs	X			100	М	V						
59		Public Information	Science of the Sound- Education Program	x			\$53	М	V						
				T											$\top$

Name: 0a (K 13ab) (Phone: 9074247249

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	REG P K W E	ON K o	EST. COST/YH	8 × 00080000000000000000000000000000000	1 1 9 9 9 9	1 1 5 5 5 5 6 5	1 3 9 9 9	1 2 9 0 9 0	2 0 Not 54	
SERVICE 60 Harbor Seal	SUBCETTON Constant Cooperative Program-Fishermen		S N	D	88	WENES					nd	1
61	Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	x	+	\$39	м		+-			-1,	1/
62	Option Not Identified	Subsistence Harvest Assistance	x		\$23	M		<del>                                     </del>	++	+	- 1	r
63	Option Not Identified	Habitat Use and Behavior of Harbor Seals in PWS	X	+-	\$165	93 - M	1,/	+				1/
64	Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	$ \mathbf{x} $	ίx	\$230	М	V	1-1-		++		Y
	Trecovery Mornioring	Tablet 600, Montoling, 1 operation modeling, and illiemation cynthesis										-
	·				,							
65 Harlequin Duck	Eliminate Oil from Mussel Beds											<b>/</b>
66	Monitoring	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis	x x	(X	\$700	93 - M					er.	$\mathbf{V}$
67	Option Not Identified	Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data	X	( X	\$53	М					2	1
											,	
68 Intertidal	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study	x x	( X	\$20	М				1	1/	1//
69	Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	X)	( x	\$70	M					/	1/
70	Accelerate Recovery of Intertidal	Restoration of High-Intertidal Fucus	x x	( x	\$300	. м					V	1//
71	Accelerate Recovery of Intertidal	Beach Subsurface Oil Recovery	X X	ďχ	\$50	М					U	₹//
72	Accelerate Recovery of Intertidal	Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	x		\$500	М					1	1//
73	Accelerate Recovery of Intertidal	Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material	X X	( X	\$800	М					V	1/
74	Accelerate Recovery of Intertidal	Restore Shorelines Injured by Beach Berm Relocation	X	( X		М					V	1
75	Monitoring	Coastal Habitat Injury Assessment - Intertidal Algae	X X	( X	\$620	М	1/					
76	Monitoring	Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	x	T	\$600	М	1					1 /
77	Monitoring	Coastal Habitat Comprehensive Intertidal Monitoring Program	X X	( x	\$500	М		T				$V_{i}$
78	Monitoring	Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait		κx	\$200	М					if	$V_{I}$
79	Monitoring	Intertidal/Shallow Subtidal Crustacean (Decapod) Composition	X X	< X	\$275	М					V	1/
80	Monitoring	Long-Term Monitoring -Acute and Chronic Toxicity of Residual Hydrocarbons to Littleneck Clams	X X	( X	\$50	М					$\mathcal{V}$	1/
81	Monitoring	Monitoring for Recruitment of Littleneck Clams	x >	(X	\$186	М				-11	-17	X

Name: Jack Babic Phone: 907 424 3244

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	REC	near the	** 0.60 3 C C C C C C C C C C C C C C C C C C	EST	1 9	1 9	1 1 2	1 9	1 9	2 2	Do No	l
	or SERVICE	or SUBOPTION	Control of the Contro	P I	K K E O N D	100000000000000000000000000000000000000	DURATION (YEARS)	9 4	9 9	9 9 6 7	9	9 (	0 1	t Fund	/
82	Intertidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	x	хX	\$500	М		$\overline{A}$	$\prod$				V	ľ
83		Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	. 1	хх		М	V	$Z_{\perp}$						
84		Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	X	XX	\$195	М	V						1	
85		Monitoring	Recovery Monitoring of Intertidal Oiled Mussel Beds	X	ХX	\$500	93 - M		1					2	1
86		Monitoring	Herring Bay Experimental and Monitoring Studies	X		\$495	93 - M	V		`					
87		Option Not Identified	Bivalve Shellfish Rehabilitation Project		x x		M								
88		Option Not Identified	Clam Enhancement	$ \mathbf{x} $	хх	\$120	M							1	
89		Option Not Identified	Replacement of Oiled Mussels with Commercially Produced Mussels	X	ХX	\$500	M							مما	1/.
90		Option Not Identified	Restoration of Mussel Beds		x x		M							لمرن	<b>\</b> /
91		Option Not Identified	Characterization of Near-Shore Bottom Habitat	X	x x	\$237	М							لرا	ľ
-															
92	Killer Whale	Monitoring	Photo-Identification Studies of PWS Killer Whales	X		\$120	93 - M	V							1
93		Monitoring	Recovery Monitoring	X		\$125	М								V
94		Monitoring	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	X		\$180	М							1/	1/
95		Reduce Fishery Interactions	Change Black Cod Fishery Gear	X			М						_[_	1	Y
96	Marbled Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	X	x >	\$240	93 - M							V	$\mathcal{V}_{-}$
97		Habitat Protection	Survey to Identify Upland Use by Murrelets	X	X >	\$180	93 - M							4	<b>Y</b> .
98		Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	x	X >	\$250	М							V	Y
99		Habitat Protection	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	X	x x	\$509	M							V	/
100		Minimize Incidental Take												1	1
101		Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Parks		x x	\$200	М							V	_

Name: 02 (K Babit Phone: 907 424 7244

	`		79445	
RESOURCE or SERVICE	RESTORATION OPTION  SUBOPTION	POTENTIAL PROJECTS	P K COSTAR	EST 1 1 1 1 1 1 2 2 0 0 0 0 0 0 0 0 0 0 0 0
102 Marbled Murrelet	Restoration Monitoring	Survey to Monitor Recovery of Marbled Murrelets	X X X \$250	M
	•			
103 Multiple Resources	Habitat Protection	Habitat Modelling	X X X \$150	M // /
104	Habitat Protection	Riparian Habitat Assessment	X X X \$110	M V /
105	Habitat Protection	Stream Channel Capability Modeling	X X X \$110	M V
106	Habitat Protection	Stream Habitat Assessment	X X X \$361	93 - M
107	Habitat Protection	Valdez Hazardous Waste Collection	X \$200	1 0
108	Habitat Protection	Vegetation and Stream Classification and Mapping	X X X \$276	93-M U
109	Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	X X X \$100	M
110	Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	X X X \$750	M
111	Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge	X X \$111	1
112	Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge	X	
113	Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge	X	1 0
114	Habitat Protection and Acquisition	Valdez Duck Flats	. X .	1
115	Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge	X \$20	1 1
116	Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve	X	1 1
117	Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition	X \$250	1 / 1
118 .	Habitat Protection and Acquisition	Acquire Olsen Bay Watershed	X \$3,500	1
119	Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park	X \$200	1
120	Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge	X \$77,000	
121	Habitat Protection and Acquisition	Conservation Easement-Aialik Bay	X \$90	1 //
122	Habitat Protection and Acquisition	Conservation Easement-Chugach Bay	X \$60	1
123	Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay	X \$400	1 / / /
124	Habitat Protection and Acquisition	Conservation Easement-Port Chatham	X \$80	
125	Habitat Protection and Acquisition	Conservation Easement-Rock Bay	X \$740	1 / 0
126	Habitat Protection and Acquisition	Habitat Acquisition	X X X \$25,000	93 - 1
127	Habitat Protection and Acquisition	Habitat Acquisition, Afognak	X \$112,500	1

	1/	Di
Name: C /2	CK	Dabic
Phone: 9/2	7 424	7244
<del></del>	<del></del>	<del></del>

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	BE	GIO		EST	1 9	1	1 1	1 9	1 9	2 2	8
	or SERVICE	SUBOPTION TO	Annual Spirit Control of Control	P W S	E	cos sk	DURATIO (YEARS)	9 4	9 5	9 9 7	9 8	9 (	) 0 ) 1	ot Fund
128 M	Multiple Resources	Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island		]	X \$20,000	1		İ		Ī			7
129		Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island			X \$4,000	1							
130		Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition			X \$1,000	1							
131		Increase Natural Food Supply							j					
132		Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations	Х	X :	X \$50	М							V
133		Intensify Management	Genetic Risk Assessment of Injured Salmonids	X	X :	X \$408	М	1	7/		-			
134		Intensify Management	Restoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife	X		\$200	М	V						
135		Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS	x		\$40	М		1					
136		Intensify Management	Seabird Colony Restoration	Х	X :	X \$250	М							1
137		Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS	X		\$250	М							
138		Monitoring	Shoreline Worm Life Monitoring	X	X	X \$388	М		/					1
139		Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish	X	X :	X \$416	М		;					
140		Option Not Identified	Alaska Land and Wildlife Conservation Fund	X	X	X one billion	М		1					
141		Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods	X	X	X \$280	М	V	/ i					
142		Option Not Identified	Oil Spill Injured Resources Literature Research and Review	х	X :	X \$7	М		/					
143		Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed	Х	X	X \$650	1		,					X
144		Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration	X	X :	X \$48	М							
145		Option Not Identified	Shoreline Assessment	X	X	X \$250	93 - M	V	71					
146		Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study		1	X \$28	М		/				1	
147		Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer	X	X :	X \$500	93 - M	V					-	
148		Recovery Monitoring	Cook Inlet Comprehensive Monitoring Program		X	\$800	М							1/
149		Recovery Monitoring	Full Funding for Oil Spill Recovery Institute	X	X	X \$2,300	1		//					1
150		Recovery Monitoring	Injured Resource Food Supply	X	X :	X \$850	М							ON.
151		Recovery Monitoring	Inventory, Monitor, Protect Permanent Study Sites	Х	X	X \$500	M	V						X
152		Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay		X	\$600	М		7					V
153		Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS	X		\$80	М				$\top$			
154		Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring	X	X :	X \$150	М		71					X
155		Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone	x	X :	X \$100	М		1				1	V
156		Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids	X	X	X \$200	М	1/			1		T-	17
157		Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds	X		\$35	М			$\top$				

Name: 100/12 Phone: (907) 424 7344

RESOURCE or SERVICE	RESTORATION OPTION  OF SUBOPTION	POTENTIAL PROJECTS	RE P¥s	GIOI K K E O N D	-	EST. DURATION (YEARS)	1 9 9	1 9 9	1 1 9 9 9 9	1 9 9	1 2 9 0 9 0 9 0	2 0 0 1	Do Not Fund
158 Multiple Resources	Recovery Monitoring	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory Waterfowl	Х		\$91	М							
159	Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations	X	x x	\$275	93 - M	1						
160	Reduce Disturbance by Field Presence										L		}
161	Reduce Disturbance Through Public Info	Public Information and Education	X	x x	\$316	М							
162	Reduce Disturbance Through Public Info	Publish and Distribute Brochures on Injured Species	X	XX	( \$50	М					L		V
163	Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species	Х	x x	\$500	М							0
164	Restoration Monitoring	Ecosystem Study	X	XX	\$6,000	М	<u>                                     </u>						И
165 Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS	×		\$205	м	1//	/-		+		1	
166	Intensify Management	Herring Spawn Deposition, Egg Loss, and Reproductive Impairment	x	-  -	\$400	M	1.//	7		+		+-+	
167	Intensify Management	PWS Herring Tagging Feasibility Study	X		\$112	M	//	7		+		+	
168	Monitoring	Herring Embryo Viability Evaluation - Natural and Catastrophic Effects	X	-	\$189	М		1				1-1	
169	Monitoring	Larval Herring Age and Growth in PWS Using Otoliths	x		\$60	М							
170	Option Not Identified	Enhancement of Pacific Herring	Х	χÞ	( \$120	М	V			1		1-1	
171	Restoration Monitoring			-			1		1			1-1	
			-										
172 Pigeon Guillemot	Monitoring	Pigeon Guillemot Colony Survey	x	x >	( \$40.	93 - M	+		+	+-+			N
173	Monitoring	Pigeon Guillemot Recovery Enhancement and Monitoring	X	ХX		М	† †	+		1-1		1	Ĭ
174	Restoration Monitoring		11	_			11			1-1		+-	~
175	Temporary Predator Control						1-1					11	

Name: JACA SAOC Phone: JACA SAOC

RESOURCE or SERVICE	RESTORATION OPTION.  or  SUBOPTION	POTENTIAL PROJECTS	P w s	G O	_	EST.* DURATION (YEARS)	1 9 9	1 9 9	1 1 9 9 9 9	1 9 9	1 2 9 0 9 0	2 0 0 0 0	Do Not Fund
176 Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration	X	x x	\$25	М	1		1				$\sqcap_{\mathcal{V}}$
177	Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration		>	\$28	1							N
178	Fish Passes and Access	Otter Creek Fish Pass	x		\$130	1							
179	Fish Passes and Access	Pink Creek Pink Salmon Restoration		>	\$11	1							0
180	Fish Passes and Access	Sockeye Creek Fish Pass	Х		\$60	1	1						
181	Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement		>	\$55	1							
182	Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	Х	X	\$727	М	]î/						
183	Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	Х		\$495	М		A		1			
184	Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	Х		\$855	M	1						
185	Intensify Management	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	Х		\$500	М	V						
186	Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	Х		\$253	М							
187	Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	Х	X >	\$152	М							
188	Intensify Management	Pink Salmon Escapement Enumeration	Х	x >	\$705	M	V						
189	Intensify Management	PWS Salmon Stock Genetics	X		\$150	М		1		1	<u> </u>		] ]
190	Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	X		\$66	М	V	/					
191	Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	X	X	\$686	М	V						
192	Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	X	X	\$899	М	V	$I_{I}$				1_	
193	Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X		\$141	M	V						
194	Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	X		\$385	93 - M	M						
195	Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X		\$50	М	V			<u> </u>			
196	Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	X	X )	\$300	М	V						
197 Recreation	Establish Marine Environmental Institute	Build Research and Monitoring Facilities and Program/Cook Inlet, Kodiak	1	x x	\$1,250	М				1			W
198	Establish Marine Environmental Institute		Х	X X	\$6,000	1		71					
199	Establish Marine Environmental Institute	Seward Sea Life Center	X	X X	\$40,000	1		7/				-	M
200	Habitat Protection and Acquisition	17(b) Easement Identification-Public Access	X	X	\$500	М	V	/			$\Box$		
201	Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	X	X X	\$500	М	17	T.		1			

Name: 107 424 5244

100	ESOURCE or SERVICE	RESTORATION OPTION  APPLICATION SUBOPTION	POTENTIAL PROJECTS  April 1994 Control of the Contr	P W S	GON K K E O N D		EST. DURATIO (YEARS		1 1 9 9 9 9 5 6	1 9 9 9 7	1 1 9 9 9 9 8 9	2 0 0 0	Do Not Fund	//
202 Recrea	ation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System		X	\$500	11	_					1	
203		Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System		X	\$70	11			_L				/
204		Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project	x		\$50	M	1						
205		Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	X	x x	\$100	M							l
206		Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS	x		\$58	М							
207		Monitoring	Recreation Field Management and Monitoring	X	x x	\$700	М		Jan					
208		New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	x		\$150	1						0	
209		New Backcountry Recreation Facilities	Green Island Cabin Replacement	х		\$20	1							/
210		New Backcountry Recreation Facilities	Improve Marine Parks	x	хх	\$100	М						i/	
211		New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	х		\$100	1	/					V	/
212		New Backcountry Recreation Facilities	Prince William Sound Campground	Х		\$70	1							//
213		New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	х	хх	\$150	М							
214		New Backcountry Recreation Facilities	PWS Kayak Trail	х		\$100	1	/						1
215		New Backcountry Recreation Facilities	PWS Recreation Facilities	х		\$250	1		1					
216		Option Not Identified	Development of Gulf of Alaska Recreation Plan		ХX	\$140	1	1	X					
217		Option Not Identified	Implement Prince William Sound Area Recreation Plan	х		\$400	М	1/						1
218	Company of the second s	Option Not Identified	Sustainable Tourism in PWS	x		\$240	М		7					/ .
219	-	Option Not Identified	Watchable Wildlife	х	ХX	\$65	М						1	
220	· · · · · · · · · · · · · · · · · · ·	Option Not Identified	Increased Access PWS	х		\$100	М			Ţ				
221		Plan Commercial Recreation Facilities	Recreation Development	x	x x	\$200	М						7-1	/
222		Restoration Monitoring												1/
223		Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	х	хх	\$77	М						1	
224		Visitor Center	Center for PWS Oil Spill and Natural Resource Education	x			1		X				V	
225		Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	x	хх	\$310	М						V	
226		Visitor Center	Cordova Environmental Education Center	X		\$15	1	1						
227		Visitor Center	Cordova Mini-Imaginarium	x	7	\$63	1							
228		Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	x	хх	\$155	М		1	7			V	
229		Visitor Center	Environmental Education Center in PWS	x		\$90	1	V	1			1-1		İ
230		Visitor Center	Environmental Learning Resource Center	х	хх	\$90	1			1				
231		Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	х	T-	\$450	1							

RESOURCE or SERVICE	RESTORATION OPTION or SUBOPTION	POTENTIAL PROJECTS	P W S	GIO K E N	COSTATA	EST. DURATION (YEARS)	1 9 9	1 9 9 5	1 9 9 6	1 1 9 9 9 9 7 8	1 9 9	2 0 0	Do Not Fund	
232 Recreation	Visitor Center	Information Center	X	X		1							- 1	Y/
233	Visitor Center	Interpretation of PWS	Χ.		\$10	M	-				_	<u>  -</u>		*/
234	Visitor Center	Maritime Wing Valdez Museum	X		\$150	11						<u> </u>	1	1 /
235	Visitor Center	Multi-agency Library on PWS and Copper River Delta	X		\$150	11	Ŵ					_ _		
236	Visitor Center	Valdez Visitor Center	X		\$850	1					'	1	1	1
										_				
237 River Otter	Monitoring	River Otter Recovery Monitoring	X		\$180	М						-	V	<b>/</b>
238	Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS	Х		\$40	М							V	7 /
239	Restoration Monitoring													
240	Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks	Х	х	X \$99	1							V	1
								)					-	-
241 Rockfish	Intensify Management	Develop a Rockfish Management Plan	×	Х	\$175	М	1,/		$\vdash$	+	+	<del>      -   -</del>	_	-
242	Monitoring	Monitoring Injury to Rockfish in PWS	X		\$117	M	V			-	+	$\vdash$	+	1
243	Monitoring	individual in the second in th					+		i -		1			-
													-	-
244 Sea Otter	Cooporative Prgm-Subsistence Users										1		_	
245	Habitat Protection (Public Land)	Habitat Utilization by Sea Otters and Designation of Protected Areas	х	х	X \$83	М								1/
246	Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality	х	х	X \$337	М				$\prod$			V	Y/
247	Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters	х	х	X \$450	M					<u></u>		$\nu$	$\mathcal{V}$
248	Monitoring	Sea Otter Population Dynamics	x	х	X \$291	93 - M							V	1
249	Restoration Monitoring						T			$\top$				1

Name: Jack Babic
Phone: 30x 1208 9074247244

	RESOURCE or SERVICE	RESTORATION OPTION  OF THE PROPERTY OF THE PRO	POTENTIAL PROJECTS	P P W S		N K O D		EST: DURATION (YEARS)	1 9 9	1 9 9 5	1 1 9 9 9 9 6 7	1 9 9	1 9 9	2 2 0 0 0 0 0 1	Do Not Fund	,
250	Sea Otter	Study: Eliminate Oil from Mussel Beds			<b>!</b>									1		
					-				1-1	†-	_		11-	_	-	l
								ļ		-						ı
										1						i
251	Sockeye Salmon	Fish Passes and Access	Solf Lake Fish Pass	X			\$120	м			+				-	
252		Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River	+~	х		\$333	M	V				1-1		-	1
253		Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon			x	\$275	M	1-1				+-+	-		1.
254		Intensify Management	Genetic Stock Identification of Kenai River Sockeye		x		\$500	93 - M	+		+	+	++		1/	
55		Intensify Management	Kenai River Sockeye Salmon Restoration		Х		\$1,000	93 - M	$\dagger - \dagger$		$\dashv$		+	-		//
256		Intensify Management	Lower Cook Inlet Sockeye Salmon Restoration and Enhancement		Х		\$143	M	+			-	+++	+		
57		Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation			х	\$6	М		$\dashv$	-				Ŭ	
58	·	Monitoring	Sockeye Salmon Overescapement		Х	х	\$641	93 - M		7		+				ĺ,
59		Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	X			\$165	93 - M	V				11	-1-	1-1	
60		Option Not Identified	Red Lake Salmon Restoration			х	\$72	М				1	1-1-		1/	
							<u> </u>		†			-				ł
-						+			$\vdash$				1:			i
61	Sport Fishing	Recovery Monitoring														
62		Replace Harvest Opportunities	Fort Richardson Hatchery Improvement		Х		\$4,200	1								
63		Restoration Monitoring													'	1
											İ					l
		<u> </u>						<u> </u>		_			11	$\perp$	4!	
		·					:									l
64	Subsistence	Access to Traditional Foods						<u> </u>	+	+	+-	+	H	+		1
265		Bivalve Shellfish Hatchery						1			_	$\top$				//
66		Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)	X			\$200	М			$\top$	1	1	1	1	
267		Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	Х	Х	x	\$300	1				1			17	[

	ESOURCE or SERVICE	RESTORATION OPTION  OF STREET	POTENTIAL PROJECTS	RI P w s	EGIO		EST. DURATION (YEARS)	1 9 9	1 1 9 9 9 9 5 6	1 9 9 7	1 1 9 9 9 9 8 9	2 . 0 0 0	Do Not Fund
268 Subsi		Option Not Identified	Mariculture Technical Center	X	X   :	X \$2,200	1		1				V
269		Option Not Identified	Seward Shellfish Hatchery	X	X :	X \$1,300	1			1			V
270		Recovery Monitoring	Survey of Impacted Native Communities-Subsistence	X	X :	X \$700	М	/					
271		Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	Х		\$50	М	1	/				
272		Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	Х		\$55	М	/					
273		Replace Harvest Opportunities	Port Graham Salmon Hatchery .		x	\$2,500	1						
274	***************************************	Replace Harvest Opportunities	Silver Lake Fish Hatchery	X		\$1,000	1					11	V
275		Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	Х	X :	X \$55	М					17	
276		Restoration Monitoring								1			
277		Subsistence Mariculture Sites	Village Mariculture Project - Oyster Farming		X	X \$589	М			1			VV
278		Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	Х	X :	X \$300	М		1				U/
279		Test Subsistence Foods	Subsistence Food Safety Testing	Х	X :	X \$308	93 - M					17	JU
<u> </u>													
280 Subtid	dal	Habitat Protection	Juvenile Spot Shrimp Habitat Identification	X	X	\$110	М		1		,-	1-1	TO !
281		Intensify Management	PWS Spot Shrimp Recovery Management Plan	х		\$715	М	1/		1			
282		Monitoring	PWS Spot Shrimp Survey	X		\$90	М	1					1
283		Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	Х	X	X \$275	М		-				V
284		Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	X		\$265	93 - M					TT	N
285		Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	X	X :	X \$390	М			1		11	VX
286		Monitoring	Subtidal Recovery Monitoring	Х	X	X \$400	М						VV
287		Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	X	X	X \$90	М						
							• .						
288 Techni	ical Services	Administration	Electronic Archiving of Exxon Valdez Records	х	X	X \$450	М	i	/	<u> </u>		11	
289		Administration	Geographic Information System Mapping of Natural Resources in Western PWS	x		\$75	М		_	<del> </del> -		11	

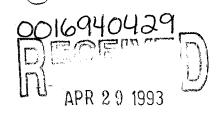
Name: 00 / 12 / 72 / 9

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	B	GIO	214	EST.	EST	1	1	1 1	1	1	2	D <sub>o</sub>
	or SERVICE	or SUBOPTION		P W S	K E	K O D	COST/YR	DURATION	9	3 5/	9 9 9 6 7	9 8	9 9	, 0 0 1	ot Fund
290	Technical Services	Administration	Hydrocarbon Data Analysis and Interpretation	X	X	x	\$105	93 - M	V	1		Ī			
291		Administration	Toxicological Profile of PWS	X		1	\$150	М	1/	1					
292		Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	Х	X	Х	\$8	М	17/						
293		Public Information	Database Integration	X	х	X	\$148	М	V				T		
294		Public Information	Develop User Friendly Synopsis of Oil Spill Information	X	Х	X		М				T			
295		Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	х	X	\$120	М	1			Ţ			
296		Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	X	x	X	\$100	М	t						V
297		Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X	X	X	\$72	М	1			T			1
				T											
1				$\perp$					Ĺ						
				}	1							1			

RESOURCE RESTORATION OPTION  of SERVICE SUBOPTION	POTENTIAL PROJECTS    REGION   EST.   EST.   1   1   1   1   2   2   7   1   1   1   1   1   2   2   7   1   1   1   1   1   1   1   1   1
Monitor Phydo plainten	Fwould like to see studies 3 M
200 ptarton	F would like to see studies ? M Concerning our plankton levels scince
Drankton	the oil spill, How do levels
	Compare now against say 10415
	ago ' '
	any studies concerning
	any studies concerning  dawage to the food base  for our salmon herring etc  I feel would be very boneficial
	for our salmon herring etc
	I feel would be very bonefical

Name:	
Phone:	

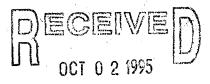
300	DECOURTE:		The state that
	RESOURCE or SERVICE	RESTORATION OPTION SUBOPTIONS	POTENTIAL PROJECTS    REGION   EST.   EST.   1   1   1   1   1   1   2   2   0   0   0   0   0   0   0   0
-			
	· · · · · · · · · · · · · · · · · · ·		
15			



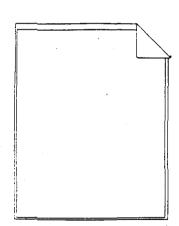


EXXON VALUEZ OIL SPILL TRUSTEE COUNCIL

EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501

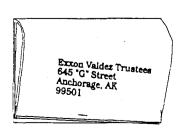


EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD

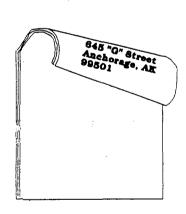


(| ||)

Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



The state of the s

Fold This Page Over Your Comment Sheets....



Attach Correct Postage

Name: Welyn BA95
Phone: 474 - 3213

W.	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	SION	E 157 (	EST		1	1	1	1 2	2
Ŧ.	service	SUBOPTION CONTRACTOR		P ₩ S	K K	(e O STYRTE	W. W. C. C. C. C. C. C. C. C. C. C. C. C. C.	9	9	9 7	9 9 B	9 0	0 0
1		Acquire Archaeological Artifacts	Archaeological Specimens Collection, University of Alaska Museum	X	хx	\$41	M	✝	1				17
,	1	Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design	x		\$300	1	-	-   -	1			
3		Habitat Protection and Acquisition	Archaeological Site Acquisition	x	хх	\$200	м					1	-
4	<b>!</b> ·	Intensified Management	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency	x	хx	\$525	м		-	-			7
5		Intensified Management	Vandalized Cultural ResourcesInventory, Evaluation, Interpretation	x	хx	\$400	м			1	1 1		1 1
6		Option Not Identified	Restoration of Chenega Village Site	x		\$75	1						
7		Option Not Identified	Site-specific Archaeological Restoration - Interagency	x	x x	\$300	93 - M			1	1 1		1
8		Public Information	Passports in Time-Cultural Resource Patterns in PWS	x		\$230	м		.   "	-	1 1		H
9		Public Information	Heritage Information Replacement	x	хx	\$200	M	-					[]
 10		Public Information	PWS Landmarks-Evaluation and Interpretation	x	-	\$400	М			1			1 4
11		Public Information	Public Education and Interpretation of Archaeological Resource	x	x x	\$400	М	_		1			
12		Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites	x	x x	\$225	М		1				d
13	<b>j</b> .	Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency	X	x x	\$150	М			1.			1 1
14		Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-Interagency	x	x x	\$210	М			1			1 1
15	}	Site Stewardship Program	Archaeological Site Stewardship Program	X	x x	\$114	М			1			1 1
16		Visitor Center	Chugach National Forest Heritage Interpretive Center, Design	x		\$1,200	1				li		1 1
					-							-	
17	Bald Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats	x	x x	\$262	м			-			)
18	<del></del> .	Recovery Monitoring	Bald Eagle Productivity Survey and Catalog	x	хx	\$10	М				1 1		1
19		Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles	x	x x	\$200	М	1		1			
		· · · · · · · · · · · · · · · · · · ·							İ				11
 20	Black Oystercatcher	Recovery Monitoring	Black Oystercatcher Interaction with Intertidal Communities	x	x x	\$108	93 - M	+		-			
21		Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS	x	- -	\$125	м		İ		1 -		16

codes or they core record

Name: Welly Boun
Phone: 424-5314

	RESOURCE or SERVICE	RESTORATION OPTION OF SUBOPTION	POTENTIÁL PROJECTS		RE(	GION K K E O N D	COST/YR	ESTA- R DURATION (YEARS)		1 1 9 6	1 9 9 9 7	1 9 9 8	1 2 9 0 9 0 9 0	2 0 0 0 1	Do Not Fund		
22	Black Oystercatcher	Restoration Monitoring				,			.		-   '	1					
1	1	1				.					'						
l '	1	f	1		.	,			-		.   '			.			
1	1	1									'						$\subseteq$
23	Commercial Fishing	1	Line of the second of the seco			<del></del>					'				1		-
23	i i	The state of the s	Weir And Conservation Land Acquisition		X	XX	\$1,100	M	X	.	'	1.				•	
25	1	1	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resource	es	X		\$385	М			.   '					10	nd
25	1 1	#	Fishery Industrial Technology Center		X	XX	\$3,500	1	+	ļ	. !			1-1	X	outside (	Ĺ
27	1	1	Model for Capacity of Salmon Production for the Susitna Drainage			X	\$150	_ M		.	'				イフ	par	_
}	1 1		Susitna River Sockeye Salmon Production Evaluation			X	\$300	M		-				⊿ ↑	<b>/</b> /		
28	1 1		Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment	mintal	A DO	<i>`</i> }}*	\$200	M	X	-	A (	M	an .	11		conlatic	
30	1		Payoff Debt of Valdez Fisheries Development Association way we pay for the		*	, <b>, , , , , , , , , , , , , , , , , , </b>	\$5,000	1		SW	CH W	jath	/**	1	X	TINO	
	t i		Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Cost F	Recoven	y X		\$868	. <u>M</u>	X	17	y	$\downarrow$	İ	1			
31	1.	<b>1</b>	Wild Fish Stock Information Assessment		X	XX	\$50	M ·	1	-	1	1	-	.			
32	1 1	Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island		.  .	X	\$45	M .		-						20 BY BY	OÁ.
33	!	Replace Harvest Opportunities	Montague Island Chum Salmon Restoration too small waste of \$		X		\$80	M				1			XM	ID THE COL	• سار
34	1 - 1	1 7 77 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Paint River Fish Ladder Salmon Stocking Program		1	X	\$50	M			'				Xo	1 than e	,
35	f ,	Replace Harvest Opportunities	Red Lake Mitigation			X	( \$191	M	1			1		17	VIL	ntil "	.el
i 1	1 .	1	$\mathbf{I}$			.						1 -			100	Mersian	
$\iota^{-1}$	1	† · · · · · · · · · · · · · · · · · · ·						,			.'				Ψ.	HELL	L
$_{I}$	1 .	1									'		-		10	nods	Á.,
ا ا	fa					,			_		1 1	1			N	whent ch	1~~
-	† · · · · · · · · · · · · · · · · ·	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity		X   3		\$280	. M		.		1			New	<i>J</i> V <sup>2</sup>	M
37	†		Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement		<b>X</b>   :	} <del>} -</del>	\$51	93 - M	.					<u> </u>	X	y Ho.	
38			Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study		<b>X</b>   :	X X	( \$73	M			_   '				XI >	Davione	
39		Recovery Monitoring	Common Murre Population Monitoring	OUT	_  <b>x</b>  :	XX	\$191	М			_		-	*	XI _	all	
40		Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill		X	XX	\$40	M						-	X		
41	<u>, , , , , , , , , , , , , , , , , , , </u>	Remove Introduced Species	Removal of Introduced Predators from Bird Colonies	OUT			\$460	M		$\perp$	_'	1	L	<u> </u> y	幻		

