

13.08.01 Jan 97

## **13.08.01 – Reading File**

**January 1997**

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# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



January 31, 1997

David Kubiak  
P.O. Box 2084  
Kodiak, Alaska 99615

Dear Mr. Kubiak,

Thank you for your recent e-mail message in regard to Long Island. Taking the time to provide your insights regarding the values of this area is appreciated.

At this point, no formal action has been taken by the Trustee Council regarding this parcel nomination. However, please know that I will be sure to provide a copy of your comments to each member of the Trustee Council.

Sincerely,

Molly McCammon  
Executive Director

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**Federal Trustees**

U.S. Department of Interior  
U.S. Department of Agriculture  
National Oceanic and Atmospheric Administration

**State Trustees**

Alaska Department of Fish and Game  
Alaska Department of Environmental Conservation  
Alaska Department of Law

## **Eric Myers**

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**From:** Oil Spill Public Info Ctr  
**To:** Eric Myers  
**Subject:** Long Island, Kodiak Archipeligo (fwd)  
**Date:** Thursday, January 30, 1997 3:08PM

Eric,  
I am forwarding 2 emails, separately, that came to the Trustee Council at the OSPIC email address.  
Carrie

----- Forwarded message -----  
Date: Wed, 29 Jan 1997 13:29:54 -0900  
From: David Kubiak <mythosdk@ptialaska.net>  
To: ospic@muskox.alaska.edu  
Subject: Long Island, Kodiak Archipeligo

David Kubiak  
P.O. Box 2084  
Kodiak, Alaska 99615  
Tel: 1.907.486.5536  
Fax: 1.907.486.1771  
email: mythosdk@ptialaska.net

Exxon Valdez Oil Spill Trustee Council  
645 G Street Suite 401  
Anchorage, Alaska 99501-3451  
1.800.478.7745  
email: ospic@muskox.alaska.edu

January 29, 1997

Dear Trustees,

During the Christmas holidays, I took a group of friends to Long Island from Kodiak, and we were once again impressed with the beauty of this wild place, its delightful scenes, its abundant wildlife. We contemplated the fact that Long Island belongs to Lesnoi Inc. What a shame to see Long Island logged or developed! I understand that Long Island is on a list of possible acquisitions by the E.V.O.S. Trustee Council, and could be purchased through monies from the settlement with Exxon for safeguarding wild lands from development. Long Island is so close to Kodiak, is used by so many people for so many purposes, is populated with numerous wild species, and is most deserving of purchase from Lesnoi for inclusion in Alaska as preserved land.

I first went out to Long Island as a high school student in 1966 to hunt snowshoe hares. I have continued to go out there ever since, to hunt snowshoe hare and Sitka blacktail deer, to fish in the lakes for trout, to ice skate on the lakes, to beachcomb, and to share these things with my friends and family. Travel to Long Island is possible by boat under most weather conditions due to its protected approach and therefore is visited by people from town when other wild areas are cut off by wind and swell. Local Kodiak residents can be found there most weekends hunting ducks, hunting hares, fishing, pulling subsistence pots, or using the excellent harbor of Cook's Lagoon as a safe anchorage for their boats. The beaches within Cook's Lagoon are used during good weather all year long for picnics. A communally used banya (Aleut steam bath) has occupied the island on the lake at the south end of Long Island for many years...recently it has been rebuilt by local people...thus demonstrating the investment by the community in its recreational use of Long Island.



There are archeological, historical, wildlife, recreational, and tourist resources related to Long Island and it is very worthy of our protection. Please accept this as my strong vote for inclusion of Long Island into purchases you make to preserve wild and valuable lands for the future of Alaska.

Sincerely,

David Kubiak

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## MEMORANDUM

TO: Restoration Work Force  
FROM: Molly McCammon, ~~Executive~~ Director  
DATE: January 30, 1997  
SUBJ: Restoration Work Force Meeting — February 5, 1997

Please note that the next Restoration Work Force meeting will be:

9:00 am - Wednesday, February 5, 1997

Anchorage: Restoration Office

645 G Street

4th floor conference room

Juneau: Restoration Office

Federal Building - room 225

A draft agenda is provided below:

### DRAFT AGENDA RESTORATION WORK FORCE 9:00 am — February 5, 1997

1. Review of 1997 Restoration Workshop
2. FY 98 *Invitation*
3. Trustee Council meeting agenda items
  - Delight and Desire Lakes
  - TEK/herring project
  - herring disease project
  - video project
  - Data Policy
4. Other Items

If there are other items you wish added to the agenda, please let me know.

02/03/97

16:16

907 276 7178

EV Restoration

001

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\*\*\* ACTIVITY REPORT \*\*\*  
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TRANSMISSION OK

TX/RX NO.	2041	
CONNECTION TEL		2698918
CONNECTION ID	CAROL FRIES	
START TIME	02/03 16:16	
USAGE TIME	00'44	
PAGES	1	
RESULT	OK	

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\*\*\* MULTI TRANSACTION REPORT \*\*\*  
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TX/RX NO.

2002

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[ 19] 7863636  
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[ 31] 19074655070  
[ 35] 15103737834  
[ 38] 2715827

CAROL FRIES  
JUNEAU OFFICE  
WOLFE-GIBBONS  
MORRIS-WRIGHT  
RITA MIRAGLIA  
KEN HOLBROOK  
SULLIVAN-SLATER  
L. BARTELS  
C. BERG  
B. RICE  
DIANNE MUNSON  
BROWN-FAY  
B. SPIES  
G. BELT

ERROR

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## FAX COVER SHEET

**FAXED**

To: Restoration Work Force

From: Eric Date: Jan 31, 1996

Comments: Total Pages: 2

Please distribute ASAP  
Thanks

### RESTORATION WORK FORCE MEMBERS INCLUDE:

Belt, Gina  
Berg, Catherine  
Fries, Carol  
Gibbons, Dave  
C. Slater/B. Hauser/J. Sullivan  
Bartels, Leslie/Lisa Thomas  
Miraglia, Rita

Morris, Byron  
Fay, Ginny  
Rice, Bud  
Spies, Bob  
Holbrook, Ken  
Wright, Bruce

HARD COPY TO FOLLOW \_\_\_\_\_

FAX SENT BY: Kerith

1/10/97

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## MEMORANDUM

TO: Restoration Work Force  
FROM: Molly McCammon, Executive Director  
DATE: January 30, 1997  
SUBJ: Restoration Work Force Meeting — February 5, 1997

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Please note that the next Restoration Work Force meeting will be:

**9:00 am - Wednesday, February 5, 1997**  
Anchorage: Restoration Office  
645 G Street  
4th floor conference room  
Juneau: Restoration Office  
Federal Building - room 225

A draft agenda is provided below:

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3. Trustee Council meeting agenda items
  - Delight and Desire Lakes
  - TEK/herring project
  - herring disease project
  - video project
  - Data Policy
4. Other Items

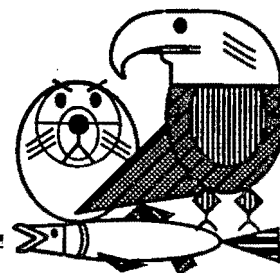
If there are other items you wish added to the agenda, please let me know.