Name: WY/ 130W/ Phone: Y2Y-#53LY

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GION	EST.	EST		. 1				Ş
	OF THE STATE OF TH	46 Care 1	Р	K K	COSTAR	DURATIO	9	9 9	1 9	1 1 9 9	0	O Nor
or SERVICE	SUBOPTION		w s	N D		(YEARS)	4	5 6	,	í ý	, 0	ı
Common Murre	Restoration Monitoring			Ī		М					1	
										ı 1		1 1
										.		
										, [		
Cutthroat/Dolly	Intensify Management	Cutthroat Trout and Dolly Varden Habitat Restoration	X		\$200	М				.   .		
4	Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden	X		\$285	М	.  _  .	.   _			_   _	X
5	Option Not Identified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	_ x		\$35	M						X
6	Option Not Identified	Cutthroat Trout and Dolly Varden Hatchery	X		\$950	M				1		ľχ
7	Restoration Monitoring					M	_ _ .			1		
									-		-	
			.		<b>]</b>							
		· · · · · · · · · · · · · · · · · · ·										
General	Administration	Oil Spill Restoration Support Service and Facilities	X	XX	\$600	1				.		
<b>)</b> .	Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS	X	ļ ļ	\$200	M				ı İ	.   .	X
	Option Not Identified	Hazardous Material Collection Facility	X	XX	\$100	1					_	
1	Option Not Identified	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model	X	XX	\$488	М						
2	Public Information	Public Broadcasting System Program on Oil Spill	X	XX	\$70	М	.   .			<sub> </sub>		X
3	Public Information	Publish and Distribute Brochures on Injured Species Let Newsanders do that	X	XX	\$90	М		ļ		ř I.	.	
4	Public Information	PWS Brochures	X		\$65	М	.    .			ļ ļ.		
5	Public Information	PWS Implementation of Interpretive Plan	X		\$150	M				, I		
6	Public Information	PWS Large Format Photographic Book	X		\$100	M	. [ ]			į		X
7	Public Information	PWS Scenic Byway Nomination and Interpretive Plan	X	<u> </u>	\$70	M	.		.		.	1X
8	Public Information	PWS Video Programs	_   <u>X</u>		\$100	М						
9	Public Information	Science of the Sound- Education Program	X		\$53	М		$\langle   X \rangle$	X	X Y	$\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	X
							1		[' ]			
	Section 1 to the section of the section 1 to the section						_  .		1	-		
			1 .			1				ı I	ŀ	

Name: <u>Ulyil Brown</u>
Phone: <u>424-5314</u>

RESOURCE		POTENTIAL PROJECTS  TOLL	REGIO	N EST.	EST O	1 1 9 9 9 9	1 1 9 9 9 9	1 1 2 9 9 0 9 9 0	2 0 0 0 0 0	
SERVICE 60 Harbor Seal	SUBORTION	the least such a second of the	SN	□ # \$K	(YEARS	M. I. I	1	<u> </u>	, g	
	Cooperative Program-Fishermen	the state of the s	-					ļļ		1/2
61	Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	X   _	\$39	М	$\sim$	.   .			Shortel
62	Option Not Identified	Subsistence Harvest Assistance	X	\$23	. М			.		- Sharede
63	Option Not Identified	Subsistence Harvest Assistance Habitat Use and Behavior of Harbor Seals in PWS Habitat Use Monitoring Population Modelling and Information Synthesis	X	\$165	93 - M	1.				cen./w
64	Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	X X	X \$230	М		-			. 8 12
				to 045	prisure					a ani
65 Harlequin Duck	Eliminate Oil from Mussel Beds			1						only
66	Monitoring	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis	$ \mathbf{x} \mathbf{x} $	X \$700	93 - M				$ \cdot $	> nensu
67	Option Not Identified	Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data	$ \mathbf{x} \mathbf{x} $	X \$53	М				X	to,
								-		only no census monito related to attach
68 Intertidal	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study	x x	V #20						to other
69	Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	$\mathbf{x} \mathbf{x}$		M		H			resource
70	Accelerate Recovery of Intertidal	Restoration of High-Intertidal Fucus	10101	X \$300	M	1 -1				, . <b></b>
71	Accelerate Recovery of Intertidal	Beach Subsurface Oil Recovery	<del>             </del>	X \$50	M					,
72	Accelerate Recovery of Intertidal	Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	10101	\$500	M	1 - 1				
73	Accelerate Recovery of Intertidal	Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material	🗘   📢 ;	X \$800		+ + +	-   -			
74	Accelerate Recovery of Intertidal	Restore Shorelines Injured by Beach Berm Relocation		X	M					<u>,</u>
75	Monitoring	Coastal Habitat Injury Assessment - Intertidal Algae	X X	X \$620		1 1 1	-			
76	Monitoring	Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	$\left  \begin{array}{c} \mathbf{x} \\ \mathbf{x} \end{array} \right $	\$600	M	.   .		1	1 14	×
77	Monitoring	Coastal Habitat Comprehensive Intertidal Monitoring Program	XX	X \$500						
78	Monitoring	Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait	$ \hat{\mathbf{x}} $	X \$200	- M					
	Monitoring	Intertidal/Shallow Subtidal Crustacean (Decapod) Composition	$\mathbf{x} \mathbf{x}$		M		+ +			
79		The state of the s		1		1. 1 .1				_
79	Monitoring	Long-Term Monitoring -Acute and Chronic Toxicity of Residual Hydrocarbons to Littleneck Clams	IXIXI:	X \$50	М			1 1		O

Phone: 424-5314

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	B	EGIC	M.	EST	EST.	1	,	,	1 1	1	2 2	0 2
or	or		P W	E	K C	OST/YR	DURATIO		9	9 6	9 9 9 7 8	9	0 0	8
SERVICE	SUBOPTION				<u> </u>	\$K.	(YEARS		1					<u>. i </u>
82 Intertidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	X	X	X	\$500	M			}	}			$\rtimes$
83	Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	X	X	X   -	\$600	М	.	1		1	} }		<b>7</b>
84	Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	ļΧ	X	X .	\$195	M		-		-			
85	Monitoring	Recovery Monitoring of Intertidal Oiled Mussel Beds	X	X	X	\$500	93 - M	.		<b>↓</b> ↓	-		11	$\mathbf{X}$
86	Monitoring	Herring Bay Experimental and Monitoring Studies	X	11		\$495	93 - M		İ		İ		1 1	X
87	Option Not Identified	Bivalve Shellfish Rehabilitation Project You didn't Study how Shellfish	ł	X		\$860	М							X why restor
88	Option Not Identified	Clam Enhancement White affiliation (	- 1	X		\$120	М							XI what you
89	Option Not Identified	Bivalve Shellfish Rehabilitation Project You didn't study how shellfish Clam Enhancement  Replacement of Oiled Mussels with Commercially Produced Mussels Stupip		X	X	\$500	M					11	1 1	A
90	Option Not Identified	Restoration of Mussel Beds	X	X	X	\$500	M		.				1 4	Com was
91	Option Not Identified	Characterization of Near-Shore Bottom Habitat	X	X	X	\$237	М			<u> </u>	Ì			X not
				1 1						)				injured
			}								į			1,0
			- 1		1.				1				1 1	
92 Killer Whale	Monitoring	Photo-Identification Studies of PWS Killer Whales	X			\$120	93 - M							Vinave
93	Monitoring	Recovery Monitoring	X			\$125	М		İ			1		Jean 1
94	Monitoring	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	Х			\$180	М		1				1 }	X JAM - DE
95	Reduce Fishery Interactions	Change Black Cod Fishery Gear	X				М				İ		K	albit !
								-		1				
													1 1	
														1
96 Marbled Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	X	x	X	\$240	93 - M	Īλ		1 1			-	
97	Habitat Protection	Survey to Identify Upland Use by Murrelets	Х	X		\$180	93 - M			1			14	$\mathcal{A}$
98	Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	X	x	X	\$250	М	֓֟֝֟֝ <u>֟</u>			-   -		11	
99	Habitat Protection	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	X	X		\$509	М	1	~		-			$\checkmark$
100	Minimize Incidental Take		-										11	$\sim$
101	Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Parks		x	X	\$200	М	-	1	} }			-   ·   <del>/</del>	$\langle \lambda \rangle$

Phone: LVCHIL SOUN

Phone: YY-5314

	RESOURCE or	RESTORATION OPTION	POTENTIAL PROJECTS	RE P	GIOI		EST. DURATIO	1 9 9	1 1 9 9	1 9 9	1 9 9	1 2 9 0 9 0	2 Nor 7
102	SERVICE Marbled Murrelet	Restoration Monitoring	Survey to Monitor Recovery of Marbled Murrelets	X	X X	\$K \$250	(YEARS)	X					, 194
						-							
103	Multiple Resources	Habitat Protection	Habitat Modelling	X	x x	\$150	M		r I			-	
104		Habitat Protection	Riparian Habitat Assessment	Х	хх	- mi	М	1	,			1	
105		Habitat Protection	Stream Channel Capability Modeling	x	X X	-	M	-					1 X
106		Habitat Protection	Stream Habitat Assessment	1 1	x x		93 - M		.				$      \rangle$
107		Habitat Protection	Valdez Hazardous Waste Collection	X	1	\$200	1		i İ		- A -	l	X
108		Habitat Protection	Vegetation and Stream Classification and Mapping	x	x x	\$276	93 - M	V	1				1-1
109		Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	x	хх	\$100	м	M	1	'			1
110		Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	x	x x	\$750	М	X	[		İ		
111		Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge		x x	\$111	1	1		j '			
112		Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge		X		1		1 1	1			1/2
113		Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge		X	(	1	1. 1	1	1 '		1	1 1
114		Habitat Protection and Acquisition	Valdez Duck Flats	x			1		i				
115		Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge		X	\$20	1		r l	'			
116		Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve		x		1	X		1 !		1	1
117		Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition		x	\$250	1	X					
118		Habitat Protection and Acquisition	Acquire Olsen Bay Watershed	x		\$3,500	1			'			
119		Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park		X	\$200	1	1X		· '		-   -	
120		Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge		X	\$77,000	1	X	i	-	1		1 1.
121		Habitat Protection and Acquisition	Conservation Easement-Aialik Bay		X	\$90	1	K		,	•		
122		Habitat Protection and Acquisition	Conservation Easement-Chugach Bay		X	\$60	1			1		1	
123		Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay		x	\$400	1		í l				
124		Habitat Protection and Acquisition	Conservation Easement-Port Chatham	-	X	\$80	1	X	'				
125		Habitat Protection and Acquisition	Conservation Easement-Rock Bay		Х	\$740	1		i l	1 '			
126		Habitat Protection and Acquisition	Habitat Acquisition	X	хх	\$25,000	93 - 1	又					
127		Habitat Protection and Acquisition	Habitat Acquisition, Afognak		×	<del></del>	1	V		-	- 1		

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS REGION EST. EST. 1 1 1 1 2 1 8
or	or and	P K K COSTAR DURATION 2 2 2 2 2 2 2 2 2 3 3 2 3 3 3 3 3 3 3
SERVICE	SUBOPTION "	S N D SK (YEARS)) 4 5 6 7 8 9 0 1 2
28 Multiple Resources	Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island
29	Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island
30	Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition
31	Increase Natural Food Supply	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition  X \$1,000 1  Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations X X X \$50 M
32	Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations X X X \$50 M
33	Intensify Management	Genetic Risk Assessment of Injured Salmonids
34	Intensify Management	Postoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife: /// / / // // // // // // // // // //
35	Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS  X  \$40  M
36	Intensify Management	Seabird Colony Restoration Leave alone   X X X \$250 M
37	Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS
8	Monitoring	Shoreline Worm Life Monitoring    X   X   X   X   \$388   M
9	Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish  X X X \$416 M  7 Tra 4 hold software to the first of the software to the
10	Option Not Identified	Alaska Land and Wildlife Conservation Fund  Alaska Land and Wildlife Conservation Fund  Alaska Land and Wildlife Conservation Fund
11	Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods
12	Option Not Identified	Oil Spill Injured Resources Literature Research and Review — Jone . X X X \$7 M X X X \$650 1 X X X \$650 1 X X X \$650
43	Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed Subjection   Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration   Shoreline Assessment— You wasted too much on this already    X X X \$250 93 - M
14	Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration   X   X   X   \$48   M
15	Option Not Identified	Shoreline Assessment - you wasted too nuch on this already XXX \$250 93-M
6	Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study
17	Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer  X X X \$500 93 - M X
18	Recovery Monitoring	Cook Inlet Comprehensive Monitoring Program  X \$800 M
19	Recovery Monitoring	Full Funding for Oil Spill Recovery Institute
60	Recovery Monitoring	Injured Resource Food Supply Forage Fish-Bruth Rappy Loop x x x \$850 M
51	Recovery Monitoring	
52	Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay PWS X \$600 M X DAY 4 Exanded to Sour
53	Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS X \$80 M
54	Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring X X X \$150 M 1X
55	Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone X X X \$100 M
56	Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids X X X \$200 M
57	Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds X \$35 M X

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS REGION EST. EST. , , , , , , , , , , , , , , , , , , ,
	or .	or continue.	P K K COSTAYR DURATION ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;
	SERVICE	SUBOPTION	S N C SK (YEARS) 4 5 6 7 8 9 0 1 PE
15	Multiple Resources-	Recovery-Monitoring	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory WaterfowD : X \$91 M + agreedy Cornered - last page
159		Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations
160		Reduce Disturbance by Field Presence	Public Information and Education - Public will choose need to help  X X X \$316 M
16		Reduce Disturbance Through Public Info	Public Information and Education - Public wife they to your XXX \$316 M
162	<b>!</b>	Reduce Disturbance Through Public Info	Publish and Distribute Brochures on Injured Species   X X X \$50   M
163	3	Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species X X X \$500 M
164		1	Ecosystem Study Shouldn't root that much - 1 x x x + 50,000 M V - RED L Houlton Agency
			D&1.5 Mill A Dret Winsite
1			
Į			
165	Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS X \$205 M
166	;	Intensify Management	Genetic Stock Identification for Herring in PWS  Herring Spawn Deposition, Egg Loss, and Reproductive Impairment —ND General XX \$205 M  Herring Spawn Deposition, Egg Loss, and Reproductive Impairment —ND General XX \$205 M  State Malching Faure W/ Yenena XX \$112 M  Herring Embryo Viability Evaluation - Natural and Catastrophic Effects — Wellell XX \$189 M  Stand
167		Intensify Management	PWS Herring Tagging Feasibility Study  X \$112 M
168		Monitoring (	Herring Embryo Viability Evaluation - Natural and Catastrophic Effects - William X \$189 M
169		Intensify Management Monitoring Monitoring	PWS Herring Tagging Feasibility Study  Herring Embryo Viability Evaluation - Natural and Catastrophic Effects — Mullul X \$112 M X \$189 M  Larval Herring Age and Growth in PWS Using Otoliths  Enhancement of Pacific Herring — Not paeded Libb X X X X \$120 M
170	1	Option Not Identified 65 (	Enhancement of Pacific Herring — Not naceled Leb wat x x x \$120 M
171		Restoration Monitoring	Disput III
-		\ other	
1		\ ward	
]			
1			
172	Pigeon Guillemot		Pigeon Guillemot Colony Survey X X X \$40 93 - M X
173	<u> </u>	Monitoring	Pigeon Guillemot Recovery Enhancement and Monitoring   X X X   \$180   M   X   X
174		Restoration Monitoring	
175		Temporary Predator Control	
1			
-			
L	<u> </u>	<u> </u>	

Name:	Evelyn Brown
Phone:	424-05314

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	REGIC	333	EST.	EST.	1 1	1 1	1 1	2 2 8	
or	or This	entrant in the second of the s	P K W E	K C	COSTAR		9 9	9 9	9 9	0 0 0	
SERVICE	SUBOPTION	(And the contract of the contr	S N	D //	\$K	(YEARS)	4 5	6 7	8 9	ם ו מ	
176 Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration - these are temp bandaids	$ \mathbf{x} \mathbf{x}$	x	\$25	М					4
177	Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration		X	\$28	1					1
178	Fish Passes and Access	Otter Creek Fish Pass	x		\$130	1					<b>*</b>
179	Fish Passes and Access	Pink Creek Pink Salmon Restoration		X	\$11	1				15	
180	Fish Passes and Access	Sockeye Creek Fish Pass	x		\$60	1					ď (
181	Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement		×	\$55	1					1.
182	Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	x x	x	\$727	М					∢
183	Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	x		\$495	М	$X \leftarrow$			11	1
184	Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	X		\$855	м 1	$\chi$	)			1
185	Intensify Maragement	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	x		\$500	м 1	$\mathbf{X}$				4/
186	Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	x		\$253	M			2h le	11 4	1'_ 1/
187	Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	$ \mathbf{x} \mathbf{x}$	X	\$152	М				11,	tuds t tuds t tuds t tuderies to real
188	Intensify Management	Pink Salmon Escapement Enumeration	x x	X	\$705	M	X		1 1	1210	1 1 1
189	Intensify Management	PWS Salmon Stock Genetics	x		\$150	M		14	gan		1 Finas
190	Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	x		\$66	M				ance.	9 5005
191	Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	x x	.	\$686	M		$\setminus \mid \cdot \mid$	6		It were
192	Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	x x		\$899	м 1		N.	1	Stt	91 ) i
193	Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X		\$141	м /	$\mathbf{x}$	$\Lambda$	YM	ר די	1000 W
194	Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	X		\$385	93 - M			27/	ate 1	2001
195	Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X		\$50	М	$\lozenge$		71		no resul
196	Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	X   X	X	\$300	. M 🗦		/	Chlk	13 M	1 1 1/2/2
							`\	/ 1	144		darant
	ļ	The second secon									<b>'</b>
		/\									
		120NONO100	<b> </b>								
197 Recreation		Build Research and Monitoring Facilities and Program/Cook Inlet, Kodiak	X		\$1,250	M		.			£ .
198	Establish Marine Environmental Institute	1010	XX		\$6,000	1		.		11	lack
199		Seward Sea Life Center—S(UPT)	XX		\$40,000	1					√k
200	Habitat Protection and Acquisition	Seward Sea Life Center—S(UCFT)  17(b) Easement Identification-Public Access  Acquisition of Important Recreation Lands	XX		\$500	M					∢ .
201	Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	XX	X	\$500	М					A TOO

PWS=Prince William Sound, KEN=Kenai Peninsula and Cook Inlet, KOD=Kodiak Archipelago and Alaska Peninsula, OUT=Outside Oil Spill Area

93=Funded in 1993 M=Multi-year Project

Some Racional damase

Name: Welyn bown
Phone: 424-5314

	RESOURCE or	RESTORATION OPTION	POTENTIAL PROJECTS	P K	ION x	EST.	EST.	1 1 9 9	1 9	1 1 9 9	1 9	2 2 0 0	
	SERVICE	SUBOPTION	And a State of the second second	W E S N	O D		(YEARS	8888 1 <b>1</b> 1	6	7 B	9	0 1	
202	Recreation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System		Ϊx	\$500	1	6/4		<del></del> -			7
203		Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System		X	\$70	1					18	₹
204		Habitat Protection and Acquisition	Sheller Cove, Cordova Restoration Project Chear	x	-	\$50	М		1 1			1	
205		Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	x x	( x	\$100	M						
206		Monitoring	Post-Oil Spill Recreation-Based User Survey for PWSNot release	X		\$58	М		11	,	.	-   □	ď `=
207		Monitoring	Recreation Field Management and Monitoring	ХX	( x	\$700	М					111	√ľ ≒
208		New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	X		\$150	1					1	<b>X</b>
209	·	New Backcountry Recreation Facilities	Green Island Cabin Replacement - FS 1000 Jorcabins Not out Spul	X	-   -	\$20	1	1	1				7
210		New Backcountry Recreation Facilities	Improve Marine Parks	хx	( x	\$100	М			1.		\	7
211		New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	X		\$100	1	1 1		1.		1 6	A
212		New Backcountry Recreation Facilities	Prince William Sound Campground	x		\$70	1					11	7
13		New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	x   x	( X	\$150	м					1 1	4
14		New Backcountry Recreation Facilities	PWS Kayak Trail	X	<u> </u>	\$100	1					12	1
15		New Backcountry Recreation Facilities	PWS Recreation Facilities	x		\$250	1						XI,
16		Option Not Identified	Development of Gulf of Alaska Recreation Plan	X	$\langle  \mathbf{x}  \rangle$	\$140	1	li					X
17		Option Not Identified	Implement Prince William Sound Area Recreation Plan	x		\$400	М	1				1	1
18		Option Not Identified	Sustainable Tourism in PWS	X		\$240	М					1/3	र्वे
19		Option Not Identified	Watchable Wildlife	x x	( x	\$65	М	1 i				一个	₹ <b>†</b>
20		Option Not Identified	Increased Access PWS	X		\$100	М						<b>K</b>
21	. [	Plan Commercial Recreation Facilities	Recreation Development	x   x	<b>(</b> X	\$200	М					15	Κ.
22		Restoration Monitoring											1101
23		Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	x   x	<b>(</b> X	\$77	М						X Jue
24		Visitor Center	Center for PWS Oil Spill and Natural Resource Education	X			1						30,000
25		Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	ХX	<b>(</b> x	\$310	М					1	X Jul 30,000 X 20-30,000 Cents Stip
26		Visitor Center	Cordova Environmental Education Center	<b>x</b>		\$15	1						( Gents sur
27		Visitor Center	Cordova Mini-Imaginarium	X		\$63	1					1	
28		Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	x x	( x	\$155	М		1			K	Cashtuteshe X
29		Visitor Center	Environmental Education Center in PWS	x[		\$90	1						JULIS COWARD
30		Visitor Center	Environmental Learning Resource Center	ХX	<b>(</b> X	\$90	1					1	Lastitute of Len-Sewerd Len-Sewerdant Dws Sever Cant
31	· · · · · · · · · · · · · · · · · · ·	Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	X		\$450	1			Ī		11)	x cast

Name: Welyn Brown
Phone: Yey-5314

3/4 E	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS REGI	ION	EST.	EST.	1 1	1 1	1 1	2 2	0
	or	or #	P K E	<b>к</b>		BURATIO	283	9 9	9 9	0 0 θ 0	%; 7
	SERVICE	SUBOPTION	s N	D	SK	(YEARS		بلث	<u> </u>	ĻĻ	
32 F	lecreation	Visitor Center	Information Center X X	( X	\$600	1					
33	•	Visitor Center	Interpretation of PWS X	}	\$10	M					$\bowtie$
34		Visitor Center	Maritime Wing Valdez Museum	1 1	\$150	1 1					$\bowtie$
35		Visitor Center	Multi-agency Library on PWS and Copper River Delta 1600 1600 X	1	\$150	1	<del></del>	Mate	ching	Fund	0
36		Visitor Center	Valdez Visitor Center X		\$850	1	. ]		+/		A
					٠						
27 0	liver Otter	Monitoring	River Otter Recovery Monitoring X		\$180	M			.		
	irei Ottei	Monitoring			\$40	М М	42	-			
38   39		Monitoring Restoration Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS  Why didn't Faro have to Lothes within data?!	11	<b>\$10</b>			1 1			k.l
1		_	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks X X	.   🙀	\$99	1	1 1	1 1			<b>₽</b>
40		Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Ald nestoration of injured Terrestrial Mainthais and Seaddoks	1^	Ψ33	•				1 -	X
										1 .	
İ			1	1 1						1	1112
			a p p + only w/		•						natching
4.	lockfish	Intensify Management	Develop a Rockfish Management Plan — Needed - Du XX	1 1	<b>\$</b> 175	М	$\lambda$	- 8	any	J W/	
42	iookiisi.	Monitoring	Monitoring Injury to Bockfish in PWS	`  -	\$117	M		7		10 -	MOTO SCU
243		Monitoring	William Willia				~		enl	12	NMF S
-43		Working	Develop a Rockfish Management Plan — Needed - But only W/ Monitoring Injury to Rockfish in PWS  X X	}			.		+	77	N
				ŧ					الإول	120	MIN. FISL.R
-				1 1		-   -	1- 1		14	1100	Thursday -
							12	XF/3	1	4.1-	
44 5	Sea Otter	Cooporative Prgm-Subsistence Users					1/7		+	1	
45		Habitat Protection (Public Land)	Habitat Utilization by Sea Otters and Designation of Protected Areas X X	x	\$83	M	.   -	1			
46		Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality  X X	II.	\$337		-   -			1 .	$\square$
47		Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters  X X	4	\$450	м					K
248		Monitoring	Sea Otter Population Dynamics ONLL U MAN ATTACK SOMMEN X X		\$291	93 - M			f	+ + 1	
249		Restoration Monitoring	Sea Otter Population Dynamics Oly 4 gor dont Spend x x	17	<b>*</b>			1 +	1 -	<del>  </del>	
73	· · · · · · · · · · · · · · · · · · ·	riestoration Morntoning	all the to arguing anomed yourse	<del>'/</del>		<del></del>		11			

Name: Wy Brown
Phone: 44-5314

								Delines (Colonia	nolitico de la companya de la companya de la companya de la companya de la companya de la companya de la compa		
RE	SOURCE	RESTORATION OPTION:	POTENTIAL PROJECTS	REC	3ION	EST.	EST.	1 1	1 1	1 1 7	2
	, or	or the second		P	K K	The second second	DURATION	9 9	9 9	9 9 0	0 0
	ERVICE	SUBORTION		S I	D P	\$K	(YEARS)	4 5	6 7	8 9 0	1 Lind
250 Sea Ott	ter	Study: Eliminate Oil from Mussel Beds									1
				11							
						'					
251 Sockey	e Salmon	Fish Passes and Access	Solf Lake Fish Pass	x		\$120	М			(41)	1 2
252		Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River		x	\$333	М		)	). L Y	1
253		Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon		X	\$275	М	XX	JAN.	M	
254		Intensify Management	Genetic Stock Identification of Kenai River Sockeye		x	\$500	93 - M -	24	(V')	N.V.	
255		Intensify Management	Kenai River Sockeye Salmon Restoration		x	\$1,000	93 - M	$\angle$	N	my.	
256		Intensify Management	Lower Cook Inlet Sockeye Salmon Restoration and Enhancement		X	\$143	М		MM		
257		Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation		X	\$6	M		16	Men	
258		Monitoring	Sockeye Salmon Overescapement		$\mathbf{x}   \mathbf{x}$	\$641	93 - M		114		
259		Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	x		\$165	93 - M	$\mathcal{V}$	/	70	
260	ļ	Option Not Identified	Red Lake Salmon Restoration		X	\$72	М		12		> 1
											P
					ļ.,						
				11							
	3 15.5							.		.	.     .
261 Sport F		Recovery Monitoring	CTUDID-NOT								
262		Replace Harvest Opportunities	Fort Richardson Hatchery Improvement - 3 LUF LUF A HADDEN	1. 1.	X .	\$4,200	11				
263		Restoration Monitoring	Fort Richardson Hatchery Improvement - STUPID Watter								
	ļ		4								
264 Subsist	lance	Access to Traditional Foods		++					.	-	
I		Access to Traditional Foods	n-2	1 1				.	-		
265		Bivalve Shellfish Hatchery Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)		ļ	4000	ļ	<u> </u>			
266		The second secon	The state of the s		.	\$200	M	L			X
267		Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	[X].	X X	\$300	1 1				

Name: WY Brown
Phone: 424-5314

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	REG	HOL	EST.	EST.						Ş.		
	. 144 6-41	HESTORATION OF TON	POTERTIAL PROSECTS	PIK	T,	CONTRACTOR OF THE PARTY OF THE	DURATION	1 1 9 9	1 9	9	1 1 9	2 2 0 0	0 8		
	or SERVICE	SUBOPTION		W E	0 D	sk	(YEARS)	9 9 4 5	9 6	7	9 9	0 1	ı Ha		
268 St		Option Not Identified	Mariculture Technical Center	X >	ΧX		1					-	7		
269		Option Not Identified	Seward Shellfish Hatchery - When you dudn't kind Shell who WDA!	$ \mathbf{x} $	$\mathbf{x} \mathbf{x}$	\$1,300	1				j		4	<b>{</b>	
270	i	Recovery Monitoring	Mariculture Technical Center Seward Shellfish Hatchery - When you dudn't fund Shellfish NRDA? Survey of Impacted Native Communities-Subsistence	x >	хx	\$700	М				"	1 1	K	<b>?</b>	
271	İ	Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	x	1	\$50	М	1			İ		X	1	
272		Replace Harvest Opportunities	Chenega Chinook and Coho Release Program ().	x		\$55	М				İ		$1 \times$	1	
273		Replace Harvest Opportunities	Port Graham Salmon Hatchery		x	\$2,500	1		1		i	1 1	人	J	1
274		Replace Harvest Opportunities	Silver Lake Fish Hatchery	x		\$1,000	1				İ		$\bot X$	<b>}</b>	
275		Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	x	$\mathbf{x}  \mathbf{x} $	\$55	М				Ï	1 1	X	<u>C</u>	
276		Restoration Monitoring					1				İ	'		<b>\</b>	
277		Subsistence Mariculture Sites	Village Mariculture Project - Oyster Farming	x >	x x	\$589	М							1	
278		Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	x >	хx	\$300	M				İ		<b>松</b>	<b>.</b> .	
279		Test Subsistence Foods	Subsistence Food Safety Testing	x >	x  x	\$308	93 - M						<b>小</b>	ł.	
;											ĺ		1	۱ a	_
													1	hime	)
i									1.		.   .			ng tenes	_
											1	مأما	$\mathcal{H}\mathcal{W}$	110X - 08	$^{\circ}$
280 St	ubtidal	Habitat Protection	Juvenile Spot Shrimp Habitat Identification	X   X	x	\$110	M	X			iDI	WW		10, 24	4
281		Intensify Management	PWS Spot Shrimp Recovery Management Plan	x		\$715	М				ΨI		1	Pbu)	
282		Monitoring	PWS Spot Shrimp Survey	X		\$90	M	X				16	10	1	
283		Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	<b>X</b>   <b>X</b>	x x	\$275	M	X		/	20	1	rup	Captivi	11
284		Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	X	_ _	\$265	93 - M			11	Ø1	<b>)</b> 1.	\ <u>\</u>	LUB	N
285		Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	X   >	x x	\$390	М	X		7		.	1	Shera	\£,
286		Monitoring	Subtidal Recovery Monitoring	X   2		\$400	M /	12	/	-				700	•
287		Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	X )	x x	\$90	M	<b> </b>	/			ŀ .			
1							-	1							
.			The second secon	_											
	•			1											
				4.			1								
288 <b>Te</b>	echnical Services	Administration	Electronic Archiving of Exxon Valdez Records	X >	X X	\$450	M						$\mathbb{X}$	Ł	
289		Administration	Geographic Information System Mapping of Natural Resources in Western PWS	X		<b>\$</b> 75	M	<u> </u>	لبل	<u> </u>		$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	1X	l	

July orly of or party of or

Name: WCYIL BAWL
Phone: Y24-5314

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	SION	EST.	EST.	1 1	1	1 1	1	2 2	8	
or SERVICE	or SUBOPTION		P W S	и р Е о к к	COSTAR \$K	DURATION (YEARS)	9 9 9	9 9 6	9 9 9 9 7 8	9 9 9	0 0 0 0 0 1	Not Fund	
90 Technical Services	Administration	Hydrocarbon Data Analysis and Interpretation	x	хх	\$105	93 - M	V	4		1	T		- 5
291	Administration	Toxicological Profile of PWS	x		\$150	M	X	1	'		1		ber s
92	Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	x	x x	\$8	M	X	4	9	Pf	104	Y	<b>V</b>
93	Public Information	Database Integration	x	$\mathbf{x} \mathbf{x}$	\$148	M	$\mathcal{L}$		1		1	1.1	JO .
94	Public Information	Develop User Friendly Synopsis of Oil Spill Information	x	x x		М	<b>X</b>		1		100	NΨ	Veo/
95	Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	x x	\$120	М	X		$\mathbf{W}$	W		10	107
96	Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	X	x x	\$100	М	$\mathcal{A}$		$I1^{\circ}$		D	ו־עכ	
97	Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X	x x	\$72	М	$\mathcal{A}$						
						1		M					
										1	1		,
												] !	

RESOURCE or SERVICE	RESTORATION OPT OF SUBOPTION	44.00		POTENTIA	PROJECTS		*	1	K K	COSTA	EST R DUHAT (YEAR	ON 9 9 4	1 1 9 9 9 9 5 6	1 1 9 5 9 5 7 8	1 9 9 9	2 2 0 0 0 0 0 1	Do Not Fund
			-			•											
					•												-
					•			-					:				
	· •									-							
					·												
	· · · · · · · · · · · · · · · · · · ·	<u>.</u>											-				
													-				

Name: Why Brown
Phone: 424,534

1	RESOURCE	PECTOR FION OPTION	POTENTIAL EIRO IFOYO
	or SERVICE	RESTORATION OPTION  SUBOPTION	POTENTIAL PROJECTS    REGION   EST.
		· · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·	
		•	
		- · · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·	
	<u>-</u>		

COPPER RIVER DEUTA INSTITUTES
PNW Research Station & DI
Alaska Region
1994 POTENTIAL PROJECT TITLES POB 1460

Page 1

Name:_	MARY	ANNE	BISHOP
Phone:	907-	424-12	212

RESOURCE or SERVICE	RESTORATION OPTION 31 SUBORTION	POTENTIAL PROJECTS	P K W E	i ON	COSTAG	HOTE BURATION (YEARS)	1 1 9 9 9 9 4 5	1 9 9 6	1 1 9 9 9 9 7 8	1 2 9 0 9 0 9 0	2 0 0 0 1	Do Not Fund
1 Archaeology	Acquire Archaeological Artifacts	Archaeological Specimens Collection, University of Alaska Museum	XX	< X	\$41	М						
2	Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design	X		\$300	1						
3	Habitat Protection and Acquisition	Archaeological Site Acquisition	- 1	K X	1000	М						
4	Intensified Management	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency	XX	X X	\$525	М						
5	Intensified Management	Vandalized Cultural ResourcesInventory, Evaluation, Interpretation	XX	( X	\$400	М						
s	Option Not Identified	Restoration of Chenega Village Site	x		\$75	1			57			<u></u> -k
	Option Not Identified	Site-specific Archaeological Restoration - Interagency	XX	x X	\$300	93 - M		AUMINIS	EXXON			丛
1.	Public Information	Passports in Time-Cultural Resource Patterns in PWS	X		\$230	М		8	#9			F
	Public Information	Heritage Information Replacement	XX	X	\$200	М		G.	0	1	2	
0	Public Information	PWS Landmarks-Evaluation and Interpretation	X		\$400	М			# >		001	STATE OF THE
1	Public Information	Public Education and Interpretation of Archaeological Resource	XX	x x	\$400	М		ATIV		1		IF
2	Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites	XX	X	\$225	М		X	32		0	4
3	Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency	XX	x x	\$150	M		130	OUNC		1995	4
4	Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-Interagency	XX	K X	\$210	M		T	6		J.	r
5	Site Stewardship Program	Archaeological Site Stewardship Program	XX	X	\$114	М		COND	5			4
6	Visitor Center	Chugach National Forest Heritage Interpretive Center, Design	X		\$1,200	. 1		6	SPILL		C	
					2 2 L 10	21.25						
Bald Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats		x x		М						
3	Recovery Monitoring	Bald Eagle Productivity Survey and Catalog	XX	X	\$10	M						
9	Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles	X	X	\$200	M	XX	CVI	LX	8 >	CX	
Black Oystercate	cher Recovery Monitoring	Black Oystercatcher Interaction with Intertidal Communities	X   X	x x	\$108	93 - M						
21	Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS	X		\$125	M						

Name: May Dene Berliop
Phone: 907-424-72/2

RESC	OURCE	व्यक्तिक स्वास्त्रकारी है	POTENTIAL PROJECTS	RI	Gle	NC	EST	ESTIL	1	1	i	1	1 1	2	2
SEF	or RVICE	SUBOPTION		P W S	K E N	K O D	COST/YR \$K	DURATION (YEARS)	9 9 4	9 9 5	9 9 6	9 9 7	9 9 9 9 8 9	0 0	0 0 1
2 Black Oys	stercatcher	Restoration Monitoring										1			
			I = n												
			1 1 1 1												
Commerc	cial Fishing	Habitat Protection and Acquisition	Weir And Conservation Land Acquisition	X	х	X	\$1,100	M							
1		Intensify Management	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resources	X	х		\$385	М				1			İ
5		Intensify Management	Fishery Industrial Technology Center	X	Х	X	\$3,500	1							
6		Intensify Management	Model for Capacity of Salmon Production for the Susitna Drainage		X		\$150	М			i				1
7		Intensify Management	Susitna River Sockeye Salmon Production Evaluation		x		\$300	М						1	1-
3		Monitoring	Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment	X	X	X	\$200	М			3		17		
		Option Not Identified	Payoff Debt of Valdez Fisheries Development Association	X			\$5,000	1						10	
		Recovery Monitoring	Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Cost Recove	y X	-		\$868	М	X	X	X	x	XX	6	
5		Recovery Monitoring	Wild Fish Stock Information Assessment	X	Х	X	\$50	М	x	X	X	X	KX	X	X
2		Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island			X	\$45	М			30	LAD S	2	und	
3		Replace Harvest Opportunities	Montague Island Chum Salmon Restoration	X			\$80	М			7.0	G .		13	
4		Replace Harvest Opportunities	Paint River Fish Ladder Salmon Stocking Program		X		\$50	М				5		Seran .	
5		Replace Harvest Opportunities	Red Lake Mitigation			X	\$191	М			3			. 1	-
		Page 1399 1 April 1994									No.	3	i A	1	
								9 2							
1				_											
Common	Murre	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity	X		X	\$280	М				.  .			
		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement	X	-		\$51	93 - M							
3		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study	X		X	\$73	М	17			3		1	
9		Recovery Monitoring	Common Murre Population Monitoring OUT	X	X		\$191	M	X	Y	X	X	XX	X	X
0		Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill	X	Х	X	\$40	М							
11		Remove Introduced Species	Removal of Introduced Predators from Bird Colonies OUT				\$460	M							

Name: Mary Ame Bealup Phone: 907424 7212

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	N E	ST.	EST.	1	1	1	1 1	1	2	2
100	or SERVICE	or SUBOPTION		P W S	K E N	O NOTE OF	5500 S. J. J. J. J. J. J. J. J. J. J. J. J. J.	DURATION (YEARS)	9 9 4	9 9 5	9 9	9 9 9 9 7 8	9 9	0 0 0	0 0 1
-	Common Murre	Restoration Monitoring						М							
			the state of the second st				2,64								
	0 WWD-W-	N 194 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		V	50	•	200	М				-			
i	Cutthroat/Dolly	Intensify Management	Cutthroat Trout and Dolly Varden Habitat Restoration	^	+	V	285	M				-			
		Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden	X	-		35	M							
5		Option Not Identified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	X	-		950	M	-						
5		Option Not Identified  Restoration Monitoring	Cutthroat Trout and Dolly Varden Hatchery	^		Þ	950	M	V	V	KK	-	de	X	X
/		The storage of the st													
8	General	Administration	Oil Spill Restoration Support Service and Facilities		x	- 1	600	1		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		10	V = 1		
)		Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS	X			200	М	×	×	X	2 1	X	a	×
)		Option Not Identified	Hazardous Material Collection Facility	X	X		100	1							
		Option Not Identified	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model	X			488	М	K	X	X	O			
0. 1		Public Information	Public Broadcasting System Program on Oil Spill	-	X		570	M						1 1	
		Public Information	Publish and Distribute Brochures on Injured Species	X	X	141 4 14	90	М							
		Public Information	PWS Brochures	X		1	665	М							
,		Public Information	PWS Implementation of Interpretive Plan	X			150	М							
;		Public Information	PWS Large Format Photographic Book	X	-		100	М		77					
9		Public Information	PWS Scenic Byway Nomination and Interpretive Plan	X	2.1	- 4	70	М					-		
		Public Information	PWS Video Programs	X			100	М							
3		Public Information	Science of the Sound- Education Program	X	DESCRIPTION OF	9	553	M	0	X	X	VU	CK	X	V

Name: MARY ANNE BLSHOP
Phone: 907-424-7212

	RESOURCE or SERVICE	RESTOR MONORMONE 5 SUECHMONE	POTENTIAL PROJECTS	P W S	GIC K E N	Annahaman (i)	eosyy: Sk	EST DURAN NEAD	200	1 9 9 5	1 9 9 6	1 9 9 7	1 1 9 9 9 9 8 9	2 0 0 0	2 0 Not Fund
60	Harbor Seal	Cooperative Program-Fishermen			1					T		1		-	
61)	A CONTRACTOR OF THE PARTY OF TH	Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	X	900		\$39	М	X	X	X	V	X	y x	X
62		Option Not Identified	Subsistence Harvest Assistance	X			\$23	М					-		
63		Option Not Identified	Habitat Use and Behavior of Harbor Seals in PWS	X			\$165	93 - N							
64		Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	X	X	X	\$230	М							
		case of telling					TR. P.								
							lea,								
65	Harlequin Duck	Eliminate Oil from Mussel Beds							-				3		
60	OF THE PERSON NAMED IN	Monitoring	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis	X	X	X	\$700	93 - N	K	ix	K	X	X.	XX	>
67	2-60-4	Option Not Identified	Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data	X	X	X	\$53	М							
68	Intertidal	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study	Y	X	×	\$20	M							
69	1	Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	Y	X	-	\$70	M	0.70	1			-		
70		Accelerate Recovery of Intertidal	Restoration of High-Intertidal Fucus	X	X	- 1	\$300	M	.			-			
71	7.1.25	Accelerate Recovery of Intertidal	Beach Subsurface Oil Recovery	X		X	\$50	M	-						
72	**	Accelerate Recovery of Intertidal	Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	X			\$500	M							
73	Committee to be a second	Accelerate Recovery of Intertidal	Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material	x	х	x	\$800	М							
74		Accelerate Recovery of Intertidal	Restore Shorelines Injured by Beach Berm Relocation	X	X	-	**************	М			1				
75	× × × × ×	Monitoring	Coastal Habitat Injury Assessment - Intertidal Algae	X	X	X	\$620	М					1		
76		Monitoring	Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	X			\$600	М					1	İ	
(97)		Monitoring	Coastal Habitat Comprehensive Intertidal Monitoring Program	X	X	X	\$500	М	X	X	X	X	XX	X	X
78		Monitoring	Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait		X	X	\$200	М			-			1	
79	make the transfer of the	Monitoring	Intertidal/Shallow Subtidal Crustacean (Decapod) Composition	x	X	X	\$275	М	1						
80	The same of the same	Monitoring	Long-Term Monitoring -Acute and Chronic Toxicity of Residual Hydrocarbons to Littleneck Clams	X	X	X	\$50	М							
81		Monitoring	Monitoring for Recruitment of Littleneck Clams	X	X	X	\$186	М	-			- (44)	× - 4		

Name: Maiy Anne Bishop Phone: 907-424-7212

7	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIC	M	EST.	EST.	1	1	1	1	1 1	2	2	D <sub>O</sub>
	or	Of Subsection		P	K	K	COSTAN	DURATIO	9 9	9	9	9	9 9	0	0	Not 1
	SERVICE	SUBOPTION		S	N	D A	\$K	(YEARS)	4	5	6	7	8 9	0	1	h
82	Intertidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	X	X	X	\$500	М						1		
83		Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	X	X	X	\$600	М								
84		Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	X	X	X	\$195	М						Ì		
85		Monitoring	Recovery Monitoring of Intertidal Oiled Mussel Beds	X	X	X	\$500	93 - M								
86	· ·	Monitoring	Herring Bay Experimental and Monitoring Studies	X		ĺ	\$495	93 - M								1
87		Option Not Identified	Bivalve Shellfish Rehabilitation Project	X	X	X	\$860	М								
88		Option Not Identified	Clam Enhancement	X	X	X	\$120	М								
89		Option Not Identified	Replacement of Oiled Mussels with Commercially Produced Mussels	X	X	X	\$500	М								
90		Option Not Identified	Restoration of Mussel Beds	X	X	X	\$500	М								
9)		Option Not Identified	Characterization of Near-Shore Bottom Habitat	X	X	X	\$237	М	X	X	X	X	KX	CA	X	
92) 93	Killer Whale	Monitoring Monitoring	Photo-Identification Studies of PWS Killer Whales Recovery Monitoring	X			\$120 \$125	93 - M M	K	9	8	(J	KK	c ×	2	
94		Monitoring	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	X	-	-	\$180	М	-				-			
95		Reduce Fishery Interactions	Change Black Cod Fishery Gear	X				М								
96	Marbled Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	X	X	X	\$240	93 - M								
97		Habitat Protection	Survey to Identify Upland Use by Murrelets		X	100	\$180	93 - M								
98		Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	X	X	X	\$250	М								
99 100		Habitat Protection Minimize Incidental Take	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	X	X	X	\$509	М								
101	1 117	Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Parks		X	X	\$200	М	-							

11 ARY ANNE BISHOP 907-424-7212 Phone:\_\_\_

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	R	EGIO	N EST	EST		1 1	1 2 2
or	14 Annual - Annual - Annual - Annual - Annual - Annual - Annual - Annual - Annual - Annual - Annual - Annual -	Control of the second s	P W	K E	COST/YR	ASSESSMENT OF THE PERSON OF TH	9 9 9 9 5 6	9 9 9 9 7 8	9 0 0 0 9 0 1
SERVICE 102 Marbled Murrelet	SUBORTION		5 S	N	D SK	(YEARS)			1 21 21
02 Marbled Murrelet	Restoration Monitoring	Survey to Monitor Recovery of Marbled Murrelets	X	X	X \$250	M 2	CXX	XMC	t the
		Best and the state of the state							
						-1			
		1 10							
Multiple Resources	Habitat Protection	Habitat Modelling	X	X	X \$150	М			
04	Habitat Protection	Riparian Habitat Assessment	X	X	X \$110	М			1 2
05	Habitat Protection	Stream Channel Capability Modeling	X	X	X \$110	М			
06	Habitat Protection	Stream Habitat Assessment	X	X	X \$361	93 - M			
07	Habitat Protection	Valdez Hazardous Waste Collection	X	Н	\$200	1.			
08	Habitat Protection	Vegetation and Stream Classification and Mapping	X	X	X \$276	93 - M			
9	Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	X	X	X \$100	М			
0	Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	X	X	X \$750	M			
1. Section	Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge		X	X \$111	1			
2	Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge			X	1			
3	Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge			X	1			
4	Habitat Protection and Acquisition	Valdez Duck Flats	X			1			
5	Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge		X	\$20	1			
6	Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve			X	1	1		
7	Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition			X \$250	1			
	Habitat Protection and Acquisition	Acquire Olsen Bay Watershed	X		\$3,500	1			
9	Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park			X \$200	1			
0	Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge			X \$77,000	1			
21	Habitat Protection and Acquisition	Conservation Easement-Aialik Bay	200 110 110	X	\$90	1			
2	Habitat Protection and Acquisition	Conservation Easement-Chugach Bay		X	\$60	1			
3	Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay		X	\$400	1			
24	Habitat Protection and Acquisition	Conservation Easement-Port Chatham		X	\$80	1			
25	Habitat Protection and Acquisition	Conservation Easement-Rock Bay		X	\$740	1			
26	Habitat Protection and Acquisition	Habitat Acquisition	X	X	X \$25,000	93 - 1			
27	Habitat Protection and Acquisition	Habitat Acquisition, Afognak			X \$112,500	1	-	-	

Name: MARY AWNE BISHOP
Phone: 907-424-72R

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIC	1.5 HARRISTON 1.50	EST.	1	1 1	1	1 1	2	2
or SERVICE	or S'JBOPTION		P W S	K E N	COST/YR	DURATION (YEARS)	9 9	9 9 9 9 5 6	9 9 7	9 9 9 9 8 9	0 0	0 6
128 Multiple Resources	Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island			X \$20,000	1		i				
129	Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island			X \$4,000	1						
130	Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition			X \$1,000	1		ì				
131	Increase Natural Food Supply	\						1				
132	Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations	X	X	X \$50	M		ĺ				
133	Intensify Management	Genetic Risk Assessment of Injured Salmonids	X	X	X \$408	M						
134	Intensify Management	Restoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife	X		\$200	M						
135	Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS	X		\$40	M		0.8.1				
136	Intensify Management	Seabird Colony Restoration	X	X	X \$250	M	100	3				
137	Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS	X		\$250	М	X)	x x	X	DIX	0 8	N
138	Monitoring	Shoreline Worm Life Monitoring	X	X	X \$388	М						
139	Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish	X	X	X \$416	М						
140	Option Not Ide.tified	Alaska Land and Wildlife Conservation Fund	X	X	X one billion	M						
141	Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods	X	X	X \$280	M						
142	Option Not Identified	Oil Spill Injured Resources Literature Research and Review	X	X	X \$7	M		£				
143	Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed	X	X	X \$650	1		3.				
144	Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration	X	X	X \$48	M						
145	Option Not Identified	Shoreline Assessment	X	х	X \$250	93 - M						
146	Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study			X \$28	М		1			i	
147	Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer	X	х	X \$500	93 - M		İ				
148	Recovery Monitoring	Cook Inlet Comprehensive Monitoring Program		X	\$800	М						
149	Recovery Monitoring .	Full Funding for Oil Spill Recovery Institute	X	X	X \$2,300	1.	X			_	-	-
150	Recovery Monitoring	Injured Resource Food Supply	X	X	X \$850	М		1				
151	Recovery Monitoring	Inventory, Monitor, Protect Permanent Study Sites	X	X	X \$500	М	X X	CX	X	RA	Ca	1
152	Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay		X	\$600	М						
(53)	Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS	X		\$80	М	KI	XX	K	XX	CK	×
154	Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring	X	x	X \$150	M					1	
155	Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone	X	X	X \$100	М						
156	Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids	X	X	X \$200	М						
157	Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds	X		\$35	М	X.	XV	V	XX	V	X

Name: MARY ANNE BISHOP Phone: 907-424-7212

	RESOURCE or SERVICE	RESTORATION OPTION OF SUBOPTION	POTENTIAL PROJECTS	RE P W S	GIO K E N	-	EST. COST/YR \$K	EST DURAT (YEAR	ON	1 1 9 1 5	1 9 9 5 6	1 9 9 7	1 9 9 8	1 9 9	2 2 0 0 0 0 0 0
158	Multiple Resources	Recovery Monitoring	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory Waterfowl	X			\$91	М	1	CV	Y	X	×	X.	XX
159		Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations	X	X	X	\$275	93 - N	1						
160		Reduce Disturbance by Field Presence													
161		Reduce Disturbance Through Public Info	Public Information and Education	X	X	X	\$316	M							
162		Reduce Disturbance Through Public Info	Publish and Distribute Brochures on Injured Species	X	X	X	\$50	М							
163	)	Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species	X	X	X	\$500	М	5	1 X	CX	Y	4	X	X
164		Restoration Monitoring	Ecosystem Study	X	X	X	\$6,000	М		XX	ZX	X	X	Y	X
	×														
165	Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS	X			\$205	М							
166		Intensify Management	Herring Spawn Deposition, Egg Loss, and Reproductive Impairment	X			\$400	М		i					
167		Intensify Management	PWS Herring Tagging Feasibility Study	X		-	\$112	M		j				- 1	
168		Monitoring	Herring Embryo Viability Evaluation - Natural and Catastrophic Effects	X			\$189	М							
169		Monitoring	Larval Herring Age and Growth in PWS Using Otoliths	X		-	\$60	М		-		1			
170		Option Not Identified	Enhancement of Pacific Herring	X	X	X	\$120	М							
171)		Restoration Monitoring		31 man		-	y	-	2	(K	X	X	X	X	51
					*										
172	Pigeon Guillemot	Monitoring	Pigeon Guillemot Colony Survey	X	X	X	\$40	93 - N	Λ						
173		Monitoring	Pigeon Guillemot Recovery Enhancement and Monitoring	X	X	X	\$180	М							
174		Restoration Monitoring													
175		Temporary Predator Control		-									x		
							* ***	1 42		100		8			

Name: May Anne Brokap Phone: 907-424-7212

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	EST.	EST.	1 1		1 1	1	2 2	0
or SERVICE	or SUBOPTION		P W S	K F E C N I	COST/	A DURATION (YEARS)	9 9 9 9 4 5	9 9 6	9 9 9 9 1 8	9 9 9	0 0 0 0 1	Not Fund
176 Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration	X	x x	\$25	М						1
177	Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration		)	\$28	1						
178	Fish Passes and Access	Otter Creek Fish Pass	X		\$130	1						
179	Fish Passes and Access	Pink Creek Pink Salmon Restoration		)	\$11	1			Ì			İ
180	Fish Passes and Access	Sockeye Creek Fish Pass	X		\$60	1						ĺ
181	Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement		)	\$55	1			ĺ			
182	Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	X	X	\$727	M			į			
183	Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	X		\$495	М						i
184	Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	X		\$855	М	4					
185	Intensify Management	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	X		\$500	M					-  -	
186	Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	X		\$253	M						
187	Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	X	X	\$152	M						
188	Intensify Management	Pink Salmon Escapement Enumeration	X	X	\$705	M			Ì		7 =	
189	Intensify Management	PWS Salmon Stock Genetics	X		\$150	М		1	1			
190	Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	X		\$66	M			j			İ
191	Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	X	X	\$686	М						
192	Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	X	X	\$899	M	XX	100	XX	X	XX	1
193	Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X		\$141	М		ľ				
194	Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	X		\$385	93 - M						
195	Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X	100	\$50	M	VV	1	VC	X	XX	
196	Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	X	X	\$300	М			a   ×			
	por Cardi											
197 Recreation	Establish Marine Environmental Institute	Build Research and Monitoring Facilities and Program/Cook Inlet, Kodiak		X	\$1,250	M						
198	Establish Marine Environmental Institute	Oiled Wildlife Rehabilitation Center	X	x x	\$6,000	1					1	
199	Establish Marine Environmental Institute	Seward Sea Life Center	X	X X	\$40,00	0 1						
200	Habitat Protection and Acquisition	17(b) Easement Identification-Public Access	X	X	\$500	M			3			1
201	Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	X	XX	\$500	M						1

Page 10

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	N EST.	EST.		1	, ,		2 2 1
or SERVICE	ENERGIALON CONTRACTOR		P W 5	K F E C N I	COST/YF	DURATION (YEARS)	9 9	9 9 6	9 9 9 9 7 8	9 0	0 0 0
Recreation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System		)	\$500	1			Ī		
203	Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System		)	\$70	1					
204	Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project	×	1	\$50	М	j		ĺ		
05	Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	×	x x	\$100	М	i			1	
06	Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS	X		\$58	М			İ		
07	Monitoring	Recreation Field Management and Monitoring	x	x x	\$700	М				1	
08	New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	X		\$150	1					
09	New Backcountry Recreation Facilities	Green Island Cabin Replacement	X		\$20	1					
210	New Backcountry Recreation Facilities	Improve Marine Parks	x	X	\$100	М					
11	New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	X		\$100	1					
12	New Backcountry Recreation Facilities	Prince William Sound Campground	×		\$70	1	i				
13	New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	X	X X	\$150	М	i				
14	New Backcountry Recreation Facilities	PWS Kayak Trail	X		\$100	1					
15	New Backcountry Recreation Facilities	PWS Recreation Facilities	X		\$250	1					
16	Option Not Identified	Development of Gulf of Alaska Recreation Plan		X	\$140	1					
17	Option Not Identified	Implement Prince William Sound Area Recreation Plan	X		\$400	M	i				
18	Option Not Identified	Sustainable Tourism in PWS	X		\$240	М	i				
19	Option Not Identified	Watchable Wildlife	X	X	\$65	M	1				
20	Option Not Identified	Increased Access PWS	X		\$100	М					
21	Plan Commercial Recreation Facilities	Recreation Development	X	X	\$200	M					
22	Restoration Monitoring										
23	Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	X	X	\$77	М					
24	Visitor Center	Center for PWS Oil Spill and Natural Resource Education	X			1					1 1
25	Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	X	X )	\$310	М				1 1	
26	Visitor Center	Cordova Environmental Education Center	x		\$15	1 2		-			-
77)	Visitor Center	Cordova Mini-Imaginarium	X	-	\$63	1	6				
28	Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	x	x x	\$155	M					
29	Visitor Center	Environmental Education Center in PWS	x		\$90	1					
30	Visitor Center	Environmental Learning Resource Center	X	X )		1					
31)	Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	V		\$450	1					

Name: May Ame Bushape Phone: 907-424-7212

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	EST.	EST.			1 1		2 2	Ö
or SERVICE		proper and the second s	P W S	K K E O N D	COST/YR	DURATION (YEARS)	9 9 4	9 9 9 6 6	9 9 9 9 7 8	9 9	0 0 0 0 0 1	Not Fund
232 Recreation	Visitor Center	Information Center	X	XX	\$600	1		ĪĪ				
233	Visitor Center	Interpretation of PWS	X		\$10	М					li	
234	Visitor Center	Maritime Wing Valdez Museum	X		\$150	1						
233	Visitor Center	Multi-agency Library on PWS and Copper River Delta	X	-	\$150	1	X	-	-	-	-	
236	Visitor Center	Valdez Visitor Center	X		\$850	1						
	ages some specialists											
	The state of the s	The state of the s										
Programme Company	and the state of t											
237 River Otter	Monitoring	River Otter Recovery Monitoring	х		\$180	. М						
238	Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS	X		\$40	М					1	
239	Restoration Monitoring											
240	Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks	X	XX	\$99	1					1	
	To the same of the	and the second s			1 1997							
	127 000											
						*						
241 Rockfish	Intensify Management	Develop a Rockfish Management Plan	X	X	\$175	М						
242	Monitoring	Monitoring Injury to Rockfish in PWS	X	-	\$117	М	N	CK	XX	X	XX	-
243	Monitoring											
	Transmitted	The second participation of the property of the property of the second participation o										
244 Sea Otter	Cooporative Prgm-Subsistence Users											
245	Habitat Protection (Public Land)	Habitat Utilization by Sea Otters and Designation of Protected Areas	1	XX		М						
246	Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality	1	XX	4 (	М	- E					
247	Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters		XX	in home	М			1			
248	Monitoring	Sea Otter Population Dynamics	X	XX	\$291	93 - M				1		
249	Restoration Monitoring										-	

Phone:

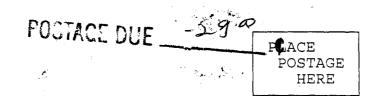
RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	EST.	EST.	1 1	1	1 1	1	2 2
or or	Q	Company of the Compan	PW	K I	10 CONTRACTOR OF MANY SALES	DURATION	9 9	9	9 9	9	0 0
SERVICE	SUBOPTION ****		S	И	\$K	(YEARS)	4 5	6	7 8	9	0 1
250 Sea Otter	Study: Eliminate Oil from Mussel Beds	The state of the s	-								
	ne of the server has been server.	and the second of the second contraction of									
	many and the second	L 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1								1 1	
		1111									
251 Sockeye Salmon	Fish Passes and Access	Solf Lake Fish Pass	X		\$120	М					
252	Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River		X	\$333	М					1 1
253	Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon		)	\$275	М					
254	Intensify Management	Genetic Stock Identification of Kenai River Sockeye		X	\$500	93 - M					
255	Intensify Management	Kenai River Sockeye Salmon Restoration		X	\$1,000	93 - M					
256	Intensify Management	Lower Cook Inlet Sockeye Salmon Restoration and Enhancement		X	\$143	М					
257	Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation			\$6	М					
258	Monitoring <sub>«</sub>	Sockeye Salmon Overescapement		X	\$641	93 - M					
259	Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	X		\$165	93 - M	XV	XX	CX	X;	XX
260	Option Not Identified	Red Lake Salmon Restoration			\$72	M					
		the state of the s									
261 Sport Fishing	Recovery Monitoring									1	
262	Replace Harvest Opportunities	Fort Richardson Hatchery Improvement		x	\$4,200	1			1		
263	Restoration Monitoring										
		and the second contract of the second contrac									
					The state of						
264 Subsistence	Access to Traditional Foods										
265	Bivalve Shellfish Hatchery										
266	Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)	X		\$200	М			1		
267	Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	X	x x	46116.76	1					

Name:	lay Rue Bishop
Phone	907-424-1212

RESOURCE or SERVICE	RESTORATION OPTION OF SUBOPTION	POTENTIAL PROJECTS	P W S	ĠIO × E	COST/Y	EST. R DURATION (YEARS)	1 1 1 9 9 9 9 4 5 6	1 9 9 7	1 1 9 9 9 8 9	2 0 0 0	2 0 0 0 7550 1 0 7550
268 Subsistence	Option Not Identified	Mariculture Technical Center	X	x >		1 1			1		
269	Option Not Identified	Seward Shellfish Hatchery	X	X 3		1				1 1	
270	Recovery Monitoring	Survey of Impacted Native Communities-Subsistence	X	X 3	X \$700	М					
271	Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	X		\$50	М					
272	Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	X		\$55	М			ļ		
273	Replace Harvest Opportunities	Port Graham Salmon Hatchery		X	\$2,500	1			. !		
274	Replace Harvest Opportunities	Silver Lake Fish Hatchery	X		\$1,000	1			i		
275	Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	X	X X	X \$55	M			1		
276	Restoration Monitoring					-  -					
277	Subsistence Mariculture Sites	Village Manculture Project - Oyster Farming	X	X	X \$589	М				1-1	
278	Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	X	X	X \$300	M					
279	Test Subsistence Foods	Subsistence Food Safety Testing	X	X 3	X \$308	93 - M					
280   Subtidal	Habitat Protection	Juvenile Spot Shrimp Habitat Identification	x	x	\$110	М					
281	Intensify Management	PWS Spot Shrimp Recovery Management Plan	X		\$715	M					
282	Monitoring	PWS Spot Shrimp Survey	X		\$90	М					
283	Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	X	X X	X \$275	М					
284	Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	X		\$265	93 - M					
285	Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	X	X	X \$390	М					
286	Monitoring	Subtidal Recovery Monitoring	X	X Z	X \$400	M					
287	Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	X	X Z	X \$90	M					
288 Technical Services	Administration	Electronic Archiving of Exxon Valdez Records	X	X Z	X \$450	М					
289	Administration	Geographic Information System Mapping of Natural Resources in Western PWS	X		\$75	M	XYY	X	XX	00	-1

Name: Mary Kine Bully Phone: 907-424-7213

RESOURCE or SERVICE	RESTORATION OPTION or SUBOPTION	POTENTIAL PROJECTS	P K	K O D	EST.   COST/YR \$K	EST. DURATION (YEARS)	1 1 9 9 9 9	1 1 9 5 9 5 6 2	1 9 9 8	1 2 9 0 9 0 9 0	2 0 Not Fund
290 Technical Services	Administration	Hydrocarbon Data Analysis and Interpretation	X   3	( X	\$105	93 - M		1 1.			
291	Administration	Toxicological Profile of PWS	x		\$150	М					
292	Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	X	( x	\$8	М					
293	Public Information	Database Integration	x	( X	\$148	М					
294	Public Information	Develop User Friendly Synopsis of Oil Spill Information	X :	( X		М					
295	Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X :	(X	\$120	М	XX	XX	X	XX	X
296	Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	X	(X	\$100	М					
297	Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X :	( X	\$72	M					
						1873					



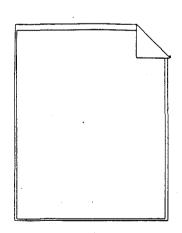
EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501

> 0129940521 DEGEIVED MAY 21 1993

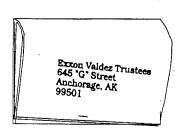
TRUSTEE COUNCIL

DECEIVED NOCT 0 2 1995

EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD



Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



Fold This Page Over Your Comment Sheets....