# **Exxon Valdez Oil Spill Trustee Council**

## **Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**



### **MEMORANDUM**

**TO:** Ginny Fay  
ADEC Special Assistant

**FROM:** Molly McCammon  
Executive Director

**RE:** Project 96291: Chenega-area Shoreline Residual Oiling Reduction  
Phase 1 Funding Reallocation

**DATE:** January 30, 1997

In response to your letter of January 13, 1997, this memo authorizes ADEC to reallocate -- from federal FY 96 to federal FY 97 -- the funding approved by the Trustee Council for FY 96 expenditures on the above-referenced project. It is my understanding that the project did not show up on the state accounting system until federal FY 97 (October 1996), and that no expenditures were charged against the project in federal FY 96.

To ensure that we have a clear record on this project, please submit a revised FY 97 detailed budget (Phase I only) to Sandra Schubert of my staff as soon as possible. The revised budget should reflect the reallocation of FY 96 funds to FY 97, as well as any additional changes in the budget necessitated by the changes in the project schedule which we have discussed. Along with the revised budget, please also submit a memo describing how and why the budget has been revised.

cc: JoEllen Hanrahan/ADEC

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#### **Trustee Agencies**

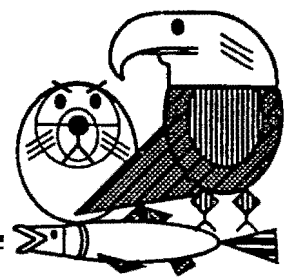
State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

# **Exxon Valdez Oil Spill Trustee Council**

**Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**



## **MEMORANDUM**

**TO:** Byron Morris/NOAA

**FROM:** Molly McCammon  
Executive Director

**RE:** Authorization: Project 97163/APEX: Alaska Predator Ecosystem  
Experiment in PWS and Gulf of Alaska -- Subproject H

**DATE:** January 29, 1997

The purpose of this memorandum is to formally authorize work to proceed on subproject H (proximate composition of forage fish) of Project 97163/APEX: Alaska Predator Ecosystem Experiment in PWS and Gulf of Alaska, as described in the Detailed Project Description dated June 1996.

**cc:** Catherine Berg, USFWS/DOI

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**Trustee Agencies**

**State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation**

**United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior**

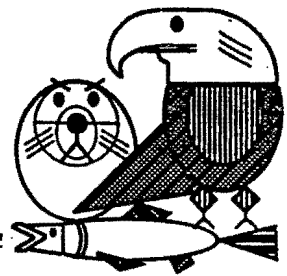


# **Exxon Valdez Oil Spill Trustee Council**

## **Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**



### **MEMORANDUM**

**TO:** Dave Gibbons/USFS

**FROM:** Molly McCammon  
Executive Director

**RE:** Authorization: Project 97256B/Sockeye Salmon Stocking at Solf Lake

**DATE:** January 29, 1997

With the submittal yesterday to the Restoration Office of the NEPA documentation for Project 97256B/Sockeye Salmon Stocking at Solf Lake, the expenditure of funds on this project is now authorized. All work must be performed consistent with the revised Detailed Project Description.

**cc:** Ken Holbrooke, USFS

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Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation

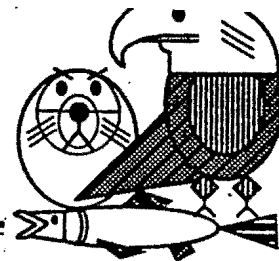
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

# Exxon Valdez Oil Spill Trustee Council

## Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



TO: Restoration Work Force

FROM: Sandra Schubert  
Stan Senner

RE: Review Draft: FY 98 Invitation (Invitation and Restoration Strategies  
Section)

DATE: January 28, 1997

As promised, attached for your review is the third part of the FY 98 Invitation:

Introduction -- distributed to RWF 1/15/97; comments due to Sandra 1/29/97

Invitation and Restoration Strategies -- attached

Instructions -- distributed to RWF 1/15/97; comments due to Sandra 1/29/97

Also attached is Appendix A:

A (Other Trustee Council Activities) -- attached

B (Project Cost History) -- distributed to RWF 1/15/97; comments due to Sandra  
1/29/97

C (TEK Protocols) -- adopted by Trustee Council; no review necessary

A Restoration Work Force meeting will be held **Wednesday, February 5 at 9:00 a.m.** to discuss and finalize the Invitation. **However**, please call, fax, or e-mail Stan (stans@oilspill.state.ak.us) or Sandra (sandra@oilspill.state.ak.us) prior to that date if you identify issues that we need to be aware of going into the meeting. The Invitation is scheduled to go to the printer Friday, February 7 and be mailed to Pls and other potential proposers the following week.

As you review the attached draft, remember that final document formatting still needs to be done.

98review.2

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### Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

# Invitation to Submit Restoration Proposals for Federal Fiscal Year 1998

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Marine Mammals .....	
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        mussels, clams, intertidal/subtidal communities)

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General Instructions for Submitting a Proposal	
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Additional Instructions for Certain Proposers	
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        Private organizations and state agencies from states other than Alaska

        Proposers wishing to conduct work at the Alaska SeaLife Center

        Employees of Trustee Council agencies

Evaluation of Proposals .....	
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If Your Proposal is Funded by the Trustee Council	
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Format and Content: Detailed Project Description (DPD)	
--	--

Format and Content: Detailed Budget	
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## Appendices

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        Habitat protection and acquisition .....

        Public information, science management, and administration .....

        Restoration Reserve

B. History of Project Costs .....	
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C. Traditional Ecological Knowledge Protocols	
---	--

Attached.

Discuss at 2/5/97 RUF meeting.

Distributed to RUF 1/15.

Comments due 1/29.

Attached.

Distributed 1/15.  
Comments due 1/29.

# INVITATION AND RESTORATION STRATEGIES

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This part of the Invitation contains a one- to three-page entry that looks like this page for each resource cluster. The opening paragraphs describe the status of injury and recovery for the injured resources and services in each cluster. The description is followed by a section called "Strategies for FY 98 and Beyond" and a section called "Invitation for FY 98."

## STRATEGIES FOR FY 98 AND BEYOND

This section summarizes the current strategies for restoring the resources and services in each resource cluster. In 1994 the Trustee Council adopted the Restoration Plan, which established recovery objectives for each of the resources injured by the oil spill and strategies for achieving those objectives. In 1996 the Council updated the objectives to reflect the results of the extensive scientific research and review that had occurred during the previous two years. Each year through this invitation and the annual work plan the Council updates the strategies for achieving the objectives. For each resource cluster, this section identifies the restoration strategies the Council plans to implement in FY 98, and describes the projects the Council funded in FY 97 and expects to continue funding in FY 98 to implement the strategies. (NOTE: The *Update on Injured Resources and Services*, September 1996, is available from the Anchorage Restoration Office.)

## INVITATION FOR FY 98

For each resource cluster, this section invites a proposal for each of the projects the Trustee Council expects to continue from FY 97. Before making FY 98 funding decisions on continuing projects, the Council will reassess each project's progress, information gained during the year, and restoration needs and project budgets. See Appendix B for the history of funding allocations to each project and resource cluster, and an estimate of future costs for projects expected to continue from FY 97.

### Potential Continuing Projects.

Each resource cluster includes, in a shaded box, text describing additional projects funded in FY 97 that may be continued in FY 98. The Trustee Council has not made a commitment to continue these projects because of uncertainty about their scope, cost, or priority in terms of the overall restoration program.

### New Projects.

Also included in the shaded box is text describing new projects for which proposals are invited.

The Trustee Council will give serious consideration to all proposals received in response to the projects and project ideas listed in the shaded box. In addition to the projects listed here, the Council hopes that proposers will use this invitation to come up with new ideas and proposals to aid the recovery of resources and services injured by the spill.

## Pink Salmon

Injuries to populations of wild pink salmon are difficult to detect because of the natural variation in their run strength. In the years preceding the spill, the total return varied widely from year to year, from a maximum return of 21 million fish in 1984 to a minimum of 1.8 million fish in 1988. Because of this large variation, research to understand the oil spill injury has focused on understanding the injury to pre-adult life stages and on investigating the ecological factors that influence the strength of adult returns. In addition, the restoration program has provided new information and tools for fisheries managers to use to protect injured runs and has supplemented pink salmon populations for commercial, sport, and subsistence use.

### STRATEGIES FOR FY 98 AND BEYOND

#### Research and Monitor the Toxic Effect of Oil.

*Monitor Egg Mortality of Wild Pink Salmon (191A).* After the oil spill, research documented that pink salmon eggs in oiled streams were dying at higher rates than in unoiled streams. Monitoring of the even-year run in 1994 and 1996 and of the odd-year run in 1995 showed that the levels of egg mortalities in oiled streams had returned to levels that were not statistically different from those of the unoiled streams. Monitoring is expected to conclude in FY 98 provided that egg mortalities in oiled and unoiled streams are not significantly different in that year. The Trustee Council anticipates providing only close-out funding in FY 99.

*Heritability of Egg Mortality and Effect of Oil on Straying (1076).* In 1995, researchers exposed fertilized eggs to oil in a simulated intertidal gravel environment and found a dose-related relationship between egg mortality and exposure to oil: the greater the exposure, the greater the mortality. In FY 96, fry from oil-exposed and control groups were released in Southeast Alaska and will return as adults in FY 97. At that time, the effect of oil on straying, which is the tendency of adult pink salmon to return to streams other than where they were spawned, will be investigated. FY 98 is expected to be the final year of Trustee Council funding for this project.

#### Provide Stock Separation and Management Information and Tools.

*Marking Salmon: Coded Wire Tag & Otolith Thermal Marking (1186, 1188).* FY 98 will be the second year of overlap between use of coded-wire tags, which is being phased out, and otolith thermal marking, which is a more accurate and efficient technique for marking salmon. Marking allows fisheries managers to adjust harvest limits, locations, and timing to direct commercial harvest away from injured wild stocks. In FY 99, the Council expects to provide only closeout funding for these projects. Responsibility for long-term funding will shift to other organizations.

*Genetics and Stock Structure Investigations (1196).* FY 97 is the fourth year of a six-year program to determine the degree and geographic extent of genetic differences among Prince William Sound pink salmon. Knowing if there are one or many stocks among these salmon will help refine pink salmon management areas and goals.

**Supplement Populations (139A2).** In FY 96, a spawning channel was constructed at Port Dick Creek on the outer Kenai Peninsula to increase spawning habitat for pink and chum salmon. Monitoring the success of this improvement is expected to continue through FY 2000.

**Investigate Ecological Factors that Influence Adult Pink Salmon Returns (320).** This project is described under the Sound Ecosystem Assessment cluster.

#### INVITATION FOR FY 98

The Trustee Council expects that the following projects will be continued from FY 97 and invites proposals for work planned in FY 98. The FY 98 costs of the projects are estimated below.

FY 98	\076	Oiled Incubation Substrate on Straying and Survival	\$234,600
	\139A2	Port Dick Spawning Channel	\$49,700
	\186	Coded Wire Tag Recoveries - PWS Pink Salmon	\$279,400
	\188	Otolith Thermal Marking of Hatchery-reared Pinks	\$108,400
	\191A	Oil-related Embryo Mortalities	\$164,200
	\196	Genetic Structure of PWS Pink Salmon	\$130,000
<b>Total FY 98:</b>			<b>\$966,300</b>

**Potential Continuing Projects.** The following three projects were funded in FY 97. The Trustee Council has not made a commitment to continue them in FY 98 because of uncertainty about either their scope, cost, or priority in terms of the overall restoration program. The Council expects to receive proposals to fund these projects in FY 98.

**Pink Salmon Spawning Habitat Recovery (A094).** This project was begun in FY 97 to tie actual concentrations of oil in stream sediments to embryo mortalities in pink salmon. Only a single year of laboratory work is required, but some funds may be requested in FY 98 to integrate data from this study with those from Project /191A.

**Little Waterfall Creek Supplementation (139A1).** Additional monitoring of a barrier bypass constructed on Little Waterfall Creek on Afognak Island will be considered by the Trustee Council in FY 98 if questions raised by the Chief Scientist concerning interspecific competition and interactions with other species are addressed.

**Genetic Linkage Map (190).** FY 97 is the second year of a multi-year program to construct a detailed genetic linkage map for pink salmon. The Trustee Council will consider approving additional funds in FY 98 if there is substantive progress toward project objectives and evidence of cost sharing by other funding sources.

**New Projects (box continued from previous page).**

**Alaska SeaLife Center.** The Alaska SeaLife Center will be available for research in FY 98. This state-of-the-art facility, which includes a fish pass, will be appropriate for a variety of studies, including projects on toxicology, genetics (including gene flow), and disease.

**Other.** No other new projects have been identified, but proposals for additional projects are welcome. Any new supplementation proposal must comply with the Trustee Council's Supplementation Criteria, available from the Anchorage Restoration Office.

## Pacific Herring

The estimated peak biomass of spawning Pacific herring in Prince William Sound in 1993 was 60 percent less than the record level in 1992. The low biomass levels continued during 1994 and 1995, but in the spring of 1996 it was evident that the spawning biomass had rebounded. The Prince William Sound commercial herring fishery was curtailed in 1993. In Fall 1996 there was a limited "food-and-bait" fishery, and the Alaska Department of Fish and Game anticipates a commercial harvest in 1997 as well. Pacific herring is an important food source for injured predators, such as harbor seals and some seabirds, that are not recovering. The sharp decline in the Prince William Sound herring population may be a factor limiting recovery of these resources.