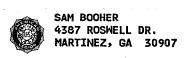
Attach Correct Postage

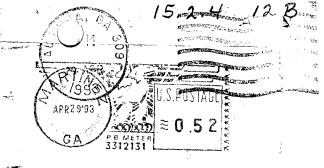
Name:	 	 	
Phone:			

RESOURCE	Account of the second	POTENTIAL PROJECTS	RE(	NON K	COST/YE	EST.	1 9 9	1 9 9	1 1 9 9 9 9	1 9 9	2 0 0	2 0 Not Fu
SERVICE 202 Recreation	SUBMITTION  Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System	5 1	· ·	\$500	(YEARS) 1						
203	Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System		1	\$70		+-1	-				
204	Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project		+^	\$50	<u>'</u>  -	+					
205		Assessment of Economic Injuries to Wilderness-Based Tourism		хx	<del></del>	M					-+	
206	Monitoring		- 1	^ ^	\$58	M	-}}				<del>  -</del>	
207	Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS		x x	<u> </u>	<del></del>						
	Monitoring	Recreation Field Management and Monitoring		4^	l	M	+	}-				
208	New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	\X		\$150	<del></del>			_	-	ļ ļ.	
209	New Backcountry Recreation Facilities	Green Island Cabin Replacement	X	+.	\$20	<del>       </del>						
210	New Backcountry Recreation Facilities	Improve Marine Parks		x x		M						
211	New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	X		\$100	1	-			-	<b>├</b>	
212	New Backcountry Recreation Facilities	Prince William Sound Campground	X		\$70	1			-			
213	New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks		x x		M						
214	New Backcountry Recreation Facilities	PWS Kayak Trail	X		\$100	1					-	
215	New Backcountry Recreation Facilities	PWS Recreation Facilities	X		\$250	1						
216	Option Not Identified	Development of Gulf of Alaska Recreation Plan		ΚX		1	ļl				-	
217	Option Not Identified	Implement Prince William Sound Area Recreation Plan	X		\$400	M	. ļ l					
218	Option Not Identified	Sustainable Tourism in PWS	X		\$240	M	1					
219	Option Not Identified	Watchable Wildlife	X	K X	\$65	M			1.	<u> </u>		
220	Option Not Identified	Increased Access PWS	X		\$100	M	_					
221	Plan Commercial Recreation Facilities	Recreation Development	X   2	ΚX	\$200	М						
222	Restoration Monitoring									<u>L</u> .		
223	Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	X Z	ΚX	\$77	M						
224	Visitor Center	Center for PWS Oil Spill and Natural Resource Education	X			1						
225	Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	X 2	ΚX	\$310	М						
226	Visitor Center	Cordova Environmental Education Center	х		\$15	1	T					
227	Visitor Center	Cordova Mini-Imaginarium	x		\$63	1						
228	Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	X X	ΚX	\$155	М						
229	Visitor Center .	Environmental Education Center in PWS	x		\$90	1		-  -				
230	Visitor Center	Environmental Learning Resource Center	X X	ΚX	\$90	1	11					
231	Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	X	1	\$450	1	11		+	1		

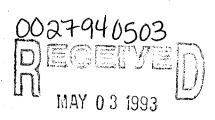
Name: leggy DYCWSer
Phone: 224-5468

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIC	N	EST.	EST.	1	1	1	1	1 1	2	2 5
or SERVICE	or SUBOPTION		P W S	K. È N	K O D	COSTANA SK	DURATIO (YEARS	<b>***</b>	9 9 5	9 9 6	9 9 7 7	9 9 9 9 8 9	0 0 0	Not tunu
176 Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration	X	X	x	\$25	М					Ī		
177	Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration			x	\$28	1					-		
178	Fish Passes and Access	Otter Creek Fish Pass	x			\$130	1		1					
179	Fish Passes and Access	Pink Creek Pink Salmon Restoration			x	\$11	1							
180	Fish Passes and Access	Sockeye Creek Fish Pass	X			\$60	1							11
181	Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement	T		X	\$55	1		1	"				
182	Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	х	X	X	\$727	М	-						i
183	Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	x			\$495	М							i
184	Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	Х			\$855	М							1 1
185	Intensify Management	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	X			\$500	М						ľ	i l
186	Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	Х			\$253	М						1	
187	Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	x	X	X	\$152	М							
188	Intensify Management	Pink Salmon Escapement Enumeration	X	X	X	\$705	М		1					1
189	Intensify Management	PWS Salmon Stock Genetics	X			\$150	М							1
190	Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	X	-		\$66	М		_					1
191	Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	X	X		\$686	М		1					ī l
192	Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	Х	Х		\$899	М					1		
193	Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X			\$141	М						1	1
194	Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	X			\$385	93 - M							
195	Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X			\$50	М						1	
196	Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	Х	x	х	\$300	М							
	•													
197 Recreation	Establish Marine Engironmental Institute	Build Research and Monitoring Facilities and Program/Cook Inlet, Kodiak	† - †	x	x	\$1,250	N:	+-	1			1	-	
198	Establish Marine Environmental Institute	Oiled Wildlife Rehabilitation Center	х	X	x	\$6,000	1					1	1	
199	Establish Marine Environmental Institute	Seward Sea Life Center	x	x	x	\$40,000	1	X	χ	Ϋ́	X	Vχ	1	Υ
200	Habitat Protection and Acquisition	17(b) Easement Identification-Public Access	x	x		\$500	M	<u></u>	†		1	· / /	1	1
201	Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	++	X	-+	\$500	M	$\top$	†		+	+	1-	



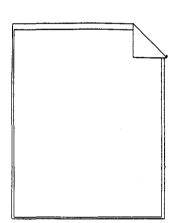


EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501

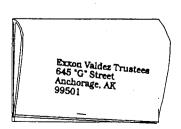


EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL

EXXON VALUEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD



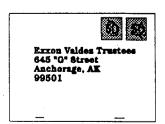
Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



Fold This Page Over Your Comment Sheets....



Attach Correct Postage

Name: 5AM Booher Phone: (706) 863-2324

RESOURCE of SERVICE	RESTORATION OPTION  RESTORATION OPTION  SUBOPTION	POTENTIAL PROJECTS	P W S	G O N		elesy. (nt);;Ay(s). (nt=Atis)	1 9 9	1 9 9 5	1 1 9 9 9 9	1 9 9 8	1 9 9 9	2 2 0 0 0 0 0 1:	Do Not Fund
1 Archaeology	Acquire Archaeological Artifacts	Archaeological Specimens Collection, University of Alaska Museum	X	X X	\$41	М						7	
2	Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design	X		\$300	1							
3	Habitat Protection and Acquisition	Archaeological Site Acquisition	Х	XX	\$200	M				X			
4	Intensified Management	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency	X	XX	\$525	М							
5	Intensified Management	Vandalized Cultural ResourcesInventory, Evaluation, Interpretation	X	хх	\$400	М					-		
6	Option Not Identified	Restoration of Chenega Village Site	х		\$75	1						-	
7 ,	Option Not Identified	Site-specific Archaeological Restoration - Interagency	х	хх	\$300	93 - M				7 1			
8	Public Information	Passports in Time-Cultural Resource Patterns in PWS	X		\$230	М				$\top$		_	
9	Public Information	Heritage Information Replacement	X	хх	\$200	М							
10	Public Information	PWS Landmarks-Evaluation and Interpretation	X		\$400	М			1				
11	Public Information	Public Education and Interpretation of Archaeological Resource	Х	хх	\$400	М				1-1			
12	Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites	Х	хх	\$225	М							
13	Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency	Х	хх	\$150	. M						1	7 %
14	Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-Interagency	х	хх	\$210	М							X
15	Site Stewardship Program	Archaeological Site Stewardship Program	Х	хх	\$114	М				1			
16	Visitor Center .	Chugach National Forest Heritage Interpretive Center, Design	х		\$1,200	1			1	1			
													Y
			-				1						
17 Bald Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats	Х	хх	\$262	М	X		T			-	
18	Recovery Monitoring	Bald Eagle Productivity Survey and Catalog	х	хх	\$10	М						1	
19	Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles	X	ХX	\$200	М					-   ·		
	·												
	•												
20 Black Oystercato	her Recovery Monitoring	Black Oystercatcher Interaction with Intertidal Communities	x	хx	\$108	93 - M	$\vdash$	+-	+	+		+-	
21	Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS .			\$125	M	$\vdash$	+	+	+-+	-		

i time

RESOURCE	RESTORY TICK OPTION	POTENTIAL PROJECTS 1	R P W	GION K K E O	COSTA	ESTA DURATIO		1 9 9	1 1 9 9 9 9 6 7	1 9 9	1 2 9 0 9 0	2 0 0	Do Not Fu	
	SUEDETION  Restoration Monitoring	I the season of	5	N D	SK:	(YEARS)		_ <u> </u>					8	
22 3.00.0 0 3.00.0	nestoration Monitoring		$\vdash$	+			+	-		$\vdash$				
								-			.			
														·
23 Commercial Fishing	Habitat Protection and Acquisition	Weir And Conservation Land Acquisition	х	x x	\$1,100	M	X		-	+				
24	Intensify Management	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resources	х	хх	\$385	М			1					
25	Intensify Management	Fishery Industrial Technology Center	x	x x	\$3,500	1	1-1		1	H			X	לעע ב
26	Intensify Management	Model for Capacity of Salmon Production for the Susitna Drainage	11	Х	\$150	М	1	-				1		
27	Intensify Management	Susitna River Sockeye Salmon Production Evaluation	$\Box$	X	\$300	М		$\top$			,	$\top$		
28	Monitoring	Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment	х	хх	\$200	M						1	-	Need Need
9	Option Not Identified	Payoff Debt of Valdez Fisheries Development Association	х	$\top$	\$5,000	1							X	e-/Vee
30	Recovery Monitoring	Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Cost Recovery	X	T	\$868	М							X	INFO
31	Recovery Monitoring	Wild Fish Stock Information Assessment	х	хх	\$50	М			1					100
32	Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island		Х	\$45	М								ree
13	Replace Harvest Opportunities	Montague Island Chum Salmon Restoration	х	1	\$80	М								1
34	Replace Harvest Opportunities	Paint River Fish Ladder Salmon Stocking Program		Х	\$50	М								
35	Replace Harvest Opportunities	Red Lake Mitigation		Х	\$191	М	7 7							- 4
6 Common Murre	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity	x	X X	\$280	М				₩.				
37	Feasibility Study: Social Stimuli	Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement	x	X X	\$51	93 - M								
38	Feasibility Study: Social Stimuli	Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study	X	ХХ	\$73	М								
39	Recovery Monitoring	Common Murre Population Monitoring OUT	X	ХХ	\$191	М								
10	Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill	X	XX	\$40	M	7 1					7		
41	Remove Introduced Species	Removal of Introduced Predators from Bird Colonies OUT			\$460	М					. T	T		

Name(	SAM Doolier	_
Phone:	(706) 863-2324	

	RESOURCE or SERVICE	RESTORATION OPTION  or SUBOPTION	POTENTIAL PROJECTS  A STATE OF THE PROJECT OF THE P		GIOI K K E O		EST DUTATION (YEARS)	1 9 9	1 1 9 9 9 9 5 6	1 9 9 7	1 9 9 8	1 2 9 0 9 0 9 0	2 0 0 1	7 17 17 17 17 17 17 17 17 17 17 17 17 17
42	Common Murre	Restoration Monitoring					M							7
												-		
43	Cutthroat/Dolly	Intensify Management	Sutthroat Trout and Dolly Varden Habitat Restoration	X		\$200	М					X	1	
44		Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden	Х		\$285	М			T				
45		Option Not Identified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	Х		\$35	М							
46		Option Not Identified	Cutthroat Trout and Dolly Varden Hatchery	Х		\$950	М						)	<b>7</b>  ◀
47		Restoration Monitoring					M							
48	General	Administration	Oil Spill Restoration Support Service and Facilities	X	X X	\$600	1				1		+-+	
49		Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS	X		\$200	М		+	+				
50		Option Not Identified	Hazardous Material Collection Facility	X	хх	( \$100	1	_		1	f			-
51		Option Not Identified	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model		хх	( \$488	М	-		-			+-	1
52		Public Information	Public Broadcasting System Program on Oil Spill	Х	X X	\$70	М	_	_	<del>                                     </del>	17		TT	
53		Public Information	Publish and Distribute Brochures on Injured Species		X X	₹ \$90	М			1		1		-
54		Public Information	PWS Brochures	Х		\$65	М		1	_				
55		Public Information °	PWS Implementation of Interpretive Plan	Х		\$150	М	1			$\Box$		1	
56		Public Information	PWS Large Format Photographic Book	х		\$100	М	_		1				-
57		Public Information	PWS Scenic Byway Nomination and Interpretive Plan	X		\$70	М	$\neg$		1			1	-1
58		Public Information	PWS Video Programs	X		\$100	М							
59		Public Information	Science of the Sound- Education Program	Х		\$53	М		1					
						<u> </u>								

Name: Jam Broha Phone: (706) 863-2324

RESOURCE	RESTORATION OPTIONS	POTENTIAL PROJECTS		(6)[6	000000 gg	EST	EST	1	1 :	1 1	1	1 2	2	8
or SERVICE	SUBORTION	The state of the s	P W S	K E N	К О D	COSTATA SK	DURATION (YEARS)	9 9 4	9 9	9 9 9 9 6 7	9 9 8	9 0 9 0	0 0 1	Not Fund
60 Harbor Seal	Cooperative Program-Fishermen											1_		
61	Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	Х			\$39	М							
62	Option Not Identified	Subsistence Harvest Assistance	X			\$23	М							X
63	Option Not Identified	Habitat Use and Behavior of Harbor Seals in PWS	Х			\$165	93 - M							
64	Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	X	X	х	\$230	M							
					+									
65 Harlequin Duck	Eliminate Oil from Mussel Beds													
66	Monitoring	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis		X		\$700	93 - M							
67	Option Not Identified	Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data	X	Х	X	\$53	M							
						· ·						_		
68 Intertidal	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study	X	X	x	\$20	M	-	+		-			
69	Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	Х	х	x	\$70	М							
70	Accelerate Recovery of Intertidal	Restoration of High-Intertidal Fucus	Х	X		\$300	М							
71	Accelerate Recovery of Intertidal	Beach Subsurface Oil Recovery	X	х	х	\$50	М							
72	Accelerate Recovery of Intertidal	Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	X			\$500	М							,
73	Accelerate Recovery of Intertidal	Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material	X	X		\$800	М	-						
74	Accelerate Recovery of Intertidal	Restore Shorelines Injured by Beach Berm Relocation	X	X	X		М							
75	Monitoring	Coastal Habitat Injury Assessment - Intertidal Algae	Х	X	Х	\$620	М				$\Box \bot$			
76	Monitoring	Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	X			\$600	M							
77	Monitoring	Coastal Habitat Comprehensive Intertidal Monitoring Program	X			\$500	М	_ [				_		
78	Monitoring	Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait			Х	\$200	М							
79	Monitoring	Intertidal/Shallow Subtidal Crustacean (Decapod) Composition	X	-	X	\$275	М							
80	Monitoring	Long-Term Monitoring -Acute and Chronic Toxicity of Residual Hydrocarbons to Littleneck Clams	X	х		\$50	M					_ _	$\perp \perp$	
81	Monitoring	Monitoring for Recruitment of Littleneck Clams	X	X	Х	\$186	M			.				

Name: 106 | 863-2324

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS		(C)(C		Est	EST.	1 1	1 1	1 9	1 9	1 2	2 2 0 0	Do No
or SERVICE	OF SUBOPTION		3 5	E	O D		(YEARS)	9 9	9 9	9	9 8	9	0 1	t Fund
82 Intertidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	x	x	X	\$500	M							
83	Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	X	X	X	\$600	М							
84	Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	X	X	X	\$195	М							
85	Monitoring	Recovery Monitoring of Intertidal Oiled Mussel Beds	X	X	X	\$500	93 - M							
86	Monitoring	Herring Bay Experimental and Monitoring Studies	X			\$495	93 - M							
87	Option Not Identified	Sivalve Shellfish Rehabilitation Project	х	X	X	\$860	М							
88	Option Not Identified	Clam Enhancement	х	X	X	\$120	М					- ] .		
89	Option Not Identified	Replacement of Oiled Mussels with Commercially Produced Mussels		X		\$500.	М							
90 .	Option Not Identified	Restoration of Mussel Beds		X		\$500	М							
91	Option Not Identified	Characterization of Near-Shore Bottom Habitat	X	X	X	\$237	M							
92 Killer Whale	Monitoring	Photo-Identification Studies of PWS Killer Whales	x			\$120	93 - M							
93	Monitoring	Recovery Monitoring	x			\$125	М							
94	Monitoring	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	x	]		\$180	М							
95	Reduce Fishery Interactions	Change Black Cod Fishery Gear	X				М							
96 Marbled Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	X	X	X	\$240	93 - M	$\top$					1	
97	Habitat Protection	Survey to Identify Upland Use by Murrelets	х	X	X	\$180	93 - M							
98	Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	Х	X	X	\$250	М							
99	Habitat Protection	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	X	X	X	\$509	М							
100	Minimize Incidental Take			Ţ										
101	Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Parks		X	X	\$200	М							

Name: Sam Booher
Phone: (706)863-2324

l proof	Unda area de area esta un escrici.	PARTITION AND PART	\d.								T		
RESOL	250,000,000	POTENTIAL PROJECTS			EST COSTAT	ESI DIEATE	1 9	1 9	1 7	1 1 9 9	1 9	2 2 0 0	No
SERV	327,000,000,000	The state of the s	W S	E C		(VEARS)	9	9 5	9 9	, 9 , 8	9	0 0	7
102 Marbled Mu		Survey to Monitor Recovery of Marbled Murrelets	x	X )		M			1	1		1	
				1			+			-	1		
					ļ	ļ		, [					
	·			$\top$									
	·		] ]					i					
103 Multiple Re	sources Habitat Protection	Habitat Modelling	Х	X X	<b>\$150</b>	М							
104	Habitat Protection	Riparian Habitat Assessment	x	X >	<b>\$110</b>	М							
105	Habitat Protection	Stream Channel Capability Modeling		X >		M							
106	Habitat Protection	Stream Habitat Assessment	х	X >	\$361	93 - M		il.					
107	Habitat Protection	Valdez Hazardous Waste Collection	X		\$200	1							_ !
108	Habitat Protection	Vegetation and Stream Classification and Mapping	x	X X		93 - M							
109	Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	x	X >	<b>\$100</b>	М					1_1		
110	Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	X	X >	\$750	M							!
111	Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge		<b>X</b> )	\$111	1	X						
112	Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge		)	(	1			X				
113	Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge		)	(	1			X				
114	Habitat Protection and Acquisition	Valdez Duck Flats	X		-	1			X				
115	Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge		X	\$20	1	X						
116	Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve		)	<b>(</b> .	1			X				
117	Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition		)	<b>\$250</b>	11	X	L					
118	Habitat Protection and Acquisition	Acquire Olsen Bay Watershed	Х		\$3,500	1		X					
119	Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park		)	\$200	1	X						
120	Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge		)	\$77,000	1	X						
121	Habitat Protection and Acquisition	Conservation Easement-Aialik Bay		X	\$90	1	X						
122	Habitat Protection and Acquisition	Conservation Easement-Chugach Bay		X	\$60	1	X						
123	Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay		X	\$400	1	X						$\mathbf{I}$
124	Habitat Protection and Acquisition	Conservation Easement-Port Chatham		X	\$80	1	X						T
125	Habitat Protection and Acquisition	Conservation Easement-Rock Bay		X	\$740	1	X						T
126	Habitat Protection and Acquisition	Habitat Acquisition	X	X )	\$25,000	93 - 1	X						$\Gamma$
127	Habitat Protection and Acquisition	Habitat Acquisition, Afognak		7	\$112,500	1		X					

Name: 500 SomeR
Phone: (706) 863-2324

RESOURCE or SERVICE	RESTORATION OPTION  OF SUBOPTION	POTENTIAL PROJECTS	P w s	и Е К	nauna gy	EST. COST/VA SK =	EST. SUPATION (YEARS)	1 9 9	1 1 9 9 9 9 5 6	1 9 9 7	1 9 9	1 2 9 0 9 0	2 0 0 1	no Not Fund
128 Multiple Resources	Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island			X	\$20,000	1	X						
129	Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island	_		X	\$4,000	1	X						
130	Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition			X	\$1,000	1	X	-					
131	Increase Natural Food Supply		L						i.					
132	Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations	X	x	X	\$50	М							
133	Intensify Management	Genetic Risk Assessment of Injured Salmonids	X	X	Х	\$408	М							
134	Intensify Management	Restoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife	Х			\$200	М							
135	Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS	X			\$40	М							
136	Intensify Management	Seabird Colony Restoration	Х	x	X	\$250	М							
137	Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS	Х			\$250	М		İ					
138	Monitoring	Shoreline Worm Life Monitoring	Х	Х	X	\$388	M							-
139	Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish	X	X	Х	\$416	М		i					
140	Option Not Identified	Alaska Land and Wildlife Conservation Fund	X	X	X	one billion	М							<b>*</b>
141	Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods	Х	Х	X	\$280	M		i					
142	Option Not Identified	Oil Spill Injured Resources Literature Research and Review	X	X	X	\$7	М		I					
143	Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed	Х	х	X	\$650	1		 I					
144	Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration	Х	X	X	\$48	М		-					
145	Option Not Identified	Shoreline Assessment	X	X	X	\$250	93 - M		i					
146	Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study			X	\$28	М		_[_			.		
147	Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer	X	X	X	\$500	93 - M					-		
148	Recovery Monitoring	Cook Inlet Comprehensive Monitoring Program		X		\$800	М							
149	Recovery Monitoring	Full Funding for Oil Spill Recovery Institute	X	X	X	\$2,300	1						5	7 -
150	Recovery Monitoring	Injured Resource Food Supply	X	X	X	\$850	М					1		
151	Recovery Monitoring	Inventory, Monitor, Protect Permanent Study Sites	X	X	X	\$500	М							
152	Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay	$\overline{\cdot}$	X		\$600	М							
153	Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS	X		7	\$80	М							
154	Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring	Х	х	X.	\$150	М							-
155	Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone	X	х	X	\$100	М							
156	Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids	X	X	X	\$200	М			1				1
157	Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds	X			\$35	M					_		1

more more this

To Costs

Name: 706) \$63-2324

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIOI	EST	EST	1	1		, [	1 1	,	, B	
or SERVICE	Of SUBOPTION		0 <b>8</b> 0	K K E O N D		YR DURAT	300 A	9 9 5	9 9 6	9 9 7	9 9 9 8 9	0	Not Fund	
158 Multiple Resources	· · · · · · · · · · · · · · · · · · ·	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory Waterfowl	Х	Ī	\$91	М					Ĺ			
159	Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations	Х	XX	\$275	93 -	М							
160	Reduce Disturbance by Field Presence													
161	Reduce Disturbance Through Public Info	Public Information and Education	Х	XX	\$310	6 M								
162	Reduce Disturbance Through Public Info	Publish and Distribute Brochures on Injured Species	Х	XX	\$50	М								
163	Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species	Х	X X	\$500	) M			1 1					
164	Restoration Monitoring	Ecosystem Study	Х	Хλ	\$6,00	00 M								*
165 Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS	Х		\$20	5 M		+					-	
166	Intensify Management	Herring Spawn Deposition, Egg Loss, and Reproductive Impairment	X	-	\$400	) М		1		7			1-1	ı
167		PWS Herring Tagging Feasibility Study	Х		\$112	2 M		1	1-1					
168		Herring Embryo Viability Evaluation - Natural and Catastrophic Effects	Х		\$189	Э М		T	1 1		1			
169		Larval Herring Age and Growth in PWS Using Otoliths	Х		\$60	М							1 1	
170	<u> </u>	Enhancement of Pacific Herring	Х	хх	\$120	) M			1-1		_ _			
171	Restoration Monitoring										1			
					·									
172 Pigeon Guillemot		Pigeon Guillemot Colony Survey		X >		93 -	М	_ _	11					
173		Pigeon Guillemot Recovery Enhancement and Monitoring	X	X >	( \$180	) <u>M</u>								
174	Restoration Monitoring				<u> </u>				1			 		
175	Temporary Predator Control													

Name:	Seam	Booker
Phone:	(706)86	3-2324

RESOUR	ICE RESTORATION OPTION	POTENTIAL PROJECTS	ŖΕ	GIO	N	EST	EST.	1 1	1	1	1 1	2	2 8
or SERVIC	or	and the second s	P W S	K E	K C		DURATION (YEARS)	9 9 9	9 9 6	9 9 7	9 9 9 9 8 9	0 0	Not Fund
176 Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration	x	X :	x	\$25	М						Ī
177	Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration			X	\$28	1				X		
178	Fish Passes and Access	Otter Creek Fish Pass	X			\$130	1				•		
179	Fish Passes and Access	Pink Creek Pink Salmon Restoration			X	\$11	1				X	1 [	
180	Fish Passes and Access	Sockeye Creek Fish Pass	X			<b>\$60</b>	1						
181	Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement			X	\$55	1						
182	Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	Х	X :	X	\$727	М						
183	Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	X			\$495	М						
184	Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	X			\$855	М						, 1
185	Intensify Management	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	X	T		\$500	М					×	Z
186	Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	Х			\$253	М					1 - [	
187	Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	X	X :	X	\$152	М						
188	Intensify Management	Pink Salmon Escapement Enumeration	Х	X :	X	\$705	М			1	7		
189	Intensify Management	PWS Salmon Stock Genetics	X			\$150	М						
190	Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	X			\$66	М		-		1	1	1
191	Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	х	X		\$686	М		1				
192	Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	x	х	:	\$899	М					X	
193	Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X			\$141	M				7		
194	Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	X			\$385	93 - M						
195	Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X			\$50	М		TI				
196	Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	X	X Z	X :	\$300	М						1
											-	-	
- N	,							_		_	-		
197 Recreation		Build Research and Monitoring Facilities and Program/Cook Inlet, Kodlak		x   2		1,250	M	-	-	-		ļļ.	- X
198	Establish Marine Environmental Institute		1—1	X X		6,000	1					- -	X
199	Establish Marine Environmental Institute		<b>-</b> ⊦	<b>X</b>		0,000	1		-			-	X
200	Habitat Protection and Acquisition	17(b) Easement Identification-Public Access		x   ;		\$500	M		44			1	
201	Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	X	<b>x</b>   2	X   :	500	M						

Name (766) 863-2324

RESOURCE or F SERVICE	RESTORATION OPTION  JUNE 100 1 TO SUBOPTION	POTENTIAL PROJECTS	P R	. <b>К</b> О В	COSTAA	EST, DURATION (YEARS)	1 1 9 9 9 9 4 5	1 9 9 6	1 1 9 9 9 9 7 8	1 2 9 0 9 0 9 0	2 0 0 1
02 Recreation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System		X	\$500	1					X
03	Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System		X	\$70	1					X
04	Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project	X		\$50	М					X
05	Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	X	<b>(</b> X	\$100	М					
06	Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS	X		\$58	М					
07	Monitoring	Recreation Field Management and Monitoring	X	<b>(</b> X	\$700	М					<u> </u>
08	New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	х		\$150	1					
09	New Backcountry Recreation Facilities	Green Island Cabin Replacement	X		\$20	1					
10	New Backcountry Recreation Facilities	Improve Marine Parks	X :	<b>(</b> X	\$100	. М	L.L.				
11	New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	X	T	\$100	1					X
12	New Backcountry Recreation Facilities	Prince William Sound Campground	x	T.	\$70	1					
13	New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	X	<b>(</b> X	\$150	М					
14	New Backcountry Recreation Facilities	PWS Kayak Trail	X		\$100	1					
5	New Backcountry Recreation Facilities	PWS Recreation Facilities	х		\$250	1					
16	Option Not Identified	Development of Gulf of Alaska Recreation Plan		( x	\$140	1					
17	Option Not Identified	Implement Prince William Sound Area Recreation Plan	X		\$400	М					
18	Option Not Identified	Sustainable Tourism in PWS	Х		\$240	М					
19	Option Not Identified	Watchable Wildlife	X	κ x	\$65	М					X
20	Option Not Identified	Increased Access PWS	X		\$100	, M					
21	Plan Commercial Recreation Facilities	Recreation Development	X	( X	\$200	М					
22	Restoration Monitoring										
23	Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	X	κ X	\$77	М					
24	Visitor Center	Center for PWS Oil Spill and Natural Resource Education	X			1					
25	Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	X	ΚX	\$310	М					
26	Visitor Center	Cordova Environmental Education Center	х	T	\$15	1					
27	Visitor Center	Cordova Mini-Imaginarium	X		\$63	1					
28	Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	X	κx	\$155	М					
29	Visitor Center	Environmental Education Center in PWS	X	T	\$90	1					
30	Visitor Center	Environmental Learning Resource Center	X	κx	\$90	1					
31	Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	Х	$\top$	\$450	1					

Name:	Sam Booker
Phone:	(706) 863-2324

RESOURCE or SERVICE	RESTORATION OPTION or SUBOPTION	POTENTIAL PROJECTS	P W S	EGIO K E N	K O D	est; Costaya SK	EST. DURATION (YEARS)	1 9 9	1 9 9 9 5 5 6	1 1 9 9 9 9	1 9 9 8	1 2 9. 0 9 0 9 0	2 0 0 0 1	ביים יים ביים ביים ביים ביים ביים ביים
232 Recreation	Visitor Center	Information Center	X	X	X	\$600	1							( -
233	Visitor Center	Interpretation of PWS	X			\$10	M		$\perp$					
234	Visitor Center	Maritime Wing Valdez Museum	X			\$150	11							
235	Visitor Center	Multi-agency Library on PWS and Copper River Delta	X			\$150	11							
236	Visitor Center	Valdez Visitor Center	X			\$850	1		_					<u> </u>
237 River Otter	Monitoring	River Otter Recovery Monitoring	X	11		\$180	M							
238	Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS	X		$\neg$	\$40	M					- -		1.
239	Restoration Monitoring								-	1	11			
240	Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks	X	x	X	\$99	1.							-
														-
241 Rockfish	Intensify Management	Develop a Rockfish Management Plan	X	X		\$175	M							
242	Monitoring	Monitoring Injury to Rockfish in PWS	X			\$117	М							
243	Monitoring		-		1					-				
					- -									
244 Sea Otter	Cooporative Prgm-Subsistence Users												$\Box$	
245	Habitat Protection (Public Land)	Habitat Utilization by Sea Otters and Designation of Protected Areas	Х	1		\$83	М							
246	Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality		x		\$337	М							1
247	Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters		x		\$450	М							
248	Monitoring	Sea Otter Population Dynamics	X	X	X	\$291	93 - M							
249	Restoration Monitoring												, [	

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIC	NC	EST.	EST.	1	Ι,	1	1 1	1	2	2 8	1	
	or	20f323 about the		P	K	ĸ	COSTMR			9	9	9 9	9	0	0 0	1	
	SERVICE	SUBOPTION		s	N	D	SK	(YEARS)	<b>'</b>	5	6	7 8	9	0	1 5	]	
250	Sea Otter	Study: Eliminate Oil from Mussel Beds											_				
										ļ				ļ			
						İ											
25.1	Sockeye Salmon	Fish D	O. W. also Fish Dass				£120	M	+	-							
	Suckeye Saimon	Fish Passes and Access	Solf Lake Fish Pass	^	X		\$120 \$333	M		<del> </del>				-			
252		Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River	┼		x	\$275	M		┼				+- 1		-	Roll
253 254	***************************************	Intensify Management Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon  Genetic Stock Identification of Kenai River Sockeye		х	<del>^</del>	\$500	93 - M				+			:	-	) (NC)
255		Intensify Management	Kenai River Sockeye Salmon Restoration	+-	X		\$1,000	93 - M	+	-	$\vdash$	-+-	-	-	Y	16	100
256		Intensify Management	Lower Cook Inlet Sockeye Salmon Restoration and Enhancement	++	X		\$143	M	+-	1					-/`	1	
257		Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation	+	^	x	\$6	M	+	1-						-	
258		Monitoring	Sockeye Salmon Overescapement	11	X	$\frac{\hat{\mathbf{x}}}{\mathbf{x}}$	\$641	93 - M	┪┈	+-	1 1	-				-[	
259		Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	X			\$165	93 - M	+-	<del> </del> -	1			-		1	
260		Option Not Identified	Red Lake Salmon Restoration			X	\$72	М		1		_	_			1	•
				1 1		_			_	†			-	†		"I	
														.	i l		
				<b>†</b> †												1 .	
										ļ					,	1	
261	Sport Fishing	Recovery Monitoring													1		WM
262		Replace Harvest Opportunities	Fort Richardson Hatchery Improvement		X		\$4,200	1							<b>&gt;</b>		11970
263		Restoration Monitoring .														] '	too Rec
															i   -		1 Val
							· · · · · · · · · · · · · · · · · · ·			<u> </u>						_	
															,		
								,	_				$\perp$	<u> </u>		_	
264	Subsistence	Access to Traditional Foods							_ _	<u> </u>			$\perp$	ļ			
265	,	Bivalve Shellfish Hatchery				$\perp$			4_	<u> </u>			$\perp$		ļ	_	
266		Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)	X			\$200	М	4	ļ		_ _	1-	$\perp$			
267	·	Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	X	X	X	\$300	1		_						ا ل	

	5-18/
Namé:	Jan Tronck
Phone:	(706) 863-2324

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	R	GIO	EST.	EST.	, ,	Ι, Ι,	Τ, Γ	2	, B
or	visite of a state, av		P	к к	COSTAYR	DURATION	9 9	9 9	9	0	0 0
SERVICE	SUBOPTION	and the second of the second o	S	N D	SK	(YEARS)	4 5	6 7	8	0	1 Pund
268 Subsistence	Option Not Identified	Mariculture Technical Center	X	XX	\$2,200	1					
269	Option Not Identified	Seward Shellfish Hatchery	X	X >	\$1,300	1 1			_		X
270	Recovery Monitoring	Survey of Impacted Native Communities-Subsistence	Х	XX	\$700	М					
271	Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	Х		\$50	М					
272	Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	Х		\$55	М					
273	Replace Harvest Opportunities	Port Graham Salmon Hatchery .		х	\$2,500	1					$\mathbb{X}$
274	Replace Harvest Opportunities	Silver Lake Fish Hatchery	Х		\$1,000	1					Xk
275	Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	Х	x >	\$55	М					
276	Restoration Monitoring										
277	Subsistence Mariculture Sites	Village Mariculture Project - Oyster Farming	Х	x >	\$589	М					
278	Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	Х	x >	\$300	M					
279	Test Subsistence Foods	Subsistence Food Safety Testing	Х	x >	\$308	93 - M					
										-1-1	
280 Subtidal	Habitat Protection	Juvenile Spot Shrimp Habitat Identification	Х	x	\$110	М		ļ.			K
281	Intensify Management	PWS Spot Shrimp Recovery Management Plan	Х		\$715	М					
282	Monitoring	PWS Spot Shrimp Survey	Х		\$90	M		1-1-			
283	Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	X	X >	\$275	М					
284	Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	x		\$265	93 - M					
285	Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	Х	x >	\$390	М					
286	Monitoring	Subtidal Recovery Monitoring	X	x >	\$400	М					
287	Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	X	X >	\$90	М					
				$\Box$							
288 Technical Services	Administration	Electronic Archiving of Exxon Valdez Records	х	x >	\$450	м				11	
289	Administration	Geographic Information System Mapping of Natural Resources in Western PWS	x		\$75	М.		1-1-	1-1-	1-1	

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RI	GIC	N	EST.	EST.	1	1	1 1	1	1	2 2	8
	or	or a		P W	K E	K O	COST/YR	DURATION	9	9	9 9 9	9	9	0 0	JO C
	SERVICE	SUBOPTION		S	N	D	\$K	(YEATS)	`	,	Ľ	Ů	j	<u> </u>	PE.
290	Technical Services	Administration	Hydrocarbon Data Analysis and Interpretation	X	x	X	\$105	93 - M			1				
291		Administration	Toxicological Profile of PWS	X			\$150	М							
292		Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	X	X	Х	\$8	М							
293		Public Information	Database Integration	Х	x	X	\$148	М							
294		Public Information	Develop User Friendly Synopsis of Oil Spill Information	X	X	Х		M				<u> </u>			
295		Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	X	X	\$120	М							
296		Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	X	X	X	\$100	M							
297		Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	Х	x	Х	\$72	М			_   .				-
										7	1	†		+	1-
	·											1			<u> </u>

+ Hold In

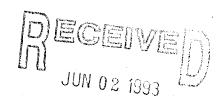
	RESOURCE or SERVICE	RESTORATION OPTION OF STATE SUBOPTION	POTENTIAL PROJECTS	P W S	GIOR K K E O D	EST. COST/YA SK	EST. DURATION (YEARS)	1 9 9	1 1 9 9 9 9 5 6	1 9 9 7	1 9 9 8	1 2 9 0 9 0 9 0	2 0 0 1	Do Not Fund
	MultipleResor	At Abe fat Protection A	Buy Forest land in Watershed and  make Noticipal Millipse Repruga  -Stop Chanculling Forests - buy land	*	<×	unk	/	X						
!			Buy Forest land in Watershed And				·							
1			make National Millipe Repuga											
			- Stop Generalling Forests - buy land											
	Re cleation	Hobital Protection	Develop a plan to limit Cruix Ships in PNS, KEN, KOD, mand insure No trash p, oil spills human waste is thrown overboard	×	×>	unk	./	X						
			in PNS, KEN, KOD, mand insine											
			No trash oil spill a human										-	
			waste is thrown overboard											
														j
													1	-

Name:	 	 	 
Phone:			

	i and the	ž .	ma (************************************		
RESOURCE RESTORATION OPTION  or  SERVICE SUBORTION	POTENTIAL PROJECTS	REGION EST.  P K K COST/YF B O SK	EST. 1 DURATION 9 (YEARS)	1 1 1 1 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 2 2 8 8 9 0 0 0 T Pund
·					



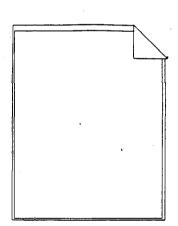
EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501



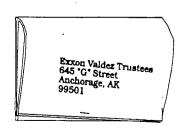
EXXON VALUEZ OIL OPELL TRUSTEE COUNCIL

DECEIVED

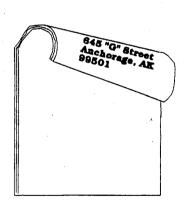
EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD



Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



Fold This Page Over Your Comment Sheets....