### STRATEGIES FOR FY 98 AND BEYOND

**Investigate Herring Disease as a Cause of the 1993 Crash (162).** This project focuses on the causes and impact of the virus (Viral Hemorrhagic Septicemia or VHS) and the fungus (*Ichthyophonus*) that were found in herring populations after the crash. The study tests the hypothesis that oil-induced stress is linked to the disease outbreaks. The project was first approved in FY 94 and is expected to be completed in FY 98.

**Provide Management Information (165).** This project is delineating the genetic structure of Prince William Sound herring population(s) and related North Pacific populations. When setting harvest limits, it is important to know whether the manager must protect one or more genetically distinct populations. The project has been underway for three years and has substantially met its objectives. Investigators will complete the lab work in FY 97 and produce a final report in FY 98. Further implementation of this management tool will be taken over by the Alaska Department of Fish and Game.

**Investigate Ecological Factors that Influence Populations of Pacific Herring (1320).** This project is described under the Sound Ecosystem Assessment Cluster.

### INVITATION FOR FY 98

The Trustee Council expects that the following projects will be continued from FY 97 and invites proposals for work planned in FY 98. Their FY 98 costs are estimated below.

FY 98	162 Herring Disease	\$437,600	
	165 Genetic Discrimination of PWS Herring	\$56,000	
	<b>Total FY 98:</b>		<b>\$493,600</b>



**Potential Continuing Projects.** The following project was funded in FY 97. The Trustee council has not made a commitment to continue the project in FY 98 because of uncertainty about its scope, cost, or priority in terms of the overall restoration program. The Council expects to receive a proposal to fund this project in FY 98.

<sup>1</sup> **Herring Natal Habitats (A166).** Since FY 94, this project has been monitoring the abundance of spawning herring in Prince William Sound and comparing techniques for estimating their biomass to improve the ability of fisheries managers to forecast population strength when establishing commercial harvest levels. In FY 97, the Trustee Council funded two survey techniques, herring spawn deposition and hydroacoustics. In FY 98, the Council intends to support only one technique and anticipates a proposal from the Alaska Department of Fish and Game to conduct the survey. The Department has provided a plan to take over full support of this work after FY 98, and the Council expects to provide only report writing funds in FY 99.

### **New Projects.**

**Distribution and Turnover in Juvenile Pacific Herring Populations.** Understanding movements of juvenile Pacific herring and the turnover of their populations at nursery areas is necessary to more fully develop models of herring growth, survival, and productivity. It also is important to understand the geography of herring populations in relation to predation by harbor seals and other top predators. The Trustee Council will consider proposals, possibly using tracer technologies or other innovative techniques, such as fatty acid analysis, to address these issues. Any proposal would need to dovetail with hypotheses being addressed through the Sound Ecosystem Assessment project (see page ##) and other on-going work on herring.

**Alaska SeaLife Center.** The Alaska SeaLife Center will be available for research in FY 98. This state-of-the-art facility will be appropriate for a variety of studies, including, for example, studies on herring disease and physiological ecology. Proposals for such studies would be strongest if linked to ongoing field studies, such as the SEA (A320) project.

**Other.** No other new projects have been identified, but proposals for additional projects are welcome.

## Sound Ecosystem Assessment (SEA) and Related Projects

The poor returns of pink salmon in 1992 and 1993 in Prince William Sound, the collapse of the Prince William Sound Pacific herring population in 1993, and long-term declines of several marine bird and mammal populations led the Trustee Council in FY 94 to initiate a collaborative effort known as the Sound Ecosystem Assessment (SEA, \320). This project involves the University of Alaska, the Prince William Sound Science Center, the Alaska Department of Fish and Game, and other institutions, and it stems from the need to better understand the large-scale ecosystem processes that influence the recovery from oil-spill injuries.

SEA is developing models of the processes influencing productivity of pink salmon and Pacific herring in Prince William Sound. This information is expected to benefit long-term management and recovery of salmon and herring in the Sound in several ways. For example, if SEA identifies key parameters influencing survival of juvenile salmon and herring that can be monitored efficiently on an annual basis, it should enable managers to develop more accurate forecasts of salmon and herring returns for the benefit of commercial fishing interests and resource managers. Monitoring these parameters, which may include such factors as the size and timing of plankton blooms or changes in the temperature or circulation of the Gulf of Alaska, also may yield insights about the status of fish-eating predators (for example, harbor seals) and enable better use and management of many marine resources.

### STRATEGIES FOR FY 98 AND BEYOND

**Investigate Ecological Factors: Sound Ecosystem Assessment (SEA) Project (\320).** Most of the early efforts in the SEA project (FY 94 and 95) were devoted to the physical and biological oceanography and other factors (e.g., predation) related to survival of juvenile pink salmon. In FY 96, the project was restructured internally into three overlapping working groups: Ocean State and Plankton Dynamics, Pink Salmon Recruitment Dynamics, and Pacific Herring Recruitment Dynamics. There will be a substantial field component for the SEA project again in FY 97, including work on factors influencing the recruitment of Pacific herring. However, as the project matures and continues to amass large volumes of data, there is increasing emphasis on integration and development of predictive ecological models. This emphasis is expected to continue in FY 98, while field work will be sharply reduced. FY 99 will be devoted to synthesis and modeling, reporting, and preparation of manuscripts and will be the final year of the SEA project in its current form.

**Monitor Pristane Levels (\195).** Pristane is a hydrocarbon which is naturally synthesized from chlorophyll by certain plant-eating copepods, the only proven marine source of pristane. By measuring levels of pristane in species that prey on juvenile pink salmon and larval Pacific herring, it is possible to determine the dietary dependence of these predators on the copepods as alternative prey. These results will help with the evaluation of SEA project hypotheses. Monitoring pristane levels also provides an indirect index of potential year-class strength for pink salmon and herring, because the copepods that synthesize the pristane potentially provide an inexpensive measure of food availability. The Trustee Council began funding this project in FY 96. FY 2000 is expected to be the final year of Council funding.

## INVITATION FOR FY 98

The Trustee Council expects that the following projects will be continued from FY 97 and invites proposals for work planned in FY 98. Their FY 98 costs are estimated below.

FY 98	1195 Pristane Monitoring in Mussels	\$115,000	
	1320 Sound Ecosystem Assessment (SEA)	\$1,947,200	
	<b>Total FY 98:</b>		<b>\$2,062,200</b>

### New Projects.

**Research Role of Jellyfish in the Marine Ecosystem.** Observations by SEA (1320) and APEX (1163) researchers suggest that there are large numbers and a great biomass of jellyfish in Prince William Sound. Jellyfish are predators that consume zooplankton, fish eggs, and larval fish. As such, they are both competitors with and predators on species injured by the oil spill, including pink salmon and Pacific herring, and on forage fish species important to the recovery of seabird populations. As the SEA and APEX projects move into their final stages, it could be valuable to have a better understanding of the magnitude and significance of jellyfish predation on the species and processes being addressed in SEA and APEX. The Trustee Council is willing to consider a proposal to begin to address this need in FY 98.

**Other.** No other new projects have been identified, but proposals for additional projects are welcome.

# Sockeye Salmon

Commercial fishing for sockeye salmon in 1989 was curtailed in many locations throughout the spill area. Research indicated that the resulting escapements reduced the nursery capability of Kenai and Skilak lakes and affected the productivity of the Red and Akalura lake systems in the Kodiak Archipelago. There also was overescapement at Chignik Lake on the Alaska Peninsula, but the impact was not measured.

Beginning in FY 93, the Trustee Council sponsored a major investigation (\258) into the effects of the large overescapement of sockeye salmon in the Kenai River drainage and into the mechanisms underlying these effects. This study identified the critical link between the number of fry produced by a given escapement of adults and the number of zooplankton that are available to sustain sockeye fry emerging from eggs in the subsequent spring. Coupled with application of in-season stock assessment and genetic separation techniques also developed with Trustee Council support (\255), this research should give the Alaska Department of Fish and Game a solid basis for on-going management of the Kenai/Skilak sockeye fishery.

Research on sockeye overescapement in the Kodiak Archipelago focused on Red and Akalura lakes, where monitoring sponsored by the Trustee Council documented reductions in lake-rearing productivity and smolt migrations following the overescapement events of 1989. By 1996, Red Lake was recovering in terms of production of both smolts and adults, but Akalura Lake still showed signs of depressed smolt production and adult escapements far below pre-spill levels. The Council is sponsoring a final year of monitoring of smolt outmigration at Akalura Lake in FY 97.

In FY 96, the Trustee Council sponsored a one-year study (/048) to synthesize existing information on sockeye overescapement, based on samples of scales from adult sockeye salmon. This analysis will include Chignik Lake, located on the Alaska Peninsula, which had not previously been studied following a large overescapement after the oil spill. A final report on this project is anticipated in Spring 1997.

## STRATEGIES FOR FY 98 AND BEYOND

**Restore Habitat and Enhance Recreation Along the Kenai River (\180).** In FY 96, the Trustee Council initiated the Kenai River Habitat Restoration and Recreation Enhancement project (\180; see Habitat Improvement cluster, p. ##). In addition, the Council has supported the acquisition of key parcels of private lands along the Kenai River (see discussion of Habitat Protection and Acquisition, p. ##). These efforts are expected to continue in FY 98 and are now the Council's focus with respect to fisheries restoration and enhancement in the Kenai River drainage.

## INVITATION FOR FY 98

The Trustee Council's continuing efforts in regard to sockeye salmon are discussed in the Habitat Improvement cluster.

**New Projects.** No new projects have been identified, but project proposals are welcome.

## Cutthroat Trout and Dolly Varden

Prince William Sound is the northern- and western-most limit of the cutthroat trout's range, and this species does not exist elsewhere in the spill area. The cutthroat stocks known to exist within the Sound are few, rarely more than 1,000 fish, and are geographically isolated from each other. Studies conducted from 1989 to 1991 indicate that cutthroat trout and Dolly Varden growth rates were less in oiled than in unoiled areas.

Past restoration projects have emphasized supplementation of wild stocks of cutthroat trout to augment their small populations. In FY 96 and 97, the program focused on monitoring previously constructed habitat improvements and on research on the species' life history in order to enhance management of injured populations.

### STRATEGIES FOR FY 98 AND BEYOND

**Research and Monitor Populations (145).** In FY 96 the Trustee Council authorized the first year of a three-year program to determine the relationship between resident and anadromous cutthroat trout and Dolly Varden within and among watersheds. This research will provide information to enable the Alaska Department of Fish and Game to better manage these species in Prince William Sound. Consideration of additional supplementation and monitoring of cutthroat and Dolly Varden populations should await the results of this project, which is scheduled to be completed in FY 98.

**Supplement Populations (043B).** Four previous projects to provide access to additional rearing habitat for cutthroat trout and Dolly Varden in Prince William Sound are being monitored in FY 97 to determine their physical and biological success. The Trustee Council anticipates providing only close-out funds in FY 98.

### INVITATION FOR FY 98

The Trustee Council expects that the following projects will be continued from FY 97 and invites a proposal for work planned in FY 98. Their FY 98 costs are estimated below.

FY 98	043B Habitat Improvements to Supplement Populations	\$8,000	
	145 Anadromous and Resident Populations	\$100,000	
	<b>Total FY 98:</b>		<b>\$108,000</b>

**New Projects.** No new projects have been identified, but proposals for additional projects are welcome. Any new supplementation proposal must comply with the Trustee Council's supplementation criteria, available from the Anchorage Restoration Office.

## Marine Mammals (harbor seals and killer whales)

Harbor seal populations in Prince William Sound were declining before the oil spill and have continued to decline since the spill at an annual rate of about six percent. The effects of the oil spill on harbor seals added to their on-going decline. More than 300 harbor seals are estimated to have died as a result of the oil spill, and the decline has been greater in oiled areas than in unoiled areas.

There were 23 whales in the AB pod of killer whales in Prince William Sound in 1996, compared to 36 before the oil spill. This pod experienced two births and one death in 1996 and clearly has not recovered during a time when all other major "resident" pods in the Sound have increased in number. In addition, there is continued concern about the AT1 "transient" pod, which has been sighted infrequently and apparently has sustained major losses since 1989.

Sea otters were also injured by the oil spill. This species is discussed in the Nearshore Ecosystem cluster.

### STRATEGIES FOR FY 98 AND BEYOND

**Monitor Harbor Seals and Research the Decline in Harbor Seals.** Since FY 95, the Trustee Council has sponsored research into possible causes of the on-going decline in harbor seals, including disease, reproduction, food limitations, and killer whale predation.

*Condition and Health Status (1001).* This research compares blood chemistry, blubber quality, and other indicators of condition and health for seals within Prince William Sound and between the Sound and sites in Southeast Alaska. To date, the results indicate clear seasonal and regional differences in many parameters, which may arise from food-related impacts or other factors. FY 98 is expected to be the final year of Trustee Council funding for this project.

*Monitoring and Research (1064).* This project provides basic data on trends, movements, structure, and behavior in the Prince William Sound harbor seal population and researches various factors, such as changes in diet, which may account for the on-going decline. Monitoring is expected to continue through FY 99. Originally, the research component was to conclude in FY 98 with only close-out funding in FY 99, but see "Other Projects" (gray box) below.

*Isotope Studies (1170).* This laboratory study uses stable isotope ratio analyses of marine mammal tissues to assess changes in the food webs and carrying capacity of the North Pacific marine ecosystem. To date, the results indicate a significant decrease in the productivity of the ecosystem, which may have contributed to the observed declines in harbor seals and other marine mammals and marine birds. This work is expected to conclude in FY 98.

### INVITATION FOR FY 98

The Trustee Council expects that the following projects will be continued from FY 97 and invites proposals for work planned for FY 98. The FY 98 costs of these projects are estimated below.