Attach Correct Postage

Name: Tim Bowman
Phone:

RESOURCE or SERVICE	RESTORATION OPTION  SUBSPITON	POTENTIAL PROJECTS  Lact Control of the Control of	and a comment	ON K O D	351 605)/¥; -3%	EST DURATION FIVEARS)	1 9 9	1 9 9 9 6 6	1 1 9 9 9 9 7 8	1 2 9 0 9 0 9 0	Do Not Fund
1 Archaeology	Acquire Archaeological Artifacts	Archaeological Specimens Collection, University of Alaska Museum	X	хх	\$41	М					K
2	Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design	X		\$300	1					X
3	Habitat Protection and Acquisition	Archaeological Site Acquisition		XXX	\$200	М	X				
4	Intensified Management	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency	(X)	<b>R</b> X	\$525	М	;	را ا			
5	Intensified Management	Vandalized Cultural ResourcesInventory, Evaluation, Interpretation	X	ХX	\$400	М					X
6	Option Not Identified	Restoration of Chenega Village Site	Х		\$75	1					X
7	Option Not Identified	Site-specific Archaeological Restoration - Interagency	<b>Ø</b>	S X	\$300	93 - M		X			
8	Public Information	Passports in Time-Cultural Resource Patterns in PWS	X		\$230	М		1-1			X
9	Public Information	Heritage Information Replacement	X	X X	\$200	M					X
10	Public Information	PWS Landmarks-Evaluation and Interpretation	Х	ļ	\$400	М					X
11	Public Information	Public Education and Interpretation of Archaeological Resource	X	хх	\$400	М					X
12	Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites	X	ХX	\$225	М		3		,	X
13	Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency	Х	хх	\$150	М				. [	×
14	Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-interagency	Х	хх	\$210	М					人
15	Site Stewardship Program	Archaeological Site Stewardship Program	X	хх	\$114	м				1	X
16	Visitor Center	Chugach National Forest Heritage Interpretive Center, Design	Х		\$1,200	1					X
											N X
17 Bald Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats	) Ø	хх	\$262	М	1	<b>(</b> ;			
18	Recovery Monitoring	Bald Eagle Productivity Survey and Catalog		x x	(\$10)	M	,	(	X		X
19	Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles	(X)	хх	\$200	М	>	<	X		X
				Moi	Low-	should 25K	e				
										-	
20 Black Oystercatcher		Black Oystercatcher Interaction with Intertidal Communities		X X	\$108	93 - M		44		_	X
21	Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS	(X)	<u> </u>	\$125	M	X				

Name:_	Tin	Bownan	
Phone:	·		

				eren med	********				A					_	-
	RESOURCE or	RESIGNATION OPTIONS:	POTENTIAL PROJECTS:		G(C		EE) Nacemale	ESTA: DURATION	1 9	1 9	1 1 9 9	1 9	1 2 9 0	2 0	Do Not
		SUBORTION	Carlos Allanda de Carlos d	W S	E	0 D	SK	(YEARS)	9 9 4	5	9 9 6 7	8	9 0	0 1	Fund
22		Restoration Monitoring						200			1	1 1			_
						_									
	•														
_						+	· .			-		. *			
	•									.					
23	Commercial Fishing	Habitat Protection and Acquisition	Weir And Conservation Land Acquisition	(8)	0	<b>Ø</b>	\$1,100	М	1		×				
24		Intensify Management	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resources	X	X	X	\$385	М		X	XX			7	
25		Intensify Management	Fishery Industrial Technology Center	X	х	Х	\$3,500	1							X
26		Intensify Management	Model for Capacity of Salmon Production for the Susitna Drainage		x		\$150	М							X
27		Intensify Management	Susitna River Sockeye Salmon Production Evaluation		x		\$300	M							X
28		Monitoring	Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment	X	х	X	\$200	М							X
29		Option Not Identified	Payoff Debt of Valdez Fisheries Development Association	Х			\$5,000	1							X
30		Recovery Monitoring	Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Cost Recovery	ery X	$\triangleright$		\$868	М	X						. :
31		Recovery Monitoring	Wild Fish Stock Information Assessment	B	X	X	\$50	М		X	XY	1 1	X		
32		Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island			X	\$45	M							X
33		Replace Harvest Opportunities	Montague Island Chum Salmon Restoration	Х			\$80	М							×
34	·	Replace Harvest Opportunities	Paint River Fish Ladder Salmon Stocking Program		X		\$50	M						_	×
35	_	Replace Harvest Opportunities	Red Lake Mitigation		1	X)	\$191	М		X					
			·												1.
											l_				
36	Common Murre	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity		x		\$280	М							
37		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement		x		\$51	93 - M							X
38		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study		X	1	\$73	М							×
39		Recovery Monitoring	Common Murre Population Monitoring OUT		•		\$191	М	X	メ	7 >	4×	xx	- X	
40		Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill	X	Ø	$\otimes$	\$40	М		*	××	< ×	~ ×	or.	K
41		Remove Introduced Species	Removal of Introduced Predators from Bird Colonies OUT				\$460	М	1	×	X				

Name: Souman
Phone:

RESOURCE	RESTORATION OPTION OF	POTENTIAL PROJECTS		GIC K E	N EST. COST/VH	EST. DURATION	1 9 9	1 9 9 5	1 1 9 9 9 9 6 7	1 9 9	1 2 9 ( 9 ( 9 (	2 2 0 0 0 0	Do Not Fúr
SERVICE 42 Common Murre	SUBOPTION		3			M (MEARS)			1		-	#	ğ
42 Common Murre	Restoration Monitoring					IVI	$\vdash$						
			-	$\vdash$									
43 Cutthroat/Dolly	Intensify Management	Cutthroat Trout and Dolly Varden Habitat Restoration	x	$\vdash$	\$200	М		+	+	++		+	
44	Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden	X		\$285	М				1		-	X
45	Option Not Identified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	X		- \$35	М				+		1	X
46	Option Not Identified	Cutthroat Trout and Dolly Varden Hatchery	х		\$950	М				1			X
47	Restoration Monitoring					М							
48 General	Administration	Oil Spill Restoration Support Service and Facilities	X	X	X \$600	1	×	×	×				-
49	Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS	X		\$200	М							X
50	Option Not Identified	Hazardous Material Collection Facility	(X)	XX	<b>%</b> \$100	1		X	X				
51	Option Not Identified	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model	Х	Х	X \$488	М							X
52	Public Information	Public Broadcasting System Program on Oil Spill	X			М							X
53	Public Information	Publish and Distribute Brochures on Injured Species	X	X	X \$90	М							X
54	Public Information	PWS Brochures	X		\$65	М							X
55	Public Information	PWS Implementation of Interpretive Plan	.X		\$150	М							x
56	Public Information	PWS Large Format Photographic Book	X		\$100	М							X
57	Public Information	PWS Scenic Byway Nomination and Interpretive Plan	X		\$70	М					_	_	×
58	Public Information	PWS Video Programs	X		\$100	М				_			×
59	Public Information	Science of the Sound- Education Program	(X	2	\$53	М			X 2	<u>( x</u>	×	ĸ X	
								-		-			
						·	-						

RESOURCE OF SERVICE		POTENTIAL PROJECTS	P K E S N	**********	EST. COSTAR	EST EL DURATION YEARS	1 1 9 9 9 9	1 9 9	1 9 9 7	1 1 9 9 9 9	2 0 0.	Do Not Fun
60 Harbor Seal	Cooperative Program-Fishermen				e ex	imuiliji). 				-		Ā
61	Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	X	+	\$39	М	××	. ×		×	×	
62	Option Not Identified	Subsistence Harvest Assistance	x	†-	\$23	М					+++	×
63	Option Not Identified	Habitat Use and Behavior of Harbor Seals in PWS	X	1	\$165	93 - M	<del>                                     </del>	+			1	K
64	Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	$\langle \chi \rangle$	( x	\$230	М	×	2 ×	<b>×</b>	×	×	
<del></del>		, , , , , , , , , , , , , , , , , , , ,	$\mathcal{M}$			<b> </b>		-				
			1	1							1 1	
<b>!</b>									1 1		1 1	
65 Harlequin Duck	Eliminate Oil from Mussel Beds											
66	Monitoring	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis	(X)	( X	\$700	93 - M	X s	c x		x	x	
67	Option Not Identified	Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data	X >	( X	\$53	М						×
<u> </u>												
68 Intertidal	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study	X >	X	\$20	М						X
69	Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	X	(X	\$70	М						X
70	Accelerate Recovery of Intertidal	Restoration of High-Intertidal Fucus	X >		\$300	М						X
71.	Accelerate Recovery of Intertidal	Beach Subsurface Oil Recovery	X >	Χ	\$50	М		-				X
72	Accelerate Recovery of Intertidal	Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	Х		\$500	М						X
73	Accelerate Recovery of Intertidal	Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material	X		\$800	M						ス
74	Accelerate Recovery of Intertidal	Restore Shorelines Injured by Beach Berm Relocation	XX	( X		М						×
75	Monitoring	Coastal Habitat Injury Assessment - Intertidal Algae	X >	( X	\$620	М						X
76	Monitoring	Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	Х		\$600	М						X
77	Monitoring	Coastal Habitat Comprehensive Intertidal Monitoring Program	X	( X	\$500	М		X		x	X	
78	Monitoring	Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait	>	X	\$200	M						X
79	Monitoring	Intertidal/Shallow Subtidal Crustacean (Decapod) Composition	X >	( X	\$275	М						×
80	Monitoring	Long-Term Monitoring -Acute and Chronic Toxicity of Residual Hydrocarbons to Littleneck Clams	X >	( X	\$50	М						X
81	Monitoring	Monitoring for Recruitment of Littleneck Clams	X	( X	\$186	М						×

Name: Tin Bounan
Phone:

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	BI	ele		Est.	EST	1	,	1 1		1 2	2 2	Do
or SERVICE	or SUBOPTION	en production de la company de	P ¥ S	K E N	U 1 <i>77789</i> 2	State of the state of	DURATION (YEARS)	9. 9 4	9 9 5	9 9 9 9 6 7	9 9 8	9 0	0 0	Not Fund
82 Intertidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	X	X	X	\$500	М		Ī	Ī			Ī	×
83.	Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	(X	X	x	\$600	M		X	×		x	×	
84	Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	×	X	x	\$195	. M		-			-		X
85	Monitoring	Recovery Monitoring of Intertidal Oiled Mussel Beds	X	X	X	\$500	93 - M							
86	Monitoring	Herring Bay Experimental and Monitoring Studies	X		1	\$495	93 - M			1				×
87	Option Not Identified	Bivalve Shellfish Rehabilitation Project	X	X	X	\$860	M							×
88	Option Not Identified	Clam Enhancement	X	X	X	\$120	М							X
89	Option Not Identified	Replacement of Oiled Mussels with Commercially Produced Mussels	×	X	X	\$500	М			1				X
90	Option Not Identified	Restoration of Mussel Beds	X	X.	X	\$500	М							K
91	Option Not Identified	Characterization of Near-Shore Bottom Habitat	X	X.	x	\$237	М				1			X
					-									
			1											
92 Killer Whale	Monitoring	Photo-Identification Studies of PWS Killer Whales	X			\$120	93 - M		×	×		×	x	
93	Monitoring	Recovery Monitoring	X			\$125	М	-						×
94	Monitoring	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	(X			\$180	М			ХХ	×		1	
95	Reduce Fishery Interactions	Change Black Cod Fishery Gear .	X				М							×
												ľ		
96 Marbled Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	X	x	x	\$240	93 - M	X	у.		<del> </del> -		1	 
97	Habitat Protection	Survey to Identify Upland Use by Murrelets	X			\$180	93 - M							X
98	Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	X	x	X	\$250	М		X	X	1			
99	Habitat Protection	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	X	X	x	\$509	М				1			火
00	Minimize Incidental Take										1		-	
01	Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Parks		X	x	\$200	М			_   _	1			X

		or " in the						-			F		
RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	FI		4	EST	1 3	1	1 9	1	1 2	2	8
Of SERVICE			P W	E		DURATION (YEARS)	9 9	9	9	9	9 0 9 0	0 1	7
SERVICE 102 Marbled Murrelet	SUEOPTION 4	Company to Marillan Decourse of Martland Marralata		x )		M M		╇			+	<b>I</b>	-
102 Mai Died Mai Telet	Restoration Monitoring	Survey to Monitor Recovery of Marbled Murrelets	^	^   ′	\$250	IVI		-				++	
							-						
Markini Danasa				<u>.</u>			-					+-+	
103 Multiple Resources	Habitat Protection	Habitat Modelling	X	X	<del> </del>	M			-			-}}	X
104	Habitat Protection	Riparian Habitat Assessment		X X		M							X
105	Habitat Protection	Stream Channel Capability Modeling	<u> </u>	1		M	_					- -	시
106	Habitat Protection	Stream Habitat Assessment	X	x >		93 - M		_					X
107	Habitat Protection	Valdez Hazardous Waste Collection	X		\$200	1							
108	Habitat Protection	Vegetation and Stream Classification and Mapping	X	X 2	\$276	93 - M						11	X
109	Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	X	1		M			_				X
110	Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	X	x 2		M							X
111	Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge		000	\$111	1		1.	x				χÌ
112	Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge		,	(	1							X
113	Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge		1	(	1							×
114	Habitat Protection and Acquisition	Valdez Duck Flats	(X			1		×	د ا				
115	Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge		(X)	\$20	1		×	2				
116	Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve		7	(	1		7	1				χÌ
117	Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition		,	\$250	1							x
118	Habitat Protection and Acquisition	Acquire Olsen Bay Watershed	(X		\$3,500	1	X						
119	Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park		1	\$200	1							X
120	Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge		0	\$77,000	1	D	4		У	×		
121	Habitat Protection and Acquisition	Conservation Easement-Aialik Bay		X	\$90	1			x				
122	Habitat Protection and Acquisition	Conservation Easement-Chugach Bay		X	\$60	1			1				
123	Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay		х	\$400	1			1			11	
124	Habitat Protection and Acquisition	Conservation Easement-Port Chatham		х	\$80	1			<del>                                     </del>		-1	11	
125	Habitat Protection and Acquisition	Conservation Easement-Rock Bay		x	\$740	1		1	1		-	1	_
126	Habitat Protection and Acquisition	Habitat Acquisition	(X	)x	\$25,000	93-1	. 1	1	1				7
127	Habitat Protection and Acquisition	Habitat Acquisition, Afognak		1	\$112,500	1	,	(	1	×	X X		
	<del></del>			—~	<del>/</del>	<del></del>							_

Name: Tin Counan
Phone:

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIC	8000000 }	EST.	EST	1 1	1	1	1	1	2 2	8
or SERVICE 1,150	or SUBOPTION		P W S	K E N	к О D		DURATION (YEARS)	9 9	9 9 6	9 9 7	9 9 8	9	0 0 0 0 0 1	ot Pund
128 Multiple Resources	Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island			x	\$20,000	1		Ī	Ī				
129	Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island			X	\$4,000	1							X
130	Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition	77		Х	\$1,000	1							X
131	Increase Natural Food Supply													×
132	Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations	Х	Х	X	\$50	М		Ţ					×
133	Intensify Management	Genetic Risk Assessment of Injured Salmonids	Х	X	Х	\$408	М							X
134	Intensify Management	Restoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife	X			\$200	М							X
135	Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS	X			\$40	М		1					X
136	Intensify Management	Seabird Colony Restoration	Х	X	Х	\$250	М		1					X
137	Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS	18			\$250	М		ΙX	٤				77
138	Monitoring	Shoreline Worm Life Monitoring	X	X	X	\$388	M		-					×
139	Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish	X	Х	Х	\$416	М		;	1				X
140	Option Not Identified	Alaska Land and Wildlife Conservation Fund	х	X	X	one billion	М							X
141	Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods	Х	X	X	\$280	М		i	-			1	×
142	Option Not Identified	Oil Spill Injured Resources Literature Research and Review	X	X	X	\$7	М		1					X
143	Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed	Х	Х	X	\$650	1		1					X
144	Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration	X	X	X	\$48	М		1			7		×
145	Option Not Identified	Shoreline Assessment	Х	X	Х	\$250	93 - M		i					x
146	Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study			X	\$28	М							×
147	Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer	(8)	8	8	\$500	93 - M		×	:	X		×	[7]
148	Recovery Monitoring	Cook Inlet Comprehensive Monitoring Program		Х		\$800	М							×
149	Recovery Monitoring	Full Funding for Oil Spill Recovery Institute	(8)	X	Х	\$2,300	ľ							
150	Recovery Monitoring	Injured Resource Food Supply	X	Х	X	\$850	M		1					X
151	Recovery Monitoring	Inventory, Monitor, Protect Permanent Study Sites	(3)	(8)	X)	\$500	М	У	4	×		X	¥	
152	Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay		X		\$600	М							×
153	Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS	8	1		\$80	М	X	<	1				
154	Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring	X	X	x	\$150	М	$\top$	7	1	1	1		X
155	Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone	X	х	х	\$100	М		Ť				-	×
156	Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids	X	·x	X	\$200	М			1		_		X
157 '	Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds	X			\$35	М	×	( x	(X				

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	OE.	GIO	N EST.	EST.	T	T			-	ŗ
or service	OF SERVICE	POTENTIAL PROJECTS  Applicability of the Committee of the	P. W.	*********	COSTAR	DURATION	9 9	1 1 9 9 9 9 5 6	1 9 9 7	1 9 9 8	1 2 9 0 9 0	o Not Fund
158 Multiple Resources	Recovery Monitoring	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory Waterfowl	X		\$91	М						x
159	Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations	X	K)	\$275	93 - M	1	K	×	Ι,	<u> </u>	X
160	Reduce Disturbance by Field Presence											,
161	Reduce Disturbance Through Public Info	Public Information and Education	X	X >	\$316	М						
162	Reduce Disturbance Through Public Info	Publish and Distribute Brochures on Injured Species	I I	X		М						;
163	Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species	$\otimes$	X >	\$500	М		×	K	×		
164	Restoration Monitoring	Canada Charles	X	X >	\$6,000	М						3
	Habitat Protessin + Agus tion		(X)		25,000		X.	×				
165 Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS	X	_	\$205	M						د لــــــــــــــــــــــــــــــــــــ
166	Intensify Management	Herring Spawn Deposition, Egg Loss, and Reproductive Impairment	(X)	2	\$400	M		X				1.1.
167	Intensify Management	PWS Herring Tagging Feasibility Study	X	_   _	\$112	М						
168	Monitoring	Herring Embryo Viability Evaluation - Natural and Catastrophic Effects	X	_	\$189	M						1-17
169	Monitoring	Larval Herring Age and Growth in PWS Using Otoliths	X	_	\$60	M		_ _		-	_	
170	Option Not Identified	Enhancement of Pacific Herring	X	X >	\$120	M			<u> </u>		_	ג⊥⊥ג
171	Restoration Monitoring											.
172 Pigeon Guillemot	Monitoring	Pigeon Guillemot Colony Survey	(3)	<b>Ø</b> )	\$40	93 - M		×		,	X	
173	Monitoring	Pigeon Guillemot Recovery Enhancement and Monitoring	X	X >	\$180	М						
174	Restoration Monitoring											
175	Temporary Predator Control	·										1 1
			++	+	-			+		$\vdash \vdash$		++
			1.1									

RESOURCE	RESTORATION OPTION.	POTENTIAL PROJECTS	ЯE	alor	EST.	EST.	1 1	1	1	1 1	2	2 8
or SERVICE	or SUBOPTION	And the second s	P W S	K K E O N D		A DURATION (YEARS)	9 9 9 4 5	9 9 6	9 9 7	9 9 9 9 8 9	0 0 0	Not Fund
176 Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration	x	x >	\$25	M						X
177	Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration		>	\$28	1						x
178	Fish Passes and Access	Otter Creek Fish Pass	X		\$130	1						×
179	Fish Passes and Access	Pink Creek Pink Salmon Restoration		· >	\$11	1						X
180	Fish Passes and Access	Sockeye Creek Fish Pass	Х		\$60	1						X
181	Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement	П	×	\$55	1						X
182	Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	х	ΧX	\$727	М						
183	Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	Х		\$495	M						X
184	Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	X		\$855	M		Ī.,				_≪
185	Intensify Management	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	X		\$500	M						V
186	Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	X		\$253	M						X
187	Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	X	x >	\$152	М						<b>/</b>
188	Intensify Management	Pink Salmon Escapement Enumeration	X	x >	\$705	M		J				<b>/</b>
189	Intensify Management	PWS Salmon Stock Genetics	X		\$150	M	<u> </u>		l l.			<b>×</b>
190	Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	X		\$66	М						7
191	Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	X	X	\$686	M						<u>بر</u>
192	Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	Х	x	\$899	М			l   .			7
193	Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X		\$141	M						_\_
194	Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	X		\$385	93 - M					1	×
195		Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	x		\$50	М						<u> </u>
196	Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	x	X >	\$300	М			l <u>.</u> .			V
	,											
197 Recreation		Build Research and Monitoring Facilities and Program/Cook Inlet, Kodiak	+	X >	<del></del>		-	<u> </u>			1	
198	Establish Marine Environmental Institute	Oiled Wildlife Rehabilitation Center		X >	<del></del>	1		ļ			11	_ X
199	Establish Marine Environmental Institute	Seward Sea Life Center		x >		) 1		ļ				X
200	Habitat Protection and Acquisition	17(b) Easement Identification-Public Access		X >		M						X
201	Habitat Protection and Acquisition	Acquisition of Important Recreation Lands		XX	\$500	М	×	X	x			

Name: Tim Bownan
Phone:

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	Gle	**	EST.	EST.	Т	1	П		TT	8
of 1	Service Of City Service		P				DURATION	9 9	9	9	9 9	0	Not 0
SERVICE	SUBORTION		<b>¥</b> 5	E	O D	SK	(YEARS)	4 5	6	7	8 9	ŏ	1 Pund
202 Recreation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System			x	\$500	1	L					14
203	Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System			X	\$70	1	T				T	Y
204	Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project	X			\$50	М						¥
205	Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	Х	X	X	\$100	М						¥
206	Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS	X		Ţ	\$58	М						¥
207	Monitoring	Recreation Field Management and Monitoring	х	x	x	\$700	М						¥
208	New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	х		_[-	\$150	1					7	K
209	New Backcountry Recreation Facilities	Green Island Cabin Replacement	х			\$20	1					T	Х
210	New Backcountry Recreation Facilities	Improve Marine Parks	Х	Х	X	\$100	М						X
211	New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	X	$\Box$		\$100	1					TT	X
212	New Backcountry Recreation Facilities	Prince William Sound Campground	х			\$70	1					11	×
213	New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	Х	Х	х	\$150	М						×
214	New Backcountry Recreation Facilities	PWS Kayak Trail	X			\$100	1	X	(			TT	
215	New Backcountry Recreation Facilities	PWS Recreation Facilities	×			\$250	1				-1-		×
216	Option Not Identified	Development of Gulf of Alaska Recreation Plan		Х	X	\$140	1		1				X
217	Option Not Identified	Implement Prince William Sound Area Recreation Plan	х		7	\$400	М						
218	Option Not Identified	Sustainable Tourism in PWS	X	5		\$240	М	<b>/</b>	×				
219	Option Not Identified	Watchable Wildlife	X	x	x	\$65	М					11	<b>X</b>
220	Option Not Identified	Increased Access PWS	х			\$100	М						X
221	Plan Commercial Recreation Facilities	Recreation Development	Х	X	X	\$200	М						×
222	Restoration Monitoring											7-1	
223	Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	х	х	X	\$77	М						K
224	Visitor Center	Center for PWS Oil Spill and Natural Resource Education	х		$\neg$		1						×
225	Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	х	х	X	\$310	М	1				11	K
226	Visitor Center	Cordova Environmental Education Center	X	5	$\top$	\$15	1			X			
227	Visitor Center	Cordova Mini-Imaginarium	X			\$63	1						X
228	Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	x	х	x	\$155	М	7			1	11	X
229	Visitor Center .	Environmental Education Center in PWS	x			\$90	1					1-1	×
230	Visitor Center	Environmental Learning Resource Center	x	x	X	\$90	1				1	17	×
231	Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	(X)	<b>5</b>	$\top$	\$450	1	_	1	X		11	_

Name: Tim Bownan
Phone: \_\_\_\_\_

2.1	RESOURCE or SERVICE	RESTORATION OPTION OF SUBOPTION	POTENTIAL PROJECTS	P w s	K E N	*********	EST, COST/YA SK		1 9 9	1 9 9 5	1 1 9 9 9 9 6 7	1 1 9 9 9 9	2 0 0 0	2 0 0 1	
232	Recreation	Visitor Center	Information Center	X	X	X	\$600	1						_ ×	
233		Visitor Center	Interpretation of PWS	Х	<u> </u>		\$10	М	ļ					X	
234		Visitor Center	Maritime Wing Valdez Museum	X	ļ		\$150	11						X	
235		Visitor Center	Multi-agency Library on PWS and Copper River Delta	X	<u> </u>		\$150	1						X	l
236		Visitor Center	Valdez Visitor Center	X	L.		\$850	1					j	X	l
								<u></u>							
237	River Otter	Monitoring	River Otter Recovery Monitoring	Х	-		\$180	М							١
238		Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS	Х	T		\$40	М	1					×	4
239		Restoration Monitoring													
240		Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks	Х	X	X	\$99	1						×	l
241	Rockfish	Intensify Management	Develop a Rockfish Management Plan	×	X		\$175	M	-				-	×	
242		Monitoring	Monitoring Injury to Rockfish in PWS	X		$\Box$	\$117	М						X	l
243		Monitoring			<del> </del>	11							7		l
244	Sea Otter	Cooporative Prgm-Subsistence Users													
245		Habitat Protection (Public Land)	Habitat Utilization by Sea Otters and Designation of Protected Areas	Х	Х	х	\$83	М						Х	
246		Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality	Ø	) x	X	\$337	M	×	X	×	,	x		
247		Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters	Х	Х	х	\$450	М						$\sim$	
248		Monitoring	Sea Otter Population Dynamics	X	X	x	\$291	93 - M						×	
249		Restoration Monitoring													1

Name: Tim Bownan
Phone: \_\_\_\_\_

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	lo:	EGI	<b>318</b>	EST.	ECT			-	1			В
			POTENTIAL PHOJECTS	2000 000000	agaman.			EST.	1 9	1 9	1 9	1 1 9	1 9	2	⊋ ŏ No
	of SERVICE	OF SUBORTION		W	K E N	0	CUSIMA	DURATION (YEARS)	9	9 5	9 6	9 9 7 8	9	0	, ,
250	Sea Otter	Study: Eliminate Oil from Mussel Beds					38	<u>  Mueardy</u>		4		+			<u>ā</u>
230		Study. Eliminate Oil from Musser Beus							<del> </del>					-+	_^!
								<u> </u>							
251	Sockeye Salmon	Fish Passes and Access	Solf Lake Fish Pass	x	-		\$120	М							
252		Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River	1	х		\$333	M	╁					}-	
253					^	x		M		-					
254		Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon		x		\$275	93 - M		+	+		+		
	The same of the sa	Intensify Management	Genetic Stock Identification of Kenai River Sockeye		ļ		\$500	<del> </del>	<del> </del>						
255		Intensify Management	Kenai River Sockeye Salmon Restoration		X		\$1,000	93 - M	-				-{}		
256		Intensify Management	Lower Cook inlet Sockeye Salmon Restoration and Enhancement		X		\$143	. M					-		
257		Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation			X	\$6 .	M	-		+				
258		Monitoring	Sockeye Salmon Overescapement	-	X	X	\$641	93 - M							
259		Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	(X	<u> </u> -		\$165	93 - M	<u> </u>						
260		Option Not Identified	Red Lake Salmon Restoration			X	\$72	М	ļ				-		
		Walter State of the Control of the C													
									-		-		+		
ł															
261	Sport Fishing	Recovery Monitoring		+-			·		†			_			×
262		Replace Harvest Opportunities	Fort Richardson Hatchery Improvement		Х		\$4,200	1				1			X
263		Restoration Monitoring													X
1			and the second s									Į	1 1		
								ţ							
264	Subsistence	Access to Traditional Foods		1						_				1	-  <b> </b>
265		Bivalve Shellfish Hatchery		+											X
266		Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)	X	$\Box$		\$200	М		_			1		X
267		Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	X	Х	x	\$300	1 -	<b>†</b>		1	_			1

Name: Tim Bowman
Phone:

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	N EST.	EST.	1	1	1 1	1	2 2	8
or SERVICE	or SUBOPTION	And the second s	P W S	K F		DURATION (YEARS)	9 9 5	9 9 6	9 9 9 9 7 8	9	0 0 0 0 0 1	Not Fund
268 Subsistence	Option Not Identified	Mariculture Technical Center	X	X		1			Ť	11		X
269	Option Not Identified	Seward Shellfish Hatchery	Х	X X	<b>(</b> \$1,300	1		-				X
270	Recovery Monitoring	Survey of Impacted Native Communities-Subsistence	Х	X X	<b>\$700</b>	М						x
271	Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	Х		\$50	М						X
272	Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	X		\$55	М						x
273	Replace Harvest Opportunities	Port Graham Salmon Hatchery		Х	\$2,500	1						X
274	Replace Harvest Opportunities	Silver Lake Fish Hatchery	X		\$1,000	1						×
275	Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	X	x x	<b>\$55</b>	М						Y
276	Restoration Monitoring					,						
277	Subsistence Mariculture Sites	Village Mariculture Project - Oyster Farming	X	X X	K \$589	M ·						X
278	Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	Х			М				11		X
279	Test Subsistence Foods	Subsistence Food Safety Testing	Х	x >	<b>\$308</b>	93 - M						X
												<u> </u>
280 Subtidal	Habitat Protection	Juvenile Spot Shrimp Habitat Identification	Х	Х	\$110	M				1		X
281	Intensify Management	PWS Spot Shrimp Recovery Management Plan	Х		\$715	M						×
282	Monitoring	PWS Spot Shrimp Survey	Х		\$90	M						X
283	Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	Х	x x	K \$275	M						X
284	Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	X		\$265	93 - M						X
285	Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	X	X X	<b>\$390</b>	М						X
286	Monitoring	Subtidal Recovery Monitoring	Х	X X	K \$400	М						乂
287	Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	Х	x x	K \$90	М .						X
:										$\Box$		
288 Technical Services	Administration	Electronic Archiving of Exxon Valdez Records	×	x :	X \$450	M	-			+		
289	Administration	Geographic Information System Mapping of Natural Resources in Western PWS	$\hat{\mathbf{x}}$	<b>├</b>	\$75	M -				++		+
203	The state of the s	Geographic information System mapping of Natural Resources in Western PWS		<u>/                                    </u>	\$15	101		<u> </u>				<b></b>

1994 POTENTIAL PROJECT TITLES	1994	<b>POTENTIAL</b>	<b>PROJECT</b>	TITLES
-------------------------------	------	------------------	----------------	--------

Name: Tim Bowman
Phone:\_\_\_\_\_

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	В	EGIO	N	EST.	EST.	1 1	1	1 1	1	2 2	8
	OF	70		P W	K E	к 0		DURATION	9 9	9 9 6	9 9 9 9 7 8	9 9 9	0 0 0 0 0 1	Voc Fu
	SERVICE	SUBOPTION	The Control of the Co	S	l" L	<u></u>	\$K	(YEARS)			ㅗ			nd.
290 T	echnical Services	Administration	Hydrocarbon Data Analysis and Interpretation	( x	X	[x]	\$105	93 - M						
291		Administration	Toxicological Profile of PWS	X			\$150	M						X
292	1	Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	Х	X	X	\$8	M						×
293		Public Information	Database Integration	(X	X	X	\$148	М	de	×			· ]	
294	The second of the second secon	Public Information	Develop User Friendly Synopsis of Oil Spill Information	X	X	X		М					T	X
295		Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	X	X	\$120	М						X
296		Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	(X	X	X	\$100	M		X	XX			
297		Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X	X	X	\$72	M						X
			Should be part of Oil Spill Recovery Institute / Plus											
			Should be part of Oil Spill Recovery Institute / Plus Science Center, Cordova											

	RESOURCE or SERVICE	RESTORATION OPTION  OF SUROPTION	POTENTIAL PROJECTS	REGION  K K  E O  D	EST. EST. COST/YR DURATION SK (YEARS)	1 1 9 9 9 9 4 5	1 9 9 6	1 1 9 9 9 9 7 8	1 9 9	2 2 0 0 0 0	Do Not Fund
											<u></u>
<b></b>										-	
											ļ
	77 A			_				-			
		3									
				_							
										_	

RESOURCE or SERVICE	RESTORATION OPTION  SUBORTION	POTENTIAL PROJECTS	R P 3 S	GION K K E O N D	EST: COST/YR \$K	EST. DURATION	1 1 9 9 9 9	1 9 9 6	1 9 9 7	1 1 9 9 9 9 8 9	2 0 0 0	2 0 0 1	Do Not Fund
SERVICE					2.42	(A) Billian dan birin dari (A)							<u>н</u>
						·							
							,						:
		. · · · · · · · · · · · · · · · · · · ·											
		-				_							<del>-</del> -
				,									

Exxon Valdez Oil Spill Trustee Council Restoration Office 645 "G" Street Anchorage, AK 99501

To whom it may concern:

May 19, 1993

DECEIVED

MAY 24 1993

OISSTUDE OIL STILL

I have enclosed my checked-off copy of the Exmon Valdez Oil Spill Restoration Projects List. Please keep me informed throughout the process of developing the 1994 restoration program.