FY 98	\001 Condition and Health of Harbor Seals	\$48,100
	\064 Monitoring of Harbor Seals in PWS	\$150,000
	\170 Isotope Ratio Studies of Marine Mammals	\$110,000
<b>Total FY 98:</b>		<b>\$308,100</b>

**Potential Continuing Projects.** The following project was funded in FY 97. The Trustee Council has not made a commitment to continue it in FY 98 because of uncertainty about its scope, cost, or priority in terms of the overall restoration program. The Council expects to receive a proposal to fund this project in FY 98.

**Monitor Killer Whales (012).** Since FY 93, the Trustee Council has supported annual monitoring of resident and transient killer whales in Prince William Sound. This work has included research on genetic characteristics and contaminant levels of killer whales, and a GIS-based study on their movements and predation on harbor seals. Most of this research is expected to conclude in FY 97. In FY 98, the Trustee Council invites a proposal to continue data analysis and manuscript preparation, as well as monitoring by the photo ID technique.

In addition, the Council will consider a proposal to explore and develop an audio-based monitoring technique, building on current work using the photo ID technique and the hydrophone at Chenega Bay. Research on killer whales in British Columbia indicates that it is possible to identify individual pods and families and to track their movements on the basis of sound. Such an approach may provide a cost-effective basis for a long-term monitoring program.

#### **New Projects.**

**Research Harbor Seal Declines Using Fatty Acids.** Recent advances in the analysis of fatty acids in marine mammals, including preliminary work on harbor seals as part of project \064, suggest that this technique is an excellent tool for studying the diet and trophic status of harbor seals. This information may be crucial in determining the factors responsible for the continued decline of harbor seals. The Trustee Council, therefore, invites a proposal that extends the preliminary analyses of fatty acids in harbor seals and their prey. A proposal emphasizing seal pups might be especially appropriate.

**Alaska SeaLife Center.** The Alaska SeaLife Center will be available for research in FY 98. This state-of-the-art facility will be appropriate for a variety of studies, including, for example, effects of nutrition, oil, or other variables on the fatty acids, blood chemistry, physiology, behavior, and productivity of marine mammals. Work on population genetics also may be appropriate.

**Other.** No other new projects have been identified, but proposals for additional projects are welcome.

## Nearshore Ecosystem

(sea otters, river otters, harlequin ducks, pigeon guillemots, black oystercatchers, mussels, clams, intertidal/subtidal communities)

The nearshore ecosystem includes the community of plants and animals that inhabit the intertidal and shallow subtidal waters along shorelines. Much of the oil spilled by the *Exxon Valdez* was deposited in this zone, and there were additional disturbances during clean-up activities. The status of individual resources for which there is new (FY 96) information follows.

Based on the insights of local observers, it is evident that the sea otter is abundant in much of Prince William Sound. However, surveys continue to indicate that recovery has not occurred in the heavily oiled area around northern Knight Island in Prince William Sound. Studies conducted during 1989-91 found several biochemical and behavioral differences between river otters in oiled and unoled areas in Prince William Sound. Some of the biochemical differences persist through 1996, suggesting the possibility of continued exposure to hydrocarbons. There were no differences in 1996 in river otter body mass between oiled and unoled areas.

No harlequin broods were observed in oiled areas of western Prince William Sound in FY 94, 95, and 96, and it seems evident that harlequin productivity is lower in western than in eastern Prince William Sound. In addition, data from adult females carrying radio transmitters suggest lower survival at oiled versus unoled sites. Whether these differences are a result of the oil spill or other factors has not yet been determined. Surveys of pigeon guillemots, including data from FY 96, have not shown any statistically significant evidence of a post-spill population increase. The results of FY 96 analyses of blood chemistry are not yet available. Further work on pigeon guillemots is described under the Seabird/Forage Fish cluster.

## STRATEGIES FOR FY 98 AND BEYOND

### Research Mechanisms Constraining Recovery.

*Nearshore Vertebrate Predator Project (1025).* This research was initiated in FY 95 as an integrated approach to determine whether sea otters, river otters, harlequin ducks, and pigeon guillemots are recovering and whether recruitment processes, continuing exposure to oil, or food availability are factors limiting recovery. FY 96 was the first year of full-scale effort on this project, and it already is yielding important insights. For example, initial results do not indicate that food is constraining recovery of sea otters, even though numbers remain lower than pre-spill levels on Knight Island. Field work is expected to continue through FY 98; only closeout funding is anticipated in FY 99.

*Harlequin Duck Genetics (1161).* This research, initiated in FY 96, involves analyzing genetic characteristics of harlequin ducks and tracking color-marked individuals in Prince William Sound and on Kodiak Island and the Alaska Peninsula, to determine the extent and degree of population interchange among the different regions within the spill area. If population interchange is limited, recovery of injured populations can occur only through recruitment of young into these regional populations. Field and laboratory work for this project will be complete in FY 97; only closeout funding is anticipated in FY 98.



**Monitor the Fate and Persistence of Oil (A290).** The oil that remains in the environment and the extent and significance of any biological exposure continues to be an important concern of direct relevance to the recovery status of injured resources and services. The Trustee Council initiated development of a hydrocarbon database in FY 93 as a way to bring together and integrate data on hydrocarbon concentrations and biological exposure from several thousand sediment, tissue, and other samples. The Council expects to continue to support maintenance of this electronic database for the life of the restoration program (through FY 02).

#### INVITATION FOR FY 98

The Trustee Council expects that the following projects will be continued from FY 97 and invites proposals for work planned for FY 98. The FY 98 costs of these projects are estimated below.

FY 98	A025 Nearshore Vertebrate Predators	\$1,669,400
	A161 Harlequin Genetic Stock I.D.	\$9,500
	A290 Hydrocarbon Database	\$74,800
Total FY 98		\$1,753,700

**Potential Continuing Projects.** The following project was funded in FY 97. The Trustee Council has not made a commitment to continue it in FY 98 because of uncertainty about its scope, cost, or priority in terms of the overall restoration program. The Council expects to receive a proposal to fund this project in FY 98.

**Harlequin Duck Monitoring (A427).** Since FY 92, the Trustee Council has funded the monitoring of harlequin ducks in Prince William Sound to determine reproductive success and population trends and structure (A427). Research on population interchange within regions of the oil-spill area (A161) will be closed out in FY 98; work on the survival, blood chemistry, and body condition of adults (A025) will continue through FY 98. Because the status of harlequin ducks continues to be of significant concern, the Trustee Council will consider supporting additional research in FY 98 on factors limiting recovery or other work that will aid recovery and long-term management of this species. Any proposals for such work must build upon and go beyond prior work and be designed to dovetail with the harlequin component of NVP (A025).

#### New Projects.

**Black Oystercatcher Monitoring.** The Council may consider additional monitoring of black oystercatchers in FY 98, following a review of the final report on the FY 96 marine bird boat surveys in Prince William Sound (A159).

**Alaska SeaLife Center.** The Alaska SeaLife Center will be available for research in FY 98. This state-of-the-art facility will be appropriate for a variety of studies, including, for example, the effects of nutrition or oil on the blood chemistry, physiology, behavior, and productivity of nearshore vertebrate predators.

**Other.** No other new projects have been identified, but proposals for additional projects are welcome.

## Seabird/Forage Fish & Related Bird Projects (bald eagles, common loons, common murre, cormorants [3 species], Kittlitz's and marbled murrelets, pigeon guillemots)

Boat surveys in Prince William Sound in FY 96 do not provide statistically significant evidence for a recovery of marbled murrelet, pigeon guillemot, common loon, and cormorant populations. The status of Kittlitz's murrelets in Prince William Sound is under investigation; there have been no investigations focusing on common loons or cormorants.

Most of the injury to common murre occurred along the outer Kenai coast and around the Barren Islands in lower Cook Inlet. Common murre productivity at the Barren Islands has been within normal bounds since 1993, and in 1996 the Trustee Council classified the common murre as a "recovering" species. The bald eagle was declared as fully "recovered" in 1996.

### STRATEGIES FOR FY 98 AND BEYOND

#### Research Mechanisms Limiting Recovery of Marine Bird Populations.

Populations of several fish-eating marine birds and mammals, including marbled murrelets, pigeon guillemots, and harbor seals, had declined in Prince William Sound and the Gulf of Alaska before the oil spill. The oil-related injuries to these species added to the earlier declines, but it is the underlying causes of the pre-spill declines that may now be limiting recovery from the spill. The causes of the pre-spill declines are not known.

*Alaska Predator Ecosystem Experiment (APEX, 1163).* Following a pilot project in FY 94, APEX was initiated to explore the distribution of forage fish in relation to the behavior and distribution of foraging seabirds and measures of their productivity in Prince William Sound and lower Cook Inlet. This study involves the common murre, pigeon guillemot, and black-legged kittiwake. Results to date show that the availability and quality of forage fish are correlated with productivity of guillemots and other seabirds. Long-term trawl data suggest that in the late 1970s there was a major change in the composition of the northern Gulf of Alaska ecosystem, such that abundant shrimp, other crustaceans, and forage fish were replaced by predatory bottom fish, such as pollock and cod, which are less available and less energy-rich as prey for seabirds. Thus, the preliminary results of the APEX project support the hypothesis that changes in food supply are limiting recovery of seabird populations. The Trustee Council anticipates funding the APEX project through FY 99, with closeout funding only in FY 2000.

*Seabird Genetics (1169).* In FY 97, the Trustee Council funded this project to examine genetic relationships within populations of common murre, pigeon guillemots, and marbled and Kittlitz's murrelets. This work will enable a better understanding of the geographic extent of spill-affected populations, which will aid in understanding recovery processes and factors limiting recovery. The Trustee Council expects this work to continue through FY 99, with closeout funding only in FY 00.

*Sand Lance Ecology and Natural History (1306).* In FY 97, the Trustee Council funded a basic study of the ecology, distribution, and population structure of this forage fish in lower Cook Inlet. This study will provide important background information for the benefit of the

APEX project, and it is expected to conclude in FY 99.

**Monitor Marine Bird Populations (\144).** The Trustee Council has supported monitoring of common murre productivity (or numbers) since 1989. In FY 97, the Trustee Council is supporting what is expected to be the final year of monitoring at the Barren Islands. In FY 98, the Trustee Council anticipates support for one season's work in the Chiswell Islands, near Resurrection Bay, which have not been visited in several years. No funding for this project is anticipated beyond FY 98.

#### INVITATION FOR FY 98

The Trustee Council expects that the following projects will be continued from FY 97 and invites proposals for work planned in FY 98. The FY 98 costs of these projects are estimated below.

FY 98	\144 Common Murre Population Monitoring	\$50,000
	\163 APEX Predator Experiment	\$1,800,000
	\169 Genetics: Murres, Guillemots, Murrelets	\$78,100
	\306 Ecology and Demographics of Pacific Sand Lance	\$30,000
Total FY 98:		\$1,850,000

**Potential Continuing Projects.** The following three projects were funded in FY 97. The Trustee Council has not made a commitment to continue them in FY 98 because of uncertainty about either their scope, cost, or priority in terms of the overall restoration program. The Council expects to receive proposals to fund these projects in FY 98.

**Status and Ecology of Kittlitz's Murrelet (\142).** In FY 96 and 97, the Trustee Council funded a pilot study on the distribution and ecology of this little-known marine bird in Prince William Sound, which was added to the list of injured resources in 1995. No recovery objective has been identified for the Kittlitz's murrelet, and it is hoped that the initial study will suggest directions for future restoration work, if any. The Council will consider a proposal for what is expected to be the final year of field work in FY 98.

**Prince William Sound Marine Bird Surveys (\159).** The Trustee Council last funded a series of boat surveys of marine birds and sea otters in Prince William Sound in FY 96; a final report and several manuscripts are being prepared on this work in FY 97. These surveys provide basic population trends for an entire suite of marine birds, and the U.S. Fish and Wildlife Service has proposed conducting them every other year. The Council will evaluate the need for additional boat surveys in FY 98 following analysis of the FY 96 results.

**Marbled Murrelet Productivity (\231).** In FY 95, the Trustee Council supported a pilot project to develop a productivity index for monitoring marbled murrelet populations. For FY 97 the Trustee Council tentatively approved additional marbled murrelet work, pending final consideration in the context of the APEX project (\163) which will be reviewed in late February 1997. Depending on the final decision on FY 97 field work, a renewal proposal for FY 98 may be appropriate.

**New Projects (box continued from previous page).**

**Incidental Mortalities and Disturbance of Seabirds and Mammals.** On-board observer programs have documented that some marbled and Kittlitz's murrelets and other seabirds, as well as marine mammals, are drowned each year in commercial fishing nets. In addition, there are concerns about the effects of human disturbance on the reproduction and survival of seabirds and marine mammals. Although the effects of incidental mortalities and disturbance may be small at the population level, they may still be of concern in the context of populations recovering from the effects of the oil spill. Accordingly, the Trustee Council will consider proposals aimed at reducing or avoiding incidental mortalities or disturbance. Such proposals might identify sensitive areas based on data acquired through the EVOS process, increase public awareness, or test alternative gear and fishing methods with respect to their applicability to situations in the spill area. Cost-sharing and interagency cooperation will greatly strengthen any proposal.

**Alaska SeaLife Center.** The Alaska SeaLife Center will be available for research in FY 98. This state-of-the-art facility will be appropriate for a variety of studies, including, for example, studies on prey selection and the effects of nutrition, oil, or other variables on the blood chemistry, physiology, behavior, and productivity of marine birds. There also may be opportunity to study processes leading to formation of nesting colonies of pigeon guillemots, a species which readily nests on artificial structures (e.g., docks).

**Other.** No other new projects have been identified, but proposals for additional projects are welcome.

## Archaeological Resources

Twenty-four archaeological sites on public land are known to have been adversely affected by cleanup activities, or by looting and vandalism linked to the spill. Additional sites on private land may have been injured, but, in the civil settlement, the state and federal governments agreed to use funds received from Exxon Corporation for the restoration of injured public resources.