DECEIVED

TRUSTEE COUNCIL ADMINISTRATIVE RECORD

Sincerely,

David A. Brunetti

935 Sherman Farm Rd

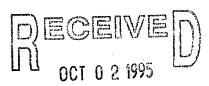
POB 542.

Harrisville RI 02830

T. Burrell 3716 Wesleyan Anchorage, AK 99508

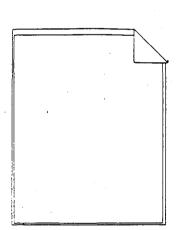


EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501

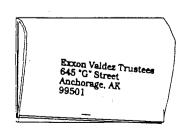


EXXON VALUEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD 0022940430 DEGEIVED APR 30 1993

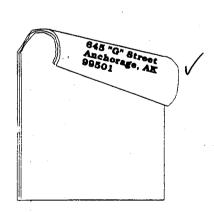
EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL



Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



Fold This Page Over Your Comment Sheets....



Attach Correct Postage

Name: 7, Burrell
Phone: 333-2774

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GION	A EST	EST	1 1 1	1 . 1	1	2 2
1 2	or	3、164、67 <b>6、316</b> 6		P ₩ S	K K E O	re(E)EYYYY	002.570 22533	9 9 9 9 9 9 4 5 6	9 9 9 9 7 8	9 9 9	.0 0 0 0 0 1
	SERVICE haeology	SUBORTION SAFERS	Archaeological Specimens Collection, University of Alaska Museum	X	x x	\$41	M	me Nb	+		++
1 410		Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design	X		\$300	<u>'''</u>	no us	-		
2		Acquire Archaeological Artifacts	Archaeological Site Acquisition $NO - NO - NO$	$\frac{1}{x}$	хx		м -			1	
3		Habitat Protection and Acquisition	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency	1 1	x x	<u> </u>	М	no No		-	-
4	· · · · · · · · · · · · · · · · · · ·	Intensified Management	Vandalized Cultural Resources-Inventory, Evaluation, Interpretation   quar only		x x		М —	year no mo	MD an	D	1 1
5		Intensified Management	The many control of the control of t	1	^   ^	\$75	1	300		1	.
6		Option Not Identified	Restoration of Chenega Village Site - No	10	хх	\$300	93 - M	70		-	
7	1	Option Not Identified	Site-specific Archaeological Restoration - Interagency NO -	10	^ ^	\$230	93 - M	0		1. 1	-  -  -
8		Public Information	Passports in Time-Cultural Resource Patterns in PWS NOT uniportant	1	x x		M M	me	.	1	1.
9		Public Information	Heritage Information Replacement		<u>^ ^</u>	\$400	M	2 2		1 1	
10		Public Information	PWS Landmarks-Evaluation and Interpretation	+31-	J	\$400	M M	1.110			
1.1	-	Public Information	Public Education and Interpretation of Archaeological Resource " 1/	남	<u> </u>			1000 CAA 1000	,	1	
12		Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites	10		\$225	M	yes yes ges	<b>^</b>		.
13		Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency	131		\$150	M	Jan Ma	AD OR	0	
14		Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-Interagency 2 years only		XX	\$210	M	yes yes no	η <b>ω</b> ,γ.		
.15		Site Stewardship Program	Archaeological Site Stewardship Frogram 7720	<u>                                    </u>	X X		<u>M</u>	THE WAY ON			ye
16		Visitor Center	Chugach National Forest Heritage Interpretive Center, Design	<b>X</b>		\$1,200	1	jes yesyes	4	<b>/</b>	78
].								"    "   "		1	
						<u> </u>	ļ·				
										'	
				11-				1,1,4,4	.	.	.  .  _
17 Balo	d Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats	- 1 - 1-	X X		<u>M</u>	yeryese	- 1	t I	
18		Recovery Monitoring	Bald Eagle Productivity Survey and Catalog		x x		M	yeryerye	s m	one	'
19		Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles	X	X X	\$200	<u>M</u>	ma mp			
				1	_ _		ļ	.			
							<u> </u>				
20 Blac	ck Oystercatcher	Recovery Monitoring	Black Oystercatcher Interaction with Intertidal Communities	X	x x	\$108	93 - M	yeayon	0		
21		Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS	X		\$125	M	me mo			1"

Name:	
Phone:	

38	RESOURCE	RESTORATION ORTHON	POTENTIAL PROJECTS		( I	IEG	ON	EST.	ESTA		, [	,	1.1	T	, ,
	or	00.				K	ĸ	COSTAR	DURATIC	9 9	9	9 9	9	9	0 0 0 0
**	SERVICE	SUBOPTION				N	Đ	\$K	(YEARS	4	5	6 7	8	9	0 1
22	Black Oystercatcher	Restoration Monitoring												ļ	
												-			
23	Commercial Fishing	Habitat Protection and Acquisition	Weir And Conservation Land Acquisition			( x	X	\$1,100		Uez	,yeo	yeo.	+		+
24		Intensify Management	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resou	IIICAS				\$385	M	n	0	4	1	1	
25	i	Intensify Management	Fishery Industrial Technology Center	41003		( x	I	\$3,500	1	no		-			
26	,	Intensify Management	Model for Capacity of Salmon Production for the Susitna Drainage			X		\$150	M	726	me	)			
27		Intensify Management	Susitna River Sockeye Salmon Production Evaluation —			X		\$300	М -	- yea	Lye	٥M	ø T		
8		Monitoring	Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment			ďχ	x	\$200	М	no	a	i i		• •	
9		Option Not Identified	Payoff Debt of Valdez Fisheries Development Association					\$5,000	1	no	' :  -	i			
0		Recovery Monitoring	Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Co	ost Rec	overy		1-	\$868	М	jea	ye	an	ø		- 1
11		Recovery Monitoring	Wild Fish Stock Information Assessment —			⟨ x	X	\$50	М	ye	2m	ome		İ	1
2		Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island				х	\$45	M	no			1 1		
3		Replace Harvest Opportunities	Montague Island Chum Salmon Restoration .		;	(		\$80	М	ro		İ			1
34		Replace Harvest Opportunities	Paint River Fish Ladder Salmon Stocking Program			X		\$50	М	no					1
35		Replace Harvest Opportunities	Red Lake Mitigation				X	\$191	М	no					
.															
					ļ					-	٠.				
ļ	<b></b>						.							.	
6	Common Murre	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity			< X	1-1	\$280	M	ye	الإرد	ربعا	no		
7		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement		;	< X		<b>\$</b> 51	93 - M	ye	$\nu \Psi$	ea i	no		
8		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study	· • <b>-</b> - ·			X	\$73	M	A PA	<b>2</b>	-			
9		Recovery Monitoring	references and representation of the contract	<u>- } 01</u>	,		X	\$191	M	n	0		.		
0		Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill			( X	Х	\$40	M	140	2				
11		Remove Introduced Species	Removal of Introduced Predators from Bird Colonies	<u> ? o</u>	UT			\$460	M	<u> </u>	est	yes	144	レ	

Name: 7. Beusell
Phone: 333-2774

	RESOURCE	RESTORATION OPTION or	POTENTIAL PROJECTS	REG	NOIE	EST. COST/YA	EST. DURATIO	1 9 9	1 9	~1 9 9	1 1 9 9 9 9	1 9 9	2 2 0 0	Do Not			
	SERVICE	SUBOPTION .		S N	D	'\$K'	(YEARS)	4.	5	6	7 8	,	0 1	ğ	,,,	^	
42	Common Murre	Restoration Monitoring					M	no	n	0	(de	43	6-	37	840	)	
											<u></u>	_					
ĺ									I				.				
	· · ·				11												
						<u>.</u>											1
43	Cutthroat/Dolly	Intensify Management	Cutthroat Trout and Dolly Varden Habitat Restoration	x		\$200	M	nt									(
44		Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden	x		\$285	М	M	2					1.	ŀ		
45	· ·	Option Not Icentified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	X		\$85	M	M	2						İ		
46	!	Option Not Identified	Cutthroat Trout and Dolly Varden Hatchery	X	.	\$950	. М	1						1	ļ		
47		Restoration Monitoring					М	mu							Ų.		
				-								-			100	10 <sup>?</sup>	
									<u>د</u> ا	W	le	yu	ill	Tu			
48	General	Administration	Oil Spill Restoration Support Service and Facilities	X   3	X X	\$600	1										
49		Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS	X		\$200	M		bye		0		: .				
50		Option Not Identified	Hazardous Material Collection Facility	X   X	1	\$100	11	ye	8	쒸				.	7.	,	
51		Option Not Identified	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model ?	x ;		\$488	M	10%						.	ļ		
52		Public Information	Public Broadcasting System Program on Oil Spill	x ;	x   x	\$70	M	m	0			.		ļ.			
53		Public Information	Publish and Distribute Brochures on Injured Species	X	x   x	\$90	M		0	٠ إ.	.   .						
54		Public Information	PWS Brochures	X		\$65	M	n		-		-	].	.  .			~
55		Public Information	PWS Implementation of Interpretive Plan	X		\$150	M	ni		.		1					(
56		Public Information	PWS Large Format Photographic Book	X		\$100	M	n	0			_					•
57		Public Information	PWS Scenic Byway Nomination and Interpretive Plan	<b>x</b>		\$70	M	M	0								
58		Public Information	PWS Video Programs (Sell to Tourists, etc)	<u>x</u>		\$100	М	yes	zy	eo	yes		.   .	.	l		
59		Public Information	PWS Video Programs (Sell to Tourists, etc.) Science of the Sound-Education Program Sell to Schools	x		<b>\$</b> 53	М	ge	b i	jeo	yas						
					,			0		<b>'</b>							
١.					[]			-[]		_	1	1. 1	-	. '			
													.	-			
						l	<u> </u>								]		

Name:\_\_\_\_\_Phone:\_\_\_\_\_

	RESOURCE	RESTORATIONORTION	POTENTIAL PROJECTS	B	EGI(	)N	EST.	EST	1	1 1	,	1	1 2	2	8
	OF.	100 mg/s	A CONTRACT OF THE PARTY OF THE	P W	к Е	K O	COSTAR	DURATION	9	9 9	9 9	9	9 0 9 C	0	Not F
	SERVICE .	SUBORTION AND A	ii de la de la de la company de la company de la company de la company de la company de la company de la compa	5	И	D	SK N	(YEARS)	Ľ	5 6	7	8	9 0	1	und.
60	Harbor Seal	Cooperative Program-Fishermen													
61		Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	X			\$39	М	me	<b>)</b> [	1.	ĿÏ	1		
62	{	Option Not Identified	Subsistence Harvest Assistance	X			\$23	М	no	n	0	no			
63		Option Not Identified	Habitat Use and Behavior of Harbor Seals in PWS	X			\$165	93 - M	no		1				
64		Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	X	x	x	\$230	М	ye	2					
65	Harlequin Duck	Eliminate Oil from Mussel Beds	and the second of the control of the			:				- }		}	ł		
66		Monitoring	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis	v	$ \mathbf{x} $	v	\$700	93 - M	ye	9-	no	, 1	ارم	yeo	1, T
67		Option Not Identified	Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data		X		\$53	M	no					٩	
			additional of official habitat for harrequiribative from hemotely defised bata	<b> </b> ^	^		450	101		۸,					
						- 1					1.1.				
	÷ .												-  -	بد	
68	Intertidal	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study	v	X		\$20	M	me	<i>ورا</i> لمات	2				
69		Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	ı.	1	^ x	\$70	M			7	-		-	
70		Accelerate Recovery of Intertidal	Restoration of High-Intertidal Fucus		ł ł	^  X	\$300		no	-					
71		Accelerate Recovery of Intertidal	Beach Subsurface Oil Recovery	4	1	^ X	\$50	M M	yes	-rv	٦	74	7		
72		Accelerate Recovery of Intertidal	Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	X	L		\$500	M	200	,-					
73		Accelerate Recovery of Intertidal	Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material	x	4 1		\$800	M	ne	,					1
74		Accelerate Recovery of Intertidal	Restore Shorelines Injured by Beach Berm Relocation		x	Ŷ	Ψυσου	M -	no					-	
75		Monitoring	Coastal Habitat Injury Assessment - Intertidal Algae		x	Ŷ	\$620	M			1				
76		Monitoring	Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	Ŷ	1-	-^ -	\$600	M	mo	.				l	
77		Monitoring	Coastal Habitat Comprehensive Intertidal Monitoring Program	Y	x	X	\$500	M	موں					1 .	
78	er <del>amerika julia a</del> manar saman ili sa salah sa	Monitoring	Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait	<b> ^</b>	×	<b>1</b>	\$200	M	yep		S			+	\ \{\bar{\pi}_2\}
79		Monitoring	Intertidal/Shallow Subtidal Crustacean (Decapod) Composition	x		^	\$275	M M	w		1	A .			
80		Monitoring	Long-Term Monitoring -Acute and Chronic Toxicity of Residual Hydrocarbons to Littleneck Clams	1	1	<u>^</u>	\$50	M	zeo	yes	אַר	ا		1	1
81		Monitoring	Monitoring for Recruitment of Littleneck Clams		ł — <del> </del>	$\frac{2}{x}$	\$186	M	M						11
<u> </u>	L	Imoritoring	producting for necroniment of Littleheck Clams	LX	· <u>^ _</u>	<u> </u>	<b>\$100</b>	IVI	NU		Ш.			]	1 1

Name: 2. Beurel
Phone: 333-2774

1.4	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	R	EGIC	SN]	ESTA	EST.	1	1 1	1	1	1 2	2	8		
	or	or the		P	К	ĸ	COSTAF	DURATIO	9	9 9 9 9	.g	9	9 0	0	No.		
	SERVICE	SUBOPTION		s	N	Đ	\$K	(YEARS)	4	5 6	7	8	9 0		in .	<b>*</b>	1
82	Intertidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	_ [x	$ \mathbf{x} $	x	\$500	М	no				ĺ				
83		Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	X	X	X	\$600	M	yea	· ye	24	kal	no,	yes	) <sub>1</sub> /"	w.	
84		Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	∫x	( x	X	\$195	M	mp		"					ø,	4
85		Monitoring	Recovery Monitoring of Intertidal Oiled Mussel Beds	X	X	X	\$500	93 - M	no			1.				altern	مصا
86		Monitoring	Herring Bay Experimental and Monitoring Studies	x			\$495	93 - M	no				19 4	بالعار	M	, year	
87		Option Not Identified	Bivalve Shellfish Rehabilitation Project	, x	( X	X	\$860	M	yes	mo	yeu		10		- 1		
88		Option Not Identified	Clam Enhancement	×	(   X	X	\$120	M	*	au	٠				-  -		
89		Option Not Identified	Replacement of Oiled Mussels with Commercially Produced Mussels	x	X	X	\$500	М	no	•			İ		- } .		
90		Option Not Identified	Restoration of Mussel Beds	×		X	\$500	М	no			1 1					
91		Option Not Identified	Characterization of Near-Shore Bottom Habitat	[x	X	X	\$237	М	ne							Maria de la companya de la companya de la companya de la companya de la companya de la companya de la companya	
						1		· ·			1.						
										ļ			-		- (		
ı	[														- [		-
		-								1						st. al	te.
92	Killer Whale	Monitoring	Photo-Identification Studies of PWS Killer Whales	X			\$120	93 - M	yep			لمرما	no	,	16	elternat	
93		Monitoring	Recovery Monitoring	X			\$125	M	1990	n	9. 8		1010	<b>D</b>	ļ	1	
94		Monitoring	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	X	[]		\$180	M	no	4	ge	acr		1			
95		Reduce Fishery Interactions	Change Black Cod Fishery Gear	X			?	М	15	].							
						1			1 - {						1		
,									1. 1.						-		
				1				Ì					- 1			. (	
l					_										.	`	<u></u>
96	Marbled Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	****	X		\$240	93 - M	me	0					1	1 #2 . 4	ute
97		Habitat Protection	Survey to identify Upland Use by Murrelets		X		\$180	93 - M	m		-					aller	rs.
98		Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	X		X	\$250	M	me	2					de	0 * 8	
99		Habitat Protection	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	X	( X	X	\$509	· M	ye	ر/٥	no	1 9		101	1	alters	
100		Minimize Incidental Take	The second secon		.   .					,					1		
101		Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Park	s	X	X	\$200	М	no	1	'						

Name: J. Berrell
Phone: 233-274

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO		EST.	1 1	1	1 1	ı ı	2 2	8
or SERVICE	OF SUBOPTION		P W c	K K	COSTAR	DURATIO (YEARS)	9 9	9	9 9 7 8	9	0 0	5 P
102 Marbled Murrelet	Restoration Monitoring	Survey to Monitor Recovery of Marbled Murrelets	y	YY	\$250	(TEARS)			╀	<b></b>	<u> </u>	ă
	Trestoration to the state of th	oursey to Monitor recovery of Marbieu Mutrelets	^									
			-								ļ	-
					-							-
			ĺ				1		.			
Multiple Resources	Habitat Protection	Habitat Modelling	×	X X	\$150	M	no		1		1	1
104	Habitat Protection	Riparian Habitat Assessment	x	x x	\$110	М	NO	1 1	-	1 1		-
105	Habitat Protection	Stream Channel Capability Modeling	x	X X	\$110	M	M					
106	Habitat Protection	Stream Habitat Assessment	×	x x	}	93 - M	NO		'			į
107	Habitat Protection	Valdez Hazardous Waste Collection	x		\$200	1	gea	기				Ì
108	Habitat Protection	Vegetation and Stream Classification and Mapping	x	x x	\$276	93 - M	no		1			
09	Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	×	x x	\$100	M	m		-	-	-	
10	Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	×	$\mathbf{x}   \mathbf{x}$	\$750	M	m		İ			
11	Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge		x x	\$111	1	no					
12	Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge	ļ	Х		1	no				} }	
13	Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge		×		1	no		ĺ			
14	Habitat Protection and Acquisition	Valdez Duck Flats	x			ì	400					
15	Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge		X	\$20	1	no					
16	Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve		X		1	no					1
17	Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition		×	\$250	1	no	<b>,</b>				
18	Habitat Protection and Acquisition	Acquire Olsen Bay Watershed	X	_   .	\$3,500	1	no			10	۱. ا	ا،
19	Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park		X	\$200	1	no		10.	L pa	rece	$\neg$
20	Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge		×	\$77,000	1	-	- +00		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	} . [	
21	Habitat Protection and Acquisition	Conservation Easement-Aialik Bay		X	\$90		no					ļ
22	Habitat Protection and Acquisition	Conservation Easement-Chugach Bay		X	\$60	. 1	no				-	1
23	Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay		X	\$400	1	mp			l h		
24	Habitat Protection and Acquisition	Conservation Easement-Port Chatham		X	\$80	1	no		نبيلا	tax	. 0	-
25	Habitat Protection and Acquisition	Conservation Easement-Rock Bay		X	\$740	11	m	A COCK	J.	enp	· ·	.
26	Habitat Protection and Acquisition	Habitat Acquisition	x	x x	\$25,000	93 - 1	17	77	Y			
27	Habitat Protection and Acquisition	Habitat Acquisition, Afognak (see alrose)		×	\$112,500	1	no					

Name:_	
Phone:	

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	REG	ION	EST.	EST.	1 1	1	1 1	1	2 2	8	
or	or 🛬	The state of the s	P K	K O	COSTAR	DURATIO	9 9	9	9 9	9	0 0	Not I	
SERVICE	* ** SUBOPTION: **		S N	D	\$K+8	(YEARS)	4 5	6	7 8	9	0 1	Ę,	
128 Multiple Resources	Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island		X	\$20,000	1	1900						
129	Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island		X	\$4,000	1	yer	- 1					. ) -
130	Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition		X	\$1,000	1	yes	ابر					check its
131	Increase Natural Food Supply		<u>                                     </u>				0	<u>i</u> ]			. 1	10	To really.
132	Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations	X X	( X	\$50	M	yes	11	en	199			allet (
133	Intensify Management	Genetic Risk Assessment of Injured Salmonids	X	K X	\$408	М	no	:		1 1			
134	Intensify Management	Restoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife	X		\$200	M	ng						•
135	Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS	X		\$40	М	no	:					
136	Intensify Management	Seabird Colony Restoration	x   x	( X	\$250	М	1100	:					ķ.
137	Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS	X		\$250	М	no	1					<u>.</u>
138	Monitoring	Shoreline Worm Life Monitoring	X	(X	\$388	M	mo						•
139	Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish	X	(X	\$416	M	no	,					
140	Option Not Identified	Alaska Land and Wildlife Conservation Fund	X	K X	one billion	м?							•
141	Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods	X	(X	\$280	M	no	1					-
142	Option Not Identified	Oil Spill Injured Resources Literature Research and Review	X	( X	\$7	M	mg	!					
143	Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed	X >	< X	\$650	1	no	1					
144	Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration	x >	( X	\$48	M	nu	:					سبهد لا
145	Option Not Identified	Shoreline Assessment	X >	( X	\$250	93 - M	my						as or sulls
146	Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study		X	\$28	М	yes			10	n	19	73 results Westerner Continue Continue
147	Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer	X   >	(X	\$500	93 - M		10	epen	con			content.
148	Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer  Cook Inlet Comprehensive Monitoring Program  Sepundo on results of accounts for Oil Spill Recovery Institute		<u>(                                    </u>	\$800	M	- ?		′	1 1			02 110
149	Recovery Monitoring	Full Funding for Oil Spill Recovery Institute	X	( X	\$2,300	1	no	1.		1	[]	[ ]	
150	Recovery Monitoring	Injured Resource Food Supply	X   2	( X	\$850	M	mo						
151	Recovery Monitoring	Inventory, Monitor, Protect Permanent Study Sites	X	<b>(</b> X	\$500	M	mo						
152	Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay	>	<u>(                                    </u>	\$600	M	yes						
153	Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS	X		\$80	M	na			1 1			
154	Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring	<b>X</b> >	< X	\$150	M	no						
155	Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone	X	(X	\$100	M	no	.					
156	Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids	X X	( X	\$200	M	no	1. [		11			
157	Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds	x		\$35	М	yes	ye	10	no	yes	1	

## 1994 POTENTIAL PROJECT TITLES

Name: Phone: 333 2774

1000 1000 1000 1000	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	N EST.	EST.	1.1.1	1		TT	, F
	or .	or a creation but	and the second s	Р	K I	COSTA	R DURATIO	9 9	9 9	9	0	No.
	SERVICE	SUBOPTION		s	N I	sk sk	(YEARS)	4 5	6 7	8	, 0 1	ı Fund
158	Multiple Resources	Recovery Monitoring	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory Waterfowl	X		\$91	М	See	. 13	7		Ī
159		Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations	X	X Z	X \$275	93 - M	no				
160	_	Reduce Disturbance by Field Presence										
161		Reduce Disturbance Through Public Info	Public Information and Education	X	x z	X \$316	М	no				
162		Reduce Disturbance Through Public Info	Publish and Distribute Brochures on Injured Species	X	$ \mathbf{x} $	X \$50	М	no		1		
163		Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species	×	$ \mathbf{x} $	X \$500	М	no	1 1			
164		Restoration Monitoring	Ecosystem Study	×	x z	x \$6,000	M	mo	1 4 1			İ
		·						1 1 1				
								1				ļ
	İ	·										
165	Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS	x		\$205	М	mo				
166		Intensify Management	Herring Spawn Deposition, Egg Loss, and Reproductive Impairment	×		\$400	M	no				
167		Intensify Management	PWS Herring Tagging Feasibility Study	×		\$112	M	no				
168		Monitoring	Herring Embryo Viability Evaluation - Natural and Catastrophic Effects	X		\$189	М	no				
169		Monitoring	Larval Herring Age and Growth in PWS Using Otoliths	x		\$60	М	mare .				
170		Option Not Identified	Enhancement of Pacific Herring	x	X	X \$120	М	no				
171		Restoration Monitoring										
										}		Ì
								1				
						ĺ		1 1 1				ļ
172	Pigeon Guillemot	Monitoring	Pigeon Guillemot Colony Survey   year survey only	X	X :	X \$40	93 - M	non	one			
173		Monitoring	Pigeon Guillemot Colony Survey   Year Survey only . Pigeon Guillemot Recovery Enhancement and Monitoring	X	X	X \$180	М	no	- 150			İ
174		Restoration Monitoring						1 1 1	. 1			
175		Temporary Predator Control										
				-						-		
		landa a esta de la compaña de la compaña de la compaña de la compaña de la compaña de la compaña de la compaña La compaña de la compaña de la compaña de la compaña de la compaña de la compaña de la compaña de la compaña d							] [			
				1						-		1

košen.	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GļO	N	EST.	ES	iт		, ,	1	, ,	,	2	Š
	Or	or MacA		Р	к	K C	OSTAYR	DURA	LTION	9	9 9	9	9 9	0	0	Noc
	SERVICE	SUBOPTION		s	N	D	\$K	NE	ARS)	4	<b>5</b> 6	7	8 9	0	1	pad
176			Feasibility of Fish Passes as Oil Spill Restoration	X	x	Χ	\$25		u m	4						
177			Horse Marine Creek Pink Salmon Restoration			x	\$28	1	ا ا	กม						
178		Fish Passes and Access	Otter Creek Fish Pass	X			\$130	1	1	MA						
179		Fish Passes and Access	Pink Creek Pink Salmon Restoration			x	\$11	11	1 <b> </b>	/144						
180		Fish Passes and Access	Sockeye Creek Fish Pass	X			\$60	1	1	ny						
181			Waterfall Creek Pink Salmon Restoration-Fish Improvement			X	<b>\$5</b> 5	1	۱	ND					,	
182		•	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	x	x	X	\$727	\ \ \	M ]							
183		Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	×			\$495	N	VI .	n			ľ			
184	·		Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	x			\$855	. 1	v }	no					.	1
185			Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	x			\$500	1	vi	10						_
186	-		Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	X			\$253	1	VI	11						
187			Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	x	X	x	\$152		vi							
188		Intensify Management	Pink Salmon Escapement Enumeration	X	Х	X	\$705	N	vi (	nu						
189		Intensify Management	PWS Salmon Stock Genetics	X			\$150	<b>n</b>	VI .	"						
190		Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	X			\$66	N	٧ ا						.	1
191		Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	X	X		\$686	<b>N</b>	И	"					,	
192		Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	X	Х		\$899	N	VI						.	
193	4. 4	Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X			\$141	1	VI .	•					.	-
194		Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	X			\$385	93	- M	tj.						
195		Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X			\$50		ا <u>.</u> ا	~ 1			1		<b>.</b>	
196		Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	X	X	X	\$300	N	u [	nu						İ
														1		-
1					1							, ,			, .	
197	Recreation	Establish Marine Environmental Institute	Build Research and Monitoring Facilities and Program/Cook Inlet, Kodlak		X		1,250	\ \ \	<u> </u>	w					į.	
198		Establish Marine Environmental Institute	Oiled Wildlife Rehabilitation Center	X	X		6,000	. 1	ا ا	ng						
199		Establish Marine Environmental Institute	Seward Sea Life Center - 🗱 🗱	X	X		40,000	×	!!	yeo	• [ ]					
200		Habitat Protection and Acquisition	17(b) Easement Identification-Public Access & A purchase?	X	X		\$500	٨.	VI	yer	4				ا نظ	,
201		Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	X	X	X	\$500	A× V	1	124	yes	y	20	14	4	$\Box$

Name: Sevrell
Phone: \_\_\_\_

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GION K K	EST.	EST.	1 N 9	1 1 9 9 9 9	1 9	1 1 9 9	2 0 .0	Dc Not F		
	SERVICE	SUBORTION	A SEE ALCOHOLOGICAL TOTAL CONTROL OF THE SECOND CONTROL OF THE SEC	S	N D	t sk	(YEARS		5 6		9	L	i ii		
202	Recreation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System		X	\$500	1	no						i	
203		Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System		X	\$70	1	no				.]			
204		Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project	X		\$50	М	749					11	,	
205		Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	X	XX	\$100	M	no							
206		Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS	x		\$58	М	100						·	,-==
207		Monitoring	Recreation Field Management and Monitoring	X	$\mathbf{x} \mathbf{x}$	\$700	M	mo							٠
208	-	New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	X		\$150	1~	no						,	
209		New Backcountry Recreation Facilities	Green Island Cabin Replacement	X		\$20	1 ~	no							
210		New Backcountry Recreation Facilities	Improve Marine Parks	X	$\mathbf{x} \mathbf{x}$	\$100	М	no						-	
211		New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	X		\$100	1	no							
212		New Backcountry Recreation Facilities	Prince William Sound Campground	x		\$70	1	no							•
213		New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	X	x x	\$150	М	no							
214		New Backcountry Recreation Facilities	PWS Kayak Trail	X		\$100	1	no							
215		New Backcountry Recreation Facilities	PWS Recreation Facilities	x		\$250	1	no							
216		Option Not Identified	Development of Gulf of Alaska Recreation Plan		x x	\$140	1	no							
217		Option Not Identified	Implement Prince William Sound Area Recreation Plan	x		\$400	М	no							
218		Option Not Identified	Sustainable Tourism in PWS	Х		\$240	М	no						س.مسعه	مفعطيا
219		Option Not Identified	Watchable Wildlife	Х	ХX	\$65	М	no			ۄ	12	W	etter	2
220		Option Not Identified	Increased Access PWS	Х		\$100	М	lear	2	10	A			prolon	you
221		Plan Commercial Recreation Facilities	Recreation Development	X	ΧX	\$200	М	ne	,	*	200	K T			
222		Restoration Monitoring			7										· ,
223		Visitor Center	Bird and Mammal Specimens, University of Alaska Museum	Х	ΧX	\$77	М	no	Ì		1				
224		Visitor Center	Center for PWS Oil Spill and Natural Resource Education	Х		1	1	no					-1.		
225		Visitor Center	Coastal Habitat Specimens, University of Alaska Museum	X	хx	\$310	М	no			1				
226		Visitor Center	Cordova Environmental Education Center	x		\$15	1	yes	レ						
227		Visitor Center	Cordova Mini-Imaginarium	x		\$63	1	0		ļ l			-   -		
228		Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	X	хх	\$155	М	ue	2						
229		Visitor Center	Environmental Education Center in PWS	х	+	\$90	1		2				1.1		
230		Visitor Center	Environmental Learning Resource Center	x	хx	\$90	1	mo							
231		Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	Х		\$450	1	ne	)			1-1			

Name:

1423	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	N EST.	EST.	1 1	T	1 1		2 2	g
	or	or of the state of	the second of th	P W	KK	COSTAR	DURATIO	9 9	9	9 9 9 9	9 9	0 0 0	Not
131	SERVICE	SUBOPTION		s	N E	\$K	(YEARS)	4 5	6	<sup>7</sup> 8	ľ	0 1	Ě
232	Recreation	Visitor Center	Information Center	Х	X	\$600	1	no					
233	•	Visitor Center	Interpretation of PWS	X	-	\$10	M						
234		Visitor Center	Maritime Wing Valdez Museum	X		\$150	1	yes	1				
235		Visitor Center	Multi-agency Library on PWS and Copper River Delta	X		\$150	1	910		.	1		
236		Visitor Center	Valdez Visitor Center	X		\$850	1 1	no					
		1									1 1		ı
													Ì
237	River Otter	Monitoring	River Otter Recovery Monitoring	X		\$180	M	yes	pera				
238		Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS	X		\$40	M	yes					İ
239		Restoration Monitoring						1400					
240		Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks	X	X	\$99	1	gue		1			
		**************************************				ļ				-			
										-			
			The state of the s		.						1 1	!	.
241	Rockfish	Intensify Management	Develop a Rockfish Management Plan	X	X	\$175	М	no				!	1
242		Monitoring	Monitoring Injury to Rockfish in PWS	X		\$117	M	ne	.			.	
243		Monitoring	The first control of the first	.	.			-					
													ı
				.	-	· · · · · · · · · · · · · · · · · · ·		ļ ļ			-		
	ŀ												l
					.			1					
244	Sea Otter	Cooporative Prgm-Subsistence Users	The state of the s		-								1
245		Habitat Protection (Public Land) Yea	Habitat Utilization by Sea Otters and Designation of Protected Areas	X	X   X		M	yes	-		.		
246		Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality	X	1 . 1		М	no					
247		Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters	X	X	_	M	no	1100		,	الم	
248		Monitoring	Sea Otter Population Dynamics (wicheding monitoring)	-   X	X	\$291	93 - M	1900	1	7	17	1	
249		Restoration Monitoring	* NO radio telemetry ( auticuliaritett.)		L.J.,	1	<u> </u>	1		$\perp$			

We only chip implants (See Dr. Pam Treomi) anchorage. DVM.

93=Funded in 1993 M=Multi-year Project

9	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	IR	EGIO	N EST.	# EST/	T. T		T. 1		1	. 8
	10	10		P	ĸ		DURATION	9	9 9	9	9 9	0	0 . 0
	SERVICE	SUBORTION		S	N	sk.	(YEARS)		5 6	7	8 9	0	i Pund
250	Sea Otter	Study: Eliminate Oil from Mussel Beds				?	? ?	? 3			1	1	
												1	
							:	1					-
				Ì									
									l				
251	Sockeye Salmon	Fish Passes and Access	Solf Lake Fish Pass	x		\$120	М	no					]
252		Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River		$ \mathbf{x} $	\$333	М	jes	-				
253		Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon			X \$275	М	no			Ì		
254		Intensify Management	Genetic Stock Identification of Kenai River Sockeye		x	\$500	93 - M	no	1			1	
255		Intensify Management	Kenai River Sockeye Salmon Restoration		X	\$1,000	93 - M	no			ĺ		
256		Intensify Management	Lower Cook Inlet Sockeye Salmon Restoration and Enhancement		x	\$143	М	mp	-			1	
257		Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation		:	X \$6	М	no					( "
258		Monitoring	Sockeye Salmon Overescapement		$ \mathbf{x} $	X \$641	93 - M	no					
259		Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	×		\$165	93 - M	no					
260		Option Not Identified	Red Lake Salmon Restoration			X \$72	М	nl	7				
				ŀ							ĺ		
	. L.												
												1	
	· · · · · · · · · · · · · · · · · · ·								1.				
261	Sport Fishing	Recovery Monitoring											
262	*	Replace Harvest Opportunities	Fort Richardson Hatchery Improvement		X	\$4,200	1	yes	2				
263		Restoration Monitoring						a			.   .		
						1							
									`				
											ĺ		
								<u> </u>  .					
264	Subsistence	Access to Traditional Foods						no					
265	-	Bivalve Shellfish Hatchery		_			ļ	no					
266		Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)	X		\$200	М	na					
267		Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	х	<b>x</b> :	X \$300	1	no	<u> </u>				

Name:	 
Phone:	 

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	N	EST.	EST.	1 1	1 1	1 1	1 2	2 2	8
1. 1.1	or	all constructions		Р	K	ĸ	COSTAR	DURATION	9 9	9 9	9 9	9 (	0 0	Noc
	SERVICE	SUBOPTION		s	N	D	\$K	(YEARS)	4 5	6	8	9	1	a di
268 Sub	sistence	Option Not Identified	Mariculture Technical Center	X	x	X	\$2,200	1	no					
269		Option Not Identified	Seward Shellfish Hatchery	X	X	x	\$1,300	1	no					
270		Recovery Monitoring	Survey of Impacted Native Communities-Subsistence	X	X	X	\$700	М	non	20				ĺl
271		Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	X		İ	\$50	М	no			İ		
272		Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	X			\$55	М	no		1.0			
273		Replace Harvest Opportunities	Port Graham Salmon Hatchery		X	ĺ	\$2,500	1	yes	yer	ger			
274		Replace Harvest Opportunities	Silver Lake Fish Hatchery	X			\$1,000	1	no					
275		Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	X	Х	X	\$55	М	mo,	NO,	No	PI	الول	
276		Restoration Monitoring								'				
277		Subsistence Mariculture Sites	Village Mariculture Project - Oyster Farming	x	x	Х	\$589	М	mp					
278	·	Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	X	x	X	\$300	М	mo				"	
279		Test Subsistence Foods	Subsistence Food Safety Testing	X	X	X	\$308	93 - M	yes	yes	عوار	0		
									0	0				
						ŀ								
i														
		we will be a second of the sec				ł							İ	
280 Sub	tidal	Habitat Protection	Juvenile Spot Shrimp Habitat Identification	X	x		\$110	М	no					
281		Intensify Management	PWS Spot Shrimp Recovery Management Plan	X			\$715	М	no					
282		Monitoring	PWS Spot Shrimp Survey	X			\$90	М	no					
283		Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	X	Х	x	\$275	M	yes	ام				
284		Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	X			\$265	93 - M	no					
285		Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	Х	x	X	\$390	М	no					
286		Monitoring	Subtidal Recovery Monitoring	X	x	X	\$400	M	no					
287		Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	Х	X	X	\$90	M	no					
							-							
													مرار	
288 Tec	hnical Services	Administration	Electronic Archiving of Exxon Valdez Records	X	x	X	\$450	М	300,	no	, 1	0,	140	
289	•	Administration	Geographic Information System Mapping of Natural Resources in Western PWS	X			\$75	М	no					

Please note: 9 am concerned that money will be spent on projects with little practicle Poge 14

Please note: 9 am concerned that money will be spent on projects with little practicle

Nalve ie: Science for Science Sake or self perpetutating studies leading to no where

Page 14

Page 14

Page 14

Page 14

Page 14

Page 15

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 15

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Page 14

Pag

		()						-					
2 (S) (S)	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIOI	EST.	EST.		1 1		1	1	2 2 5
	or "	or		P	K K E O	COST/YR	DURATION	9	9 9	9	9	9 (	0 0 0
8.1	SERVICE	SUBOPTION		s	N D	\$K	(YEARS)	<b> </b>	5 6	,	l °	9 (	) 1 f
290	Technical Services	Administration	Hydrocarbon Data Analysis and Interpretation	x	ХX	\$105	93 - M	no	n	on	40		
291		Administration	Toxicological Profile of PWS	X		\$150	М	n	0				
292		Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	X	XX	\$8	M	m	0				
293		Public Information	Database Integration	x	x x	\$148	М	1	0				
294		Public Information	Develop User Friendly Synopsis of Oil Spill Information	x	X X	(	M	n	0				
295		Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	ХX	\$120	М	ne	2				
296		Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	X	XX	\$100	М	m	0			- 4	
297		Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X	X X	\$72	M	no	2				
298	Pescue.		Turnagain arm Estacean Rescue strong (Beluga Stranding 1988 + 1991) mied Thaining of sea reserve. Purchase of Equipment		-		1994	ye	م				

such as the Katchemak State Park Buy Back. of the Cordova Environmental Education Center to W. a. museum I would not fund the Universities from this money, but rather support new smaller facilities (not Museum I would not fund the Universities from this money, but rather support new smaller facilities (not Museum I would not fund the Universities from this money, but rather support new smaller facilities (not Museum I would not fund the Universities from this money, but rather support new smaller facilities (not Museum I would not fund the Universities from this money, but rather support new smaller facilities (not Museum I would not fund the Universities from this money, but rather support new smaller facilities (not Museum I would not fund the Universities from this money, but rather support new smaller facilities (not Museum I would not fund the Universities from this money, but rather support new smaller facilities (not Museum I would not fund the Universities from the content of the Universities from the content of the c en the damaged areas to enhance a needed economie base. Ido not lielieie book owners need campgrounds built for them. Public access indeslification and access is importants

He Kodise land acquistion seems too expensive of too large. It is important to consider generally.

Serince William Sound, KEN-Kenai Peninsula and Cook Inlet.

WS=Prince William Sound, KEN=Kenai Feninsdia and Cook Inlet,

OD=Kodiak Archipelago and Alaska Peninsula, OUT=Outside Oil Spill Area

J believe Archedogy belongs with Museum money from the Federal Lowernment or from

Jhe Nature Corporations, Themselves. Only Site Protection money should be spent for only a few years, because f

The Nature Corporations, Themselves. Only Site Protection money should be spent for only a few years, because f

The Nature Corporations, Themselves. Only Site Protection money should be spent for only a few years, because f

The Nature Corporations, Themselves. Only Site Protection money should be spent for only a few years, because f

The Nature Corporations, Themselves. Only Site Protection money should be spent for only a few years, because f

The Nature Corporations, Themselves.

Name: David A-Brunetti Phone: (401) 568-2559

	RESOURCE	RESTORATION OFFICE	POTENTIAL PROJECTS		RE	GIO	N E	ST.	EST	1	1	1		1 1	,		Ŕ
7	* OF	salah Koji k	Control of the property of the second		P	K I	K (8)	N/Air	winger	9	9	9	9 1	9 9	0	0	80 0
	SERVICE	WEST NOTTOBUS SEED OF THE SEED	College of the Colleg		5	N	D	ić.	MEARE	4	S	6	'	8 9	0	1	Pind.
1	Archaeology	Acquire Archaeological Artifacts	Archaeological Specimens Collection, University of Alaska Museum		X	X	X \$	41	M							T	T
2		Acquire Archaeological Artifacts	Nuchek Heritage Interpretive Center, Design		$ \mathbf{x} $		\$:	300	1					İ			
3		Habitat Protection and Acquisition	Archaeological Site Acquisition		X	X	X \$	200	М								
4		Intensified Management	Coastal Archaeological Inventory and Evaluation of Archaeological Sites-Interagency		x	X.	X \$	525	М								
5		Intensified Management	Vandalized Cultural Resources-Inventory, Evaluation, Interpretation		$\mathbf{x}$	X	X \$	100	М								
6		Option Not Identified	Restoration of Chenega Village Site		x		\$	75	1								
7		Option Not Identified	Site-specific Archaeological Restoration - Interagency		x	X	x \$	300	93 - M								
8		Public Information	Passports in Time-Cultural Resource Patterns in PWS		x		\$	230	М					į			Ì
9		Public Information	Heritage Information Replacement		$ \mathbf{x} $	X	X \$	200	М							İ	
10		Public Information	PWS Landmarks-Evaluation and Interpretation		x		\$	100	М								
.11		Public Information	Public Education and Interpretation of Archaeological Resource		X	X	X \$	100	М					Ī		į	
12		Restoration Monitoring	Study of Petroleum Hydrocarbon Spectra at Selected Sites		X	X	X \$	225	M					i		-	
13		Site Patrol and Monitoring	Archaeological Site Protection-Public Education-Interagency		X	X	X \$	150	М					1			
14		Site Patrol and Monitoring	Archaeological Site Protection-Site Patrol Monitoring-Interagency		X	X	X \$	210	М				İ		İ		
15		Site Stewardship Program	Archaeological Site Stewardship Program		x	$\mathbf{x}$	x \$	114	М					İ			
16		Visitor Center	Chugach National Forest Heritage Interpretive Center, Design		X		\$1	,200	1					Ì			
				•			·			-				İ			
							ĺ										
										ľ		İ		Ì			
							-						Ì	1			1
17	Bald Eagle	Habitat Protection	Identification and Protection of Important Bald Eagle Habitats		$ \mathbf{x} $	X	X \$	262	М	V				İ		-	
18		Recovery Monitoring	Bald Eagle Productivity Survey and Catalog		X	X	x \$	10	М		6			İ			İ
19		Recovery Monitoring	Long-Term Population Monitoring for Bald Eagles		х	X	X \$	200	М		4					İ	ļ
	· <del>-</del> · · · · .												İ		1		
							-							1			
												1	-				
20	Black Oystercatcher	Recovery Monitoring	Black Oystercatcher Interaction with Intertidal Communities		$ \mathbf{x} $	X	x \$	108	93 - M	4		-				1	1
21		Recovery Monitoring	Feeding Ecology and Reproductive Success of Black Oystercatchers in PWS		X		\$	125	M	U			1			1	

Name: David A-Brunetk Phone: (401) 568-2559

	RESOURCE or SERVICE	Flaskelt (Kolykolukol) (D	POTENTIAL PROJECTS 4	R P W S	GIC K E N	X CC	st. St/Ya	EST DURAT (YEAR		1 9 9 5	l 9 9	1 1 9 9 9 9	1 9 9	2 0 0 0	2 0 0 Fun
22	Black Oystercatcher		And the state of t				<u> </u>	la Carrena	V			+			
22		riestoration informating	1		1	:		ļ · · · ·			*			ļ	
			i i i i i i i i i i i i i i i i i i i					ļ							
			/												
				_		_							.		
23	Commercial Fishing	Habitat Protection and Acquisition	Weir And Conservation Land Acquisition	X	X	X \$1	,100	M							
24		Intensify Management	Establish an Ecological Basis for Restoring and Enhancing Mixed-stock Salmon Resources	X	X		385	М	ļ						
25		Intensify Management	Fishery Industrial Technology Center	X	X	X \$3	3,500	1	1			) .		]	
26		Intensify Management	Model for Capacity of Salmon Production for the Susitna Drainage		X		150	M							
27		Intensify Management	Susitna River Sockeye Salmon Production Evaluation		X	. ]	300	M				-	↓ . │		
28		Monitoring	Thirteen Commercial Species Hydrocarbon Contamination and Injury Assessment	X	X	- 1	200	M	.		-				
29		Option Not Identified	Payoff Debt of Valdez Fisheries Development Association	×			,000	1		.				-	-
30		Recovery Monitoring	Recovery of Coded-Wire Tags from Pink Salmon in Commercial Catches, Hatchery Cost Recovery	(×			868	M			1				
31		Recovery Monitoring	Wild Fish Stock Information Assessment	X	X		\$50	М	.			ļ	.		
32		Replace Harvest Opportunities	Mitigation Fishery at Kitoi Bay Hatchery on Afognak Island	_	.		\$45	M	.		!				
33		Replace Harvest Opportunities	Montague Island Chum Salmon Restoration	X	-		\$80	M			-				
34		Replace Harvest Opportunities	Paint River Fish Ladder Salmon Stocking Program		X		\$50	M.			:	ļ			
35		Replace Harvest Opportunities	Red Lake Mitigation			X   \$	191	M	.		İ			.	
						Į.									
														.	
	<u> </u>									1, 1					
	<u> </u>				X	<u> </u>	200			X			-	-	
-	Common Murre	Feasibility Study: Improve Nest Sites	Testing of the Feasibility of Enhancing Productivity				280 \$51	93 - M	+,	$ \cdot $	-				
37		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Behavioral Attraction and Habitat Enhancement		X		\$73	93 - N M							
38		Feasibility Study: Social Stimuli	Restoration of Murres by Way of Transplantation of Chicks-Feasibility Study	X			9/3 3191	M			-   .	-			-
39		Recovery Monitoring	Common Murre Population Monitoring OUT	X	^ X		\$40	M			.		-		1
40		Reduce Disturbance	Reduce Disturbance Near Murre Colonies Injured by the Oil Spill  Removal of Introduced Predators from Bird Colonies  OUT	^	4		460	M	-		.  -				-
41	<u> </u>	Remove Introduced Species	Removal of Introduced Predators from Bird Colonies OUT	Ш		1 4	-100						لمسل		

Name: David A-Bounetk Phone: (401) 508-2559

8,1	RESOURCE	RESTORATION ORTION	POTENTIAL PROJECTS	RE	EGIO	N EST.	EST.	1 1	1 1	1	,	2 2	Ŗ
3	or	or or	and the second of the second o	P	ĸ	× COST/Y	DURATION	9 9	9 9	9	9	0 0	No
	SERVICE	SUBOPTION	The state of the s	s	N	D SK	(YEARS)	4 5	6 7	8	9	0 1	Fund
42	Common Murre	Restoration Monitoring					М	4					
								-					
·			the same of the sa						.			İ	
İ	·												
	Cutthroat/Dally									-			
43	Cutthroat/Dolly	Intensify Management	Cutthroat Trout and Dolly Varden Habitat Restoration	X	.	\$200	M						
44		Intensify Management	Enhanced Management of Cutthroat Trout and Dolly Varden	X	.	\$285	М					ł	
45		Option Not Identified	Anadromous Cutthroat and Dolly Varden Char Habitat Inventory, Evaluation, and Restoration	X	- -	\$35	М					ļ	
46		Option Not Identified	Cutthroat Trout and Dolly Varden Hatchery	X		\$950	М		1 1		1 1		1
47		Restoration Monitoring			.		M			-			
		·											
									.				
48	General	Administration	Oil Spill Restoration Support Service and Facilities	X	x	X \$600	1		-				
49		Monitoring	Monitoring of Small Cetaceans (Dall Porpoises) in PWS	X		\$200	М	1	4				-
50		Option Not Identified	Hazardous Material Collection Facility	X	X.	X \$100	1	حسن ا					
51		Option Not Identified	Testing of Patch-Response Patch Dependence Hypothesis-Testing of an Ecosystem Model	X	$ \mathbf{x} $	X \$488	М						
52		Public Information	Public Broadcasting System Program on Oil Spill	X		X \$70	М			]	].		
53		Public Information	Publish and Distribute Brochures on Injured Species	. X	x	X \$90	М			'			'
54		Public Information	PWS Brochures	X		\$65	М						
55		Public Information	PWS Implementation of Interpretive Plan	X		\$150	М						
56		Public Information	PWS Large Format Photographic Book	_   X		\$100	M					-	
57		Public Information	PWS Scenic Byway Nomination and Interpretive Plan	X	_ .	\$70	M						
58		Public Information	PWS Video Programs	X		\$100	M						
59		Public Information	Science of the Sound- Education Program	X		\$53	M				.	ļ	
								-				İ	
					-  -					] '			

	RESTORATION (OPTION)	POTENTIAL PROJECTS  SUPPLIES THE PROJECTS  SUPPLIES THE PROJECT SUPPLIES	RE	NOE N	EST. COST/YH	EST PURATION	1 9 9	1 1 1 9 9 9 9 5 6	1 9 9	1 1 9 9 9 9	2 2 0 0 0 0 0 1	OC NOT
SERVICE"	SUCCIDION SUCCESSION	E CANCELLO CONTRACTOR	S	N D	SK.	auelis)		+-			╀┸	i
60 Harbor Seal	Cooperative Program-Fishermen						-			. }		
61	Monitoring	Monitoring Trends in Abundance of Harbor Seals in PWS	X		\$39	M	1.					
62	Option Not Identified	Subsistence Harvest Assistance	X		\$23	M			1 1			1
63	Option Not Identified	Habitat Use and Behavior of Harbor Seals in PWS	X	. j.	\$165	93 - M			1.			
64	Recovery Monitoring	Habitat Use, Monitoring, Population Modelling, and Information Synthesis	X	x x	\$230	М			.			
			1					1	1 1			
				1				/				
65 Harlequin Duck	Eliminate Oil from Mussel Beds			ļ								
66	Monitoring	Harlequin Duck Recovery Monitoring, Population Modelling and Habitat Information Synthesis	X	X X	\$700	93 - M			1 .			
67	Option Not Identified	Quantification of Stream Habitat for Harlequin Ducks from Remotely Sensed Data	X	$x \mid x$	\$53	М						
							:					
		Descrit Condon Cleaned Reaches to Promote Clam Recruitment Feasibility Study	Y	X X	\$20	M						
TT	Accelerate Recovery of Intertidal	Deposit Sand on Cleaned Beaches, to Promote Clam Recruitment-Feasibility Study	X	X X	\$20 \$70	M						
69	Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study	X	хх	\$70	М						
69 70	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus	X X	x x x x	\$70 \$300	M						
69 70 71	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery	X X X	хх	\$70 \$300 \$50	M M M						
69 70 71 72	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery Hydrodynamic Purging of Oil from Contaminated Beaches, PWS	X X X	x x x x x x	\$70 \$300 \$50 \$500	M M M						
69 70 71 72 73	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery Hydrodynamic Purging of Oil from Contaminated Beaches, PWS Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material	X X X X	x x x x x x	\$70 \$300 \$50	M M M M						
69   70   71   72   73   74	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery Hydrodynamic Purging of Oil from Contaminated Beaches, PWS Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material Restore Shorelines Injured by Beach Berm Relocation	X X X X X	x x x x x x	\$70 \$300 \$50 \$500 \$800	M M M						
69   70   71   72   73   74   75	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Monitoring	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery Hydrodynamic Purging of Oil from Contaminated Beaches, PWS Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material Restore Shorelines Injured by Beach Berm Relocation Coastal Habitat Injury Assessment - Intertidal Algae	X X X X X	x x x x x x x x x x x x x x x x x x x	\$70 \$300 \$50 \$500 \$800	M M M M M						
69   70   71   72   73   74   75	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Monitoring Monitoring	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery Hydrodynamic Purging of Oil from Contaminated Beaches, PWS Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material Restore Shorelines Injured by Beach Berm Relocation Coastal Habitat Injury Assessment - Intertidal Algae Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS	X X X X X	x x x x x x x x x x x x x x x x x x x	\$70 \$300 \$50 \$500 \$800 \$620 \$600	M M M M M						
69 70 71 72 73 74 75 76 77	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Monitoring Monitoring Monitoring	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery Hydrodynamic Purging of Oil from Contaminated Beaches, PWS Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material Restore Shorelines Injured by Beach Berm Relocation Coastal Habitat Injury Assessment - Intertidal Algae Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS Coastal Habitat Comprehensive Intertidal Monitoring Program	x x x x x x x	x x x x x x x x x x x x x x x x x x x	\$70 \$300 \$50 \$500 \$800	M M M M M M						
69 70 71 72	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Monitoring Monitoring Monitoring Monitoring	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery Hydrodynamic Purging of Oil from Contaminated Beaches, PWS Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material Restore Shorelines Injured by Beach Berm Relocation Coastal Habitat Injury Assessment - Intertidal Algae Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS Coastal Habitat Comprehensive Intertidal Monitoring Program Hydrocarbons in Mussels from Coastal Gulf of Alaska, Cook Inlet and Shelikof Strait	x x x x x x x	x x x x x x x x x x x x x x x x x x x	\$70 \$300 \$50 \$500 \$800 \$620 \$600 \$500	M M M M M M M						
69	Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Accelerate Recovery of Intertidal Monitoring Monitoring Monitoring	Fucus Restoration Feasibility Study Restoration of High-Intertidal Fucus Beach Subsurface Oil Recovery Hydrodynamic Purging of Oil from Contaminated Beaches, PWS Rapid Restoration of Weathered Crude Contaminated Beach Subsurface Material Restore Shorelines Injured by Beach Berm Relocation Coastal Habitat Injury Assessment - Intertidal Algae Fate and Transport of Subsurface Hydrocarbons in Beach Deposits in PWS Coastal Habitat Comprehensive Intertidal Monitoring Program	x x x x x x x x	x x x x x x x x x x x x x x x x x x x	\$70 \$300 \$50 \$500 \$800 \$620 \$600 \$500 \$200	M M M M M M M						

Name: David A-Brunetk Phone: (401) 568-2559

F P	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	: RE	GION	, ESTA	EST.	1 1	1, 1	1	1 2	2 8
	or	or		P	K K	COSTAG	DURATION	9 9	9 9	9	9 0	0 %
	SERVICE	SUBOPTION		S	N D	SK	(YEARS)	4 5	6 7	8	9 0	1 ii
82 Intert	tidal	Monitoring	Monitoring Sites - Collector Beaches and Lagoons	x	$\mathbf{x}   \mathbf{x}$	\$500	M		.	1	ĺ	
83		Monitoring	Natural Recovery of Oiled and Treated Shorelines and Monitoring	x	$\mathbf{x} \mathbf{x}$	\$600	M			Ì		
84		Monitoring	Quantification of Intertidal Algal Recovery Using Multispectral Digital Remote Sensing	. x	$\mathbf{x} \mathbf{x}$	\$195	M				İ	
85		Monitoring	Recovery Monitoring of Intertidal Olled Mussel Beds	x	x x	\$500	93 - M					
86		Monitoring	Herring Bay Experimental and Monitoring Studies	x		\$495	93 - M					
87		Option Not Identified	Bivalve Shellfish Rehabilitation Project	x	$\mathbf{x} \mathbf{x}$	\$860	M					
88		Option Not Identified	Clam Enhancement	x	x x	\$120	М					
89		Option Not Identified	Replacement of Oiled Mussels with Commercially Produced Mussels	x	x x	\$500	M					
90		Option Not Identified	Restoration of Mussel Beds	x	x x	\$500	М	1			Í	
91		Option Not Identified	Characterization of Near-Shore Bottom Habitat	x	$\mathbf{x} \mathbf{x}$	\$237	М					
				[ ]		1				i		
92 Killer	Whale	Monitoring	Photo-Identification Studies of PWS Killer Whales	X	}	\$120	93 - M		t	i		
93		Monitoring	Recovery Monitoring	X		\$125	М					
94		Monitoring.	Use of Satellite Transmitters to Investigate Killer Whale Ecology in PWS	x		\$180	М					
95		Reduce Fishery Interactions	Change Black Cod Fishery Gear	x			M					
				1	}						.	
										.		
96 Marbi	led Murrelet	Habitat Protection	Identification of Nesting Habitat Criteria and Reproductive Success for Marbled Murrelet	x	χX	\$240	93 - M					
97		Habitat Protection	Survey to Identify Upland Use by Murrelets	x		\$180	93 - M					
98		Habitat Protection	Assessment of Marbled Murrelet Foraging Habitat Requirements During Breeding Season	X	x x	\$250	М					
99		Habitat Protection	Marbled Murrelet Nesting and Feeding Site Characterization and Assessment	x	$\mathbf{x} \mid \mathbf{x}$	\$509	М					
100		Minimize Incidental Take										
101		Recovery Monitoring	Determine Status of Marbled Murrelet Populations In Kenai Fjords and Katmai National Park	(S	$\mathbf{x} \mathbf{x}$	\$200	М					

Page 6

RESOURCE or	RESTORATION OPTION	POTENTIAL PROJECTS	F P W	EGIC K E	g	EST.	EST. DURATIO	1 9 9	1 1 9 9 9 9 5 6	1 9 9	1 9 9	1 2 9 0 9 0	2 0 2 0 2 0 7
SERVICE	SUBDETION	A CONTRACTOR OF THE PERSON NAMED IN CONT	S	<u> </u>	ь		(YEARS)		4				1 2
102 Marbled Murrelet	Restoration Monitoring	Survey to Monitor Recovery of Marbled Murrelets	X	X	X	\$250	M				} }	1.	
							ı						
			ļ.	-		•	·	-	1				
103 Multiple Resources	Habitat Protection	Habitat Modelling	>	X	X	\$150	М						
104	Habitat Protection	Riparian Habitat Assessment	<b>\</b>	X	X	\$110	М			1			
105	Habitat Protection	Stream Channel Capability Modeling	<b>X</b>	X	X	\$110	M		.				.
106	Habitat Protection	Stream Habitat Assessment	>	X	X	\$361	93 - M		ļ			-	
107	Habitat Protection	Valdez Hazardous Waste Collection	<b>\</b>			\$200	1					1	
108	Habitat Protection	Vegetation and Stream Classification and Mapping	)	X	X	\$276	93 - M						
109	Habitat Protection	Wetland Habitat Classification, Mapping and Assessment	)	X	X	\$100	M						
110	Habitat Protection	Characterization and Identification of Habitat Important to Upland Species	>	X	X	\$750	М						
111	Habitat Protection and Acquisition	Inholdings in Alaska Maritime National Wildlife Refuge		X	X	\$111	1.	1		1	.		
112	Habitat Protection and Acquisition	Inholdings in Alaska Peninsula National Wildlife Refuge			X		1						
113	Habitat Protection and Acquisition	Inholdings in Becharof National Wildlife Refuge	-		X		1	1					.
114	Habitat Protection and Acquisition	Valdez Duck Flats	>				1	14				.	
115	Habitat Protection and Acquisition	Inholdings in Kenai Fjords National Wildlife Refuge		X		\$20	1		_				
116	Habitat Protection and Acquisition	Inholdings in Aniakchak National Monument and Preserve		1	X		1						
117	Habitat Protection and Acquisition	Kitoi Bay Hatchery Watershed Habitat Acquisition		.	X	\$250				1		1	
118	Habitat Protection and Acquisition	Acquire Olsen Bay Watershed				\$3,500	1					Ì	
119	Habitat Protection and Acquisition	Acquisition of Inholdings in Shuyak Island State Park		1	X	\$200	1						
120	Habitat Protection and Acquisition	Acquisition of Koniag Corporation Inholdings within the Kodiak National Wildlife Refuge			X	\$77,000	1						
121	Habitat Protection and Acquisition	Conservation Easement-Aialik Bay		X		\$90	1					-	
122	Habitat Protection and Acquisition	Conservation Easement-Chugach Bay		X		\$60			.				
123	Habitat Protection and Acquisition	Conservation Easement-Dogfish Bay		X		\$400	1		-				
124	Habitat Protection and Acquisition	Conservation Easement-Port Chatham	_	X		\$80	1			+			
125	Habitat Protection and Acquisition	Conservation Easement-Rock Bay		X		\$740	11	.[]		+			
126	Habitat Protection and Acquisition	Habitat Acquisition	>	X		\$25,000	93 - 1	1		-	-		
127	Habitat Protection and Acquisition	Habitat Acquisition, Afognak			X :	112,500	11						

Name: David A-Brunetti Phone: (401) 568-2559

123	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	N	EST.	EST.		1 1	,		2	2	γ.
	or	or .	And the second s	P	K I	× (	COSTAN	DURATION	9	9 9	9	9 9	0	0 0	No.
	SERVICE	SUBOPTION		s	N	D	\$K+	(YEARS)	<u>                                     </u>	5 6	7	8 9	0	1	i i
128	Multiple Resources	Habitat Protection and Acquisition	Habitat Acquisition, Kodiak Island		:	x   :	\$20,000	1	11						- 1
129		Habitat Protection and Acquisition	Habitat Acquisition, North Afognak Island			x	\$4,000	1		/					
130		Habitat Protection and Acquisition	Kodiak Bear Refuge Stream Mouth Inholdings Acquisition	} }		x	\$1,000	1 .	سا						- 1
131		Increase Natural Food Supply	<u> </u>	.					استا						- 1
132		Intensify Management	Develop Management Strategy for Enhancing Recovery Rate of Bird and Sea Otter Populations	X	$\mathbf{x} :$	x .	\$50	М	1						- 1
133		Intensify Management	Genetic Risk Assessment of Injured Salmonids	X	$\mathbf{x}$	χ	\$408	М		/					Ì
134		Intensify Management	Restoration and Mitigation of Essential Wetland Habitats for PWS Fish and Wildlife	X			\$200	. M	1						
135		Intensify Management	Restoration of Second Growth Habitat for Wildlife in PWS	X			\$40	М	1						
136	•	Intensify Management	Seabird Colony Restoration	x	$\mathbf{x}$	x	\$250	М							- 1
137	•	Intensify Management	Stock Identification of Chum, Sockeye and Chinook Salmon in PWS	X			\$250	М							- 1
138		Monitoring	Shoreline Worm Life Monitoring	X	$\mathbf{x} $	x	\$388	M				.			- }
139		Option Not Identified	Instream Habitat and Stock Restoration Techniques for Anadromous Fish	x	$\mathbf{x}$	x	\$416	M							- {
140		Option Not Identified	Alaska Land and Wildlife Conservation Fund	x	$\mathbf{x}$	X o	ne billion	M				İ			- 1
141		Option Not Identified	Field Study of Bioremediation Enhancement Treatment Methods	x	$\mathbf{x}$	x	\$280	М							- 1
142		Option Not Identified	Oil Spill Injured Resources Literature Research and Review	X	$\mathbf{x}$	x	\$7	М							١
143	:	Option Not Identified	Analyze Natural Resource Damage Assessment Samples Left Un-Analyzed	X	$\mathbf{x}$	x	\$650	1	1						-
144		Option Not Identified	Identification of Seabird Feeding Areas from Remotely Sensed Data and Impact on Restoration	x	x :	Χ	\$48	М							ı
145	•	Option Not Identified	Shoreline Assessment	x	$\mathbf{x}$	x	\$250	93 - M			1.	Ī			
146		Option Not Identified	Uganik River Fish Counting Weir - Brown Bear and Other Wildlife Food Study			x	\$28	М	-						-
147		Recovery Monitoring	Comprehensive Monitoring Program, Plan and Administer	X	$\mathbf{x}$	x	\$500	93 - M		į.					-
148		Recovery Monitoring	Cook Inlet Comprehensive Monitoring Program	. ]	X		\$800	М							-
149		Recovery Monitoring	Full Funding for Oil Spill Recovery Institute	X	X :	X .	\$2,300	1							- [
150	•	Recovery Monitoring	Injured Resource Food Supply	X	X :	xl.	\$850	М	-						- [
151		Recovery Monitoring	Inventory, Monitor, Protect Permanent Study Sites	X	X Z	X	\$500	М							
152		Recovery Monitoring	Long-Term Monitoring of Marine Environment of Resurrection Bay		X		\$600	М			$\mathcal{M}$				-
153		Recovery Monitoring	Migratory Shore Birds Staging in Rocky Intertidal Habitats of PWS	x			\$80	М			1				
154		Recovery Monitoring	Migratory Waterfowl and Shorebird Monitoring	x	$\mathbf{x}$	x	\$150	М	1						
155		Recovery Monitoring	Monitor Population Status of Seabird Nesting Colonies in the Spill Zone	X	X :	X	\$100	М			1/1				. ]
156		Recovery Monitoring	Restoration Recovery Monitoring of Stream-Rearing Anadromous Salmonids	x	X :	X	\$200	М	اسا		1 1				
157		Recovery Monitoring	Survey to Determine Abundance Distribution, Habitat, and Food Habits of Staging Shore Birds	X			\$35	М	1						- 1

Name: <u>David A. Brunett</u> Phone: (401) 568-2559

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GION		EST.	1 1	1 1	1 1	2	2 0
Of the second	on lateral	AND COMPANY OF THE PARTY OF THE	P	K K		DURATION	9 9	9	9 9	0	O O
SERVICE	SUBOPTION		S	N D	\$K	(YEARS)		' '	8 9	l°1	ı ğ
158 Multiple Resources	Recovery Monitoring	Survey to Determine Distribution, Abundance, and Food Habits of Staging Migratory Waterfowl	x		\$91	М					
159	Recovery Monitoring	Surveys to Monitor Marine Bird and Sea-Otter Populations	X	$x \mid x$	\$275	93 - M					
160	Reduce Disturbance by Field Presence			Ì		_					
161	Reduce Disturbance Through Public Info	Public Information and Education	1 1	$\mathbf{x} \mid \mathbf{x}$		М					
162	Reduce Disturbance Through Public Info	Publish and Distribute Brochures on Injured Species		$\mathbf{x} \mathbf{x}$		M		1	.		
163	Restoration Monitoring	Abundance and Distribution of Forage Fish and Their Influence on Recovery of Injured Species	X	x x	\$500	М					
164	Restoration Monitoring	Ecosystem Study	X	$\mathbf{x} \mid \mathbf{x}$	\$6,000	М					1
					1						
											- (
	Land to the second seco										
65 Pacific Herring	Intensify Management	Genetic Stock Identification for Herring in PWS	X		\$205	M					
166	Intensify Management	Herring Spawn Deposition, Egg Loss, and Reproductive Impairment	X		\$400	M	1	-			
167	Intensify Management	PWS Herring Tagging Feasibility Study	X		\$112	M					
168	Monitoring	Herring Embryo Viability Evaluation - Natural and Catastrophic Effects	X		\$189	M		1		1 1.	
169	Monitoring	Larval Herring Age and Growth in PWS Using Otoliths	X		\$60	М	14	-			
170	Option Not Identified	Enhancement of Pacific Herring	X	$\mathbf{x}   \mathbf{x}$	\$120	M					
171	Restoration Monitoring		1 1							1.	
			11	.			111	1 1			
		and the second s	1.		1					1 1	
										1 1	
172 Pigeon Guillemot	Monitoring	Pigeon Guillemot Colony Survey	X	X X	\$40	93 - M		· .			
173	Monitoring	Pigeon Guillemot Recovery Enhancement and Monitoring	X	X X	\$180	M					-
174	Restoration Monitoring	A STATE OF THE RESERVE THE PROPERTY OF THE PRO			4						-
175	Temporary Predator Control		}	.			.   .				
					1			} }	}		
				. } .							
								1			
					<u></u>	<u> </u>		$\bot$	_ _		

Name: David A-Brunett

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	Gļ	ON	EST.	EST.	1	1 1	1	, 1	1 2	2	b b
	or	or Jane	and the second s	P	K	K (	COSTAC	DURATION	9	9 9	9	9	9 0 9 n	0 0	No.
100	SERVICE	SUBOPTION	A Company of the Comp	s	N	Đ	\$K	(YEARS)	4	5 6	· '	в	9 0	1	und
176	Pink Salmon	Fish Passes and Access	Feasibility of Fish Passes as Oil Spill Restoration	X	x	$ \mathbf{x} $	\$25	М	1		- [				
177		Fish Passes and Access	Horse Marine Creek Pink Salmon Restoration			x	\$28	1	4						
178		Fish Passes and Access	Otter Creek Fish Pass	X			\$130	1		$\downarrow$			!		
179		Fish Passes and Access	Pink Creek Pink Salmon Restoration			х	\$11	1	-						
180		Fish Passes and Access	Sockeye Creek Fish Pass	X	1		\$60	. 1							
181		Fish Passes and Access	Waterfall Creek Pink Salmon Restoration-Fish Improvement			Х	\$55	1	4		-   .				
182		Improve Survival Rates	Fry Rearing to Improve Survival and Restore Wild Pink and Chum Salmon Stocks	X	x	X	\$727	M	لمسك						
183		Intensify Management	Adult Tagging to Determine Distribution, Migratory Timing and Rate of Movement of Pink Salmon	X			\$495	М	-		1				
184		Intensify Management	Coded Wire Tag Recoveries from Commercial Catches in PWS Salmon Fisheries	X			\$855	М							
185		Intensify Management	Coded Wire Tagging of Wild Stock Pink Salmon for Stock Identification	X			\$500	М		١		1 1			
186		Intensify Management	Inventory and Effect of Straying Hatchery Pink Salmon on Wild Pink Salmon Population	X			\$253	М	-		-  -			-	
187		Intensify Management	Otolith Marking - Inseason Stock Separation Tool to Reduce Wild Stock Salmon Exploitation	<b>X</b>	$ \mathbf{x} $	x	\$152	M			į	!			
188		Intensify Management	Pink Salmon Escapement Enumeration	X	×	×	\$705	M	Ì						
189		Intensify Management	PWS Salmon Stock Genetics	X			\$150	М	-						
190		Intensify Management	Quality Assurance for PWS Coded Wire Tagging and Fish Production Records	X			\$66	М							
191		Monitoring	Investigating and Monitoring Oil Related Egg and Alevin Mortalities	X	x		\$686	M							
192		Monitoring	Restoration Monitoring and Preservation of Wild Populations of Pink Salmon	X	×		\$899	М	1						
193		Monitoring	Injury to Salmon Eggs and Pre-emergent Fry in PWS, Laboratory Verification	X			\$141	М							
194		Monitoring	Pink Salmon Egg to Pre-Emergent Fry Survival in PWS	X			\$385	93 - M							
195		Monitoring	Monitoring Early Marine Growth of Juvenile Salmon in Prince William Sound	X			\$50	М	4						
196		Option Not Identified	Pink Salmon Stream Enhancement in Prince William Sound, Lower Cook Inlet and Kodiak	X	$ \mathbf{x} $	Х	\$300	М	1						
									[		-				
	-														
				1.											
197	Recreation	Establish Marine Environmental Institute	Build Research and Monitoring Facilities and Program/Cook Inlet, Kodiak		x	X	\$1,250	М							
198		Establish Marine Environmental Institute	Oiled Wildlife Rehabilitation Center	X	x	x	\$6,000	1	4						i [
199		Establish Marine Environmental Institute	Seward Sea Life Center	X	X	X	\$40,000	1							
200	AT M. AA M.	Habitat Protection and Acquisition	17(b) Easement Identification-Public Access	X	x	x	\$500	M					ĺ		
201		Habitat Protection and Acquisition	Acquisition of Important Recreation Lands	X	Х	Х	\$500	М							

Let's concentrate on restoration and monitoring. It it is per ceived that money will be left over from this, then we can spend it on these Recreation projects. Let's keep our priorities in proper perspective. Wildliff and habitat first 1994 POTENTIAL PROJECT TITLES

Name: Douid A-Brunetti Phone: (401) 568-2559

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	IF	EGI	DN	EST.	EST.	,	, [	T		Τ.	<b>T</b> , <b>T</b> ,	Х
25 1 3 2 1 3 1 3 1 5 6 6 7 5 6 6 7 5 6 6 7 5 6 6 7 5 6 6 7 5 6 6 7 5 6 6 7 5 6 6 7 5 6 6 7 5 6 6 7 5 6 6 7 5 6		and the second s	P	к	200000	300 E 20	DURATION	9	9	9	9 9	9 9	0 0	2.0K
or SERVICE	SUBORTION	A COLUMN TO A COLU	S	N	O D		(YEARS)	4	5	6	7 8	1 9	0 1	Fund
202 Recreation	Habitat Protection and Acquisition	Acquisition of Recreational Sites on Kodiak Road System			х	\$500	1		Ī	Ī	Ī	Ī		
203	Habitat Protection and Acquisition	Land Exchange Shuyak for Kodiak Land on Road System	Ī		х	\$70	1 1	, [						
204	Habitat Protection and Acquisition	Shelter Cove, Cordova Restoration Project				\$50	м	, İ						
205	Monitoring	Assessment of Economic Injuries to Wilderness-Based Tourism	-	$\langle  x $	x	\$100	М	j				İ		
206	Monitoring	Post-Oil Spill Recreation-Based User Survey for PWS	)	(		\$58	м				į.			
207	Monitoring	Recreation Field Management and Monitoring		( x	х	\$700	М							
208	New Backcountry Recreation Facilities	Enhanced Trail Opportunities, Including Columbia and Blackstone Glacier Trails	)			\$150	1 1							
209	New Backcountry Recreation Facilities	Green Island Cabin Replacement	()	d []		\$20	1	. 1						سند
210	New Backcountry Recreation Facilities	Improve Marine Parks	>	$\langle  x $	х	\$100	М							4
211	New Backcountry Recreation Facilities	Low Impact Recreation Development Nellie Juan, College Fiord Wilderness Study Area	)			\$100	1							مرء
212	New Backcountry Recreation Facilities	Prince William Sound Campground				\$70	1 1	. !						مسع
213	New Backcountry Recreation Facilities	Public Use Cabins in State Marine Parks	(	( X	х	\$150	М [	. !						سسا
214	New Backcountry Recreation Facilities	PWS Kayak Trail				\$100	1					ļ		سنه
215	New Backcountry Recreation Facilities	PWS Recreation Facilities	,			\$250	1							-
216	Option Not Identified	Development of Gulf of Alaska Recreation Plan		X	X	\$140	1	. !						سنا
217	Option Not Identified	Implement Prince William Sound Area Recreation Plan	)			\$400	M	, l	}					سن
218	Option Not Identified	Sustainable Tourism in PWS		(		\$240	M	į					.	
219	Option Not Identified	Watchable Wildlife		( X	Х	\$65	M	,			_			
220	Option Not Identified	Increased Access PWS				\$100	M	.						-
221	Plan Commercial Recreation Facilities	Recreation Development		( x	X	\$200	M							-
222	Restoration Monitoring													
223	Visitor Center	Bird and Mammal Specimens, University of Alaska Museum		(X	Х	\$77	M					1.	] ].	اسا
224	Visitor Center	Center for PWS Oil Spill and Natural Resource Education					1							
225	Visitor Center	Coastal Habitat Specimens, University of Alaska Museum		( X	X	\$310	М					-		-
226	Visitor Center	Cordova Environmental Education Center	\	(		\$15	1	.	-					4
227	Visitor Center	Cordova Mini-Imaginarium				\$63	1							14
228	Visitor Center	Develop Video Library of Intertidal Habitat and Biota to Assess Impacts	2	$ \mathbf{x} $	Х	\$155	М							14
229	Visitor Center	Environmental Education Center in PWS	)			\$90	1 1							
230	Visitor Center	Environmental Learning Resource Center	2	( X	X	\$90	1	. 1					.	
231	Visitor Center	Establish Natural Resource Library and Computer Support Technical Service in Cordova	\>			\$450	1							1

Name: David A - Brunethi Phone: (401) 5(28-2559

100	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RE	GIO	EST.	EST.	1 1	l	,	1 1	2	2	ပ္ပ	
3.34	or	or in	graphic production of the second second second	P W	K K		DURATION	9 9	9 9 6	9 9	9 9	0 0 0	0 0 1	dot Fu	
_	SERVICE	SUBOPTION	I AND THE RESEARCH AND THE SECOND SEC	S	N D	\$K	(YEARS)				Ļ	Ļ		<u>a</u>	_
l	Recreation	Visitor Center	Information Center	X	x x	1	1		-					4	_
233	1	Visitor Center	Interpretation of PWS	X		\$10	М	.						4	
234	i	Visitor Center	Maritime Wing Valdez Museum	[X]	Ì	\$150	1							1	-
235		Visitor Center	Multi-agency Library on PWS and Copper River Delta	X	ļ	\$150	1							1	
236		Visitor Center	Valdez Visitor Center	X		\$850	1							1	
	i i	·												Ì	
														.	
												1.		ļ	
237	River Otter	Monitoring	River Otter Recovery Monitoring	x		\$180	·M	1							
238		Monitoring	Synthesis of Information on Ecology and Injury to River Otters in PWS	x		\$40	М	1		1		ŀ			
239		Restoration Monitoring						1		H					
240	:	Sport/trap Harvest Guidelines	Develop Harvest Guidelines to Aid Restoration of Injured Terrestrial Mammals and Seaducks	x	х×	\$99	1	-	1						
	•					,									
				1	-	+	ŀ	-		1					
						1.									
241	Rockfish	Intensity Management	Develop a Rockfish Management Plan	x	x	\$175	М	1							
242		Monitoring	Monitoring Injury to Rockfish in PWS	x	-	\$117	М		Ì			1			
243	•	Monitoring													
	İ	,	The state of the s							.	1			į	
				1 1		1									
														İ	
				.   .   .										ŀ	
244	Sea Otter	Cooporative Prgm-Subsistence Users	The second secon	_ _					1	{					
245	<u> </u>	Habitat Protection (Public Land)	Habitat Utilization by Sea Otters and Designation of Protected Areas		X X		М		X,						
246		Monitoring	Monitoring of Sea Otter Population Abundance, Distribution, Reproduction, and Mortality		ΧX		M	رآا				į			
247		Monitoring	Radio-Telemetry Project to Monitor Recovery of Sea Otters		XX		M	4		1					
248		Monitoring	Sea Otter Population Dynamics	x	X X	\$291	93 - M								
249		Restoration Monitoring						1							

	RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RI	GION	EST.	EST.	1	1 1	,	, ,	2 2	Š
				Р	к к	COSTAR	DURĂTION	9	9 9	9	9 9	0 0	CON
	or SERVICE	SUBOPTION		S	E O		(YEARS)	4	5 6	7	8 9	0 1 1	5 rud
050	Sea Otter	Study: Eliminate Oil from Mussel Beds		-	-			1-1					
250	Sea Ottei	Study: Eliminate Oil from Mussel Beds	The state of the s						-			1 1	
		*							ļ	]			
						<b>!</b>			1				
		·											<b>   </b>
251	Sockeye Salmon	Fish Passes and Access	Solf Lake Fish Pass	x		\$120	М						
252		Intensify Management	Develop and Deploy In-River Hydroacoustic Counters for Sockeye Salmon in the Kenai River		X	\$333	М						
253		Intensify Management	Genetic Monitoring of Kodiak Island Sockeye Salmon		X	\$275	M			1			
254		Intensify Management	Genetic Stock Identification of Kenai River Sockeye		X	\$500	93 - M	4					
255		Intensify Management	Kenai River Sockeye Salmon Restoration		X	\$1,000	93 - M	4	1	+ 1			
256	•	Intensify Management	Lower Cook Inlet Sockeye Salmon Restoration and Enhancement		X	\$143	М	1					
257		Monitoring	Ayakulik River Sockeye Salmon Escapement Evaluation		X	\$6	М	4	1				
258		Monitoring	Sockeye Salmon Overescapement	ĺ	$ \mathbf{x} \mathbf{x}$	\$641	93 - M		/				
259		Option Not Identified	Restoration of the Coghill Lake Sockeye Salmon Stock	X		\$165	93 - M	سنا	$\forall$				
260		Option Not Identified	Red Lake Salmon Restoration	Į	×	\$72	М				-		
ļ									-				
ļ ·									ļ				
l				ĺ	.					1 1	-		
											İ		
261	Sport Fishing	Recovery Monitoring			_								
262		Replace Harvest Opportunities	Fort Richardson Hatchery Improvement	]	X	\$4,200	1						
263		Restoration Monitoring						ļ ļ·	-	1			1
		•							-		-		
			The second secon	) .		<u> </u>							
			***************************************		ļ. ļ.						.		1
264	Subsistence	Access to Traditional Foods	The second secon								-		
265		Bivalve Shellfish Hatchery	The second secon						1		. [		( <b>(</b>
266		Option Not Identified	Chenega Bay Subsistence Restoration Project (Remove Oil)	X		\$200	M		1				
267		Option Not Identified	Mariculture Hatchery and Research Center Feasibility Study and Design	X	X X	\$300	11			<u> </u>			Ш

Name: David A-Brunetti Phone: (401) 568-2559

RESOURCE	RESTORATION OPTION	POTENTIAL PROJECTS	RI	EGIC	N ES	EST.		1 1	1 1	1	2 >	Ķ
or	HALE OF STANKE	i kan ja njigar kan sa kan sa kan kan kan kan kan kan kan kan kan ka	P	к	K COST	MR DURATIO	on ;	9 9	9 9	9	0 .0	NO C
SERVICE	SUBORTION	and the second s	S	N	° SF	(YEARS	) (	5 6	7   8	9	0 1	77.70
68 Subsistence	Option Not Identified	Mariculture Technical Center	×	x	X \$2,2	00 1						
269	Option Not Identified	Seward Shellfish Hatchery	×	x	X \$1,3	00 1				.	1	
70	Recovery Monitoring	Survey of Impacted Native Communities-Subsistence	x	$ \mathbf{x} $	X \$70	о м	4			:	ļ	
71	Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	x		\$50	М	1		1	i	Ì	
72	Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	x		\$55	М	1		1		İ	
73	Replace Harvest Opportunities	Port Graham Salmon Hatchery	1	x	\$2,5	00 1			t 1			
74	Replace Harvest Opportunities	Silver Lake Fish Hatchery	x	1 1	\$1,0	00 1						
275	Replace Harvest Opportunities	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	x	X	X \$55	М	2			1		
76	Restoration Monitoring											
77	Subsistence Mariculture Sites	Village Mariculture Project - Oyster Farming	х	x	X \$58	э М			ł I.			
78	Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	Х	x	X \$30	М	1					
79	Test Subsistence Foods	Subsistence Food Safety Testing	x	x	x \$30	в 93-м						1
a Subtidal	Habitat Protection											
80 Subtidal	The second secon	Juvenile Spot Shrimp Habitat Identification	X	X	\$11	· · · · · · · · · · · · · · · · · · ·						
81	Intensify Management	PWS Spot Shrimp Recovery Management Plan	X		\$71				}		-	
82	Monitoring	PWS Spot Shrimp Survey	<mark>X</mark>		\$90							
83	Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	X	X								
84	Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	X	1	\$26				].			
285	Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	X	X	X \$39	· · · · · · · · · · · · · · · · · · ·				1. 1		
286	Monitoring	Subtidal Recovery Monitoring	X	X	X \$40				11.	1	-	
87	Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	<b>X</b>	X	X \$90	M						
				1		<u></u>						
									.		į	
88 Technical Services	Administration	Flatteria Ambilian of Funa Valdan Boords			V 645							,
	Administration	Electronic Archiving of Exxon Valdez Records	X	^	X \$45							"
289	Administration	Geographic Information System Mapping of Natural Resources in Western PWS	<u>  X</u>	Ш.	\$75	. M	14					丄

Name: Dewid A-Brundty
Phone: (401) 500,2559

	RESOURCE or SERVICE	RESTORATION OPTION or. SUBOPTION	POTENTIAL PROJECTS	R P W S	K E N	8888 Z	EST, COST/YR \$K	EST. DURATI (YEAR		1 9 9 5	1 9 9 6	1 9 9 7	1 1 9 9 9 9	2 0 0	2 0 Not Fund
290	Technical Services	Administration	Hydrocarbon Data Analysis and Interpretation	X	X	x	\$105	93 - N							
291		Administration	Toxicological Profile of PWS	X			\$150	М	á.	_	1	,	1		
292		Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	X	$ \mathbf{x} $	x	\$8	М	1	1	+ 1	, 1			-
293		Public Information	Database Integration	X	x	x	\$148	М			1	,	.		Ì
294		Public Information	Develop User Friendly Synopsis of Oil Spill Information	x	$ \mathbf{x} $	x		М		1				1	
295		Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	x	x	\$120	М							1
296		Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	X	X	x	\$100	М							
297		Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X	X	x	\$72	М			1 1				
				-						-					

Name: David A-Bruneth Phone: (401) 568-2559

RESOURCE or	RESTORATION OPTION	POTENTIAL PROJECTS	F	REGI		EST.	EST.	1	1 1	1	1 1	2	2	ပ္ပ
SERVICE	SUBOPTION	and the second s	P W	K	к О	4.5459 394 677 74	DURATIO	334 ° 1	9 9	9	9 9	0	0	Not in
Subsistence	Option Not Identified	Mariculture Technical Center	S	N	D	\$K	(YEARS)		, ,			Ľ		: :
169 <sup>:</sup>	Option Not Identified	Seward Shellfish Hatchery	- 1	x x	1 1	\$2,200	1				į		.	
70	Recovery Monitoring	Survey of Impacted Native Communities-Subsistence	l l	x x	1 1	\$1,300	1							
71	Replace Harvest Opportunities	Chenega Bay Replacement Subsistence Resource Project	)	x x	X	\$700	M	14			- 1		.	
72	Replace Harvest Opportunities	Chenega Chinook and Coho Release Program	.   >	K		\$50	M					İ,		
73	Replace Harvest Opportunities		)	. J	.	\$55	M				!			
74	Replace Harvest Opportunities	Port Graham Salmon Hatchery		X		\$2,500	1			1	ļ			
75	Replace Harvest Opportunities	Silver Lake Fish Hatchery	<b>\</b>			\$1,000	1							
76	Restoration Monitoring	Subsistence Harvest Replacement-Transport Subsistence Users to Unoiled Areas	<b>)</b>	( x	X	\$55	M	2			İ			
77	Subsistence Mariculture Sites	William Manifestory D. Co. Co. Co.									!			
78	Test Subsistence Foods	Village Mariculture Project - Oyster Farming	X	(X	X	\$589	М			<b>!</b>   .			-	
79	Test Subsistence Foods	Assessment and Quality Assurance of Shellfish Resources	×	( X	X	\$300	М	1			-		Į	
	rest oubsisterice roods	Subsistence Food Safety Testing	×	( X	X	\$308	93 - M	-	İ		1			
									i		İ			
			•				-			.				
				1	] ].				*		i	1 1	İ	
o Subtidal	Habitat Protection													
	The second of th	Juvenile Spot Shrimp Habitat Identification	X	X		\$110	М	مسيد ا					] .	
11	Intensify Management	PWS Spot Shrimp Recovery Management Plan	х			\$715	М	المسد ا			İ			
2	Monitoring	PWS Spot Shrimp Survey	X			\$90	М	1						
3	Monitoring	Injury and Recovery of Deep-Benthic Macrofaunal Communities	×	X	x	\$275	М						1-	
34	Monitoring	Natural Recovery Monitoring of Subtidal Eelgrass Communities in PWS	· · · ·			\$265	93 - M						1	
5	Monitoring	Recovery Monitoring of Hydrocarbon-Contaminated Subtidal Marine Sediment Resources	X	x	x	\$390	М		4			-		
6	Monitoring	Subtidal Recovery Monitoring	X	X	X	\$400	. <u>М</u>					1		
7	Restoration Monitoring	Experimental Studies of Interaction Between Subtidal Epifaunal Invertebrates	Y	Y	Y	\$90	M		1	<b>.</b>	-		-	
			<b>^</b>		-^	φου	IVI	'		-			.	
				-		· · · · ·								
							i			.				
8 Technical Services	Administration	Electronic Archiving of Exxon Valdez Records	· · · · · · ·											
39	Administration		X	X	X	\$450	М		$\mathcal{V}$				1 36	٦
		Geographic Information System Mapping of Natural Resources in Western PWS	X			<b>\$</b> 75 .	M	14					İ	- 1

Name: Dewid A-Brundy

i Hij

RESOUR	RCE RESTORATION OPTION	POTENTIAL PROJECTS	RI	GIOI	EST.	EST	1	1	1 1	,	1 2	2 2	ប្ដ
or	or,		P	кк	COST/YR	DURATION	9 9	9	9 9	9 9	9 0	) 0	J.C.N
SERVI	SUBOPTION SUBOPTION		s	N D	\$K	(YEARS)		5	6 7	8	9 0	1	und.
290 Technical Se	rvices Administration	Hydrocarbon Data Analysis and Interpretation	X	x x	\$105	93 - M-	1	-	Ī		Ī		
291	Administration	Toxicological Profile of PWS	×		\$150	М	اسر ا						
292	Public Information	CD-ROM Publication of Digital Spatial Data from Exxon Valdez Oil Spill Mapping Activities	Х	ХX	\$8	М	4	7					
293	Public Information	Database Integration	×	ХX	\$148	М		1					
294	Public Information	Develop User Friendly Synopsis of Oil Spill Information	×	x x	:	М	1		].				
295	Public Information	Providing Public Access to Oilspill GIS Databases Using Arcview in PC Windows Environment	X	x x	\$120	М				1 1			
296	Public Information	Public Access Repository for Oil Spill Geographic Information System (GIS)	X	x x	\$100	М							
297	Public Information	User-Friendly GIS and Remote-Sensing Demonstration Center for Public-5 Communities	X	хх	\$72	М				1			
i			-							1			
!` 						[				11	-	11	
									1				
				}			} }	.		1 1			

T. Burrell 3716 Wesleyan Anchorage, AK 99508

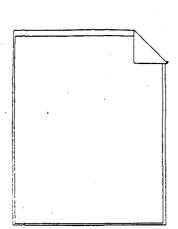


EXXON VALDEZ TRUSTEE COUNCIL 1994 Work Plan Work Group 645 "G" Street Anchorage, Alaska 99501

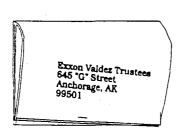
DECEIVED

EXXON VALUEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD 0022940430 同區區IVE D APR 30 1993

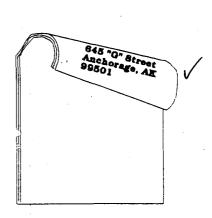
EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL



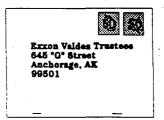
Please Stack Your Comment Sheets On Top Of This Page....



Then Staple or Tape Sheets Together....



Fold This Page Over Your Comment Sheets....



Attach Correct Postage



 $\mathbf{B}$ 

**BUSINESS AND** 

P **PROFESSIONAL** 

**WOMEN'S CLUB OF SEWARD** 

P.O. BOX 2268 SEWARD, ALASKA 99664

May 9, 1993

OCT 0 2 1995

Paul Gates Special Assistant to the Secretation while Spill TRUSTEE COUNCIL Office of the Secretary ADMINISTRATIVE RECORD Department of the Interior 645 G Street

MAY 17 1993 TRUSTEE COUNTL

99501 Anchorage, AK

OF SELECTED LANDS WITHIN THE KENAI FJORDS SUBJECT: ACQUISITION NATIONAL PARK.

Seward would like to The Business and Professional Women of express their support of the use of restitution funds for purchasing of selected lands within the Kenai Fjords National Park.

We find the Kenai Fjords National Park a great enhancement to the Seward area and would like to see all of it's lands protected. The park provides an attraction to tourist and travelers which of our retail, accommodations businesses. The beauty of it's pristine wilderness adds to the joy of living in the Seward area.

With respect we ask you to protect the park by purchasing the selected lands.

Sincerely,

THE BUSINESS AND PROFESSIONAL WOMEN OF SEWARD

NANCY ORTH PRESIDENT

der Openal



B P

**BUSINESS AND** 

**PROFESSIONAL** 

WOMEN'S CLUB OF SEWARD

WON VALUE ON SP

P.O. BOX 2268 SEWARD, ALASKA 99664

- May 9, 1993

Steve Pennoyer
Director
Alaska Region
National Marine Fisheries Services
645 G Street
Anchorage, AK 99501

RECEIVED OCT 0 2 1995

EXXOR VALUEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD

SUBJECT: ACQUISITION OF SELECTED LANDS WITHIN THE KENAI FJORDS NATIONAL PARK.

The Business and Professional Women of Seward would like to express their support of the use of restitution funds for purchasing of selected lands within the Kenai Fjords National Park.

We find the Kenai Fjords National Park a great enhancement to the Seward area and would like to see all of it's lands protected. The park provides an attraction to tourist and travelers which benefits many of our retail, accommodations and service businesses. The beauty of it's pristine wilderness adds to the joy of living in the Seward area.

With respect we ask you to protect the park by purchasing the selected lands.

Sincerely,

THE BUSINESS AND PROFESSIONAL WOMEN OF SEWARD

NANCY ORTH PRESIDENT



B BUSINESS AND

P PROFESSIONAL

WOMEN'S CLUB OF SEWARD

P.O. BOX 2268 SEWARD, ALASKA 99664

May 9, 1993

DECEIVED

Michael A Barton
Regional Forester
Alaska Region
U.S. Department of Agricultusian Record
645 G Street
Anchorage, AK 99501

W

0099940517 DEGETYED MAY 17 1993

EXXCH VALUEZ OIL SPILL.

SUBJECT: ACQUISITION OF SELECTED LANDS WITHIN THE KENAI FJORDS NATIONAL PARK.

The Business and Professional Women of Seward would like to express their support of the use of restitution funds for purchasing of selected lands within the Kenai Fjords National Park.

We find the Kenai Fjords National Park a great enhancement to the Seward area and would like to see all of it's lands protected. The park provides an attraction to tourist and travelers which benefits many of our retail, accommodations and service businesses. The beauty of it's pristine wilderness adds to the joy of living in the Seward area.

With respect we ask you to protect the park by purchasing the selected lands.

Sincerely,

THE BUSINESS AND PROFESSIONAL WOMEN OF SEWARD

NANCY ORTH PRESIDENT

and land