Documented injuries to archaeological resources include the theft of artifacts, disturbance that masked clues used to identify and classify sites, violation of ancient burial sites, and destruction of evidence in layered sediments. At some sites, vegetation was disturbed, which exposed the sites to accelerated erosion. In addition, the effect of oil on soil chemistry and organic remains may reduce or eliminate the utility of radiocarbon dating in some sites.

Most of the vandalism linked to the spill occurred in 1989 before adequate constraints were put into place over the activities of oil spill cleanup personnel. Archaeological site monitoring in 1994 and 1995 revealed no new disturbance or vandalism. However, in 1996, one site on the Kenai Peninsula and several sites in the Kodiak Island area suffered new damage from vandalism.

### STRATEGIES FOR FY 98 AND BEYOND

#### Monitor Archaeological Sites.

*Index Site Monitoring (1007A).* The monitoring program for archaeological resources consists of periodic checks on sample ("index") sites to detect further damage from vandalism and looting, and to gauge the effect of oiling on archaeological deposits. Annual monitoring began in FY 94.

*Site Stewardship (1149).* A three-year site stewardship pilot program began in FY 96 for Kachemak Bay, Uganik Bay, Uyak Bay, and the Chignik area of the Alaska Peninsula. The program has selected 24 volunteer site stewards and trained them to monitor vandalized archaeological sites in these areas. So far, 21 injured archaeological sites have been identified for monitoring by volunteer site stewards. What is learned from the project will help in the design of similar volunteer programs elsewhere in the spill area. FY 98 will be the final year of Trustee Council funding for this program. After FY 98 expenses will be assumed by either volunteer stewards or agency budgets. The FY 98 proposal should describe plans for continuation of the program after FY 98.

### INVITATION FOR FY 98

The Trustee Council expects that the following projects will be continued from FY 97 and invites proposals for work planned in FY 98. The FY 98 costs of the projects are estimated below:

FY 98	\007A Archaeological Site Monitoring	\$135,000	
	\149 Archaeological Site Stewardship	\$66,300	
	<b>Total FY 98:</b>		<b>\$201,300</b>



### **New Projects.**

**Initial Site Assessments on Newly Acquired Land.** The Trustee Council will consider a proposal to conduct an initial assessment of archaeological sites of concern on land recently acquired by the Trustee Council. The purpose of the assessment would be to confirm spill-related injuries and ascertain the extent of damage. The principal investigators would report their findings to the Trustee Council early in 1999. If the assessment indicates that certain sites warrant further monitoring, a proposal may be invited to incorporate these sites into the Index Site Monitoring Project (\007A) for FY 99.

Before a proposal is submitted for FY 98, the Restoration Office would like to hold a pre-proposal meeting with affected Trustee agencies to discuss 1) archaeological sites of concern in each parcel already acquired or under negotiation, 2) whether the site has been or is likely to be acquired in fee simple, 3) the value of the site for restoration, and 4) projected costs over the long-term for both the initial assessment and subsequent monitoring.

**Other.** No other new projects have been identified, but proposals for additional projects are welcome. No data recovery efforts are planned for future years, although the monitoring program (\007A) may reveal the need for further data recovery.

## Subsistence

Subsistence harvests of fish and wildlife in most of the villages in the oil spill region declined substantially following the spill. The estimated size of the subsistence harvest in pounds per person now appears to have returned to prespill levels in some communities, according to subsistence users through household interviews conducted by the Alaska Department of Fish and Game. However, the interviews show that the relative contributions of certain important subsistence resources remain unusually low. Subsistence users also report that they have to travel farther and expend more time and effort to harvest the same amount as they did before the spill.

### STRATEGIES FOR FY 98 AND BEYOND

**Restore Injured Resources Used for Subsistence.** The most important strategy for subsistence is restoration of the injured resources that are important to subsistence. In that sense, all projects which address resources used by subsistence harvesters are subsistence restoration projects.

**Enhance/Replace Subsistence Resources.** Project \131 is aimed at reestablishing local clam populations. The other projects are aimed at increasing the availability of salmon near subsistence communities as a replacement resource for subsistence resources injured by the spill.

*Chugach Region Clam Restoration (\131).* This pilot project is designed to reestablish local populations of littleneck clams near the Native villages of Port Graham, Nanwalek, Tatitlek, and Eyak. The Trustee Council anticipates providing a continuation level of funding in FY 98 (\$365,000). While the project is expected to continue through FY 99, a decision on funding beyond FY 98 will be made following an assessment of the project's results at that time.

*Remote Release of Salmon (\127).* This project is creating a coho salmon run near Tatitlek through the remote release of 20,000 smolt annually in Boulder Bay. Coho are currently returning to Tatitlek and are being used by subsistence and sport fishermen. Trustee Council funding is expected through one coho life cycle (through FY 99).

*Instream Habitat Improvements (\220, \247, \263).* Project \220 is striving to increase wild salmon production in eastern Prince William Sound through instream fisheries habitat improvement, such as creation of deeper pools, protected backwaters, and additional cover. The Trustee Council expects to provide only closeout funding in FY 98. Project \247, first funded by the Council in FY 97, will install instream incubation boxes in the Kametolook River near the Alaska Peninsula village of Perryville in an effort to enhance a coho salmon run. Council funding is anticipated through FY 2002. In FY 97, Project \263 is evaluating enhancement possibilities for four salmon streams near Port Graham. Enhancement techniques are anticipated to be implemented in FY 98, with closeout funding provided in FY 99.

*Sockeye Salmon Stocking (\256B).* In FY 96, a feasibility study funded by the Trustee Council verified the ability of Solf Lake, located on Knight Island near the community of Chenega Bay, to support a population of sockeye salmon. Stocking of the lake will begin in FY 98 and is expected to continue through FY 2002.

*Port Graham Pink Salmon Project (1225).* This project will supply pink salmon in the Port Graham area during the broodstock development phase of the Port Graham hatchery. Five years of Council funding (through FY 2000) are expected.

**Increase Involvement of Subsistence Users in the Restoration Process.**

*Community Facilitators (1052A).* Since FY 96, the Trustee Council has funded a spill-area-wide community coordinator, as well as community facilitators in Tatitlek, Chenega Bay, Cordova, Valdez, Port Graham, Nanwalek, Seldovia, Seward, Kodiak Island region, and Alaska Peninsula region, to facilitate communication and interaction among the Council, scientists, and community residents. The Council anticipates funding this effort throughout the life of the restoration program (FY 2002).

*Youth Area Watch (1210).* FY 97 is the second year of a pilot program that involves students from Chenega Bay, Tatitlek, Cordova, Valdez, Whittier, and Seward in ongoing restoration projects. FY 98 is the final year of this pilot effort. A decision on funding beyond FY 98 will be made following an assessment of the project's results at that time, including evidence of commitments from other funding sources.

*Subsistence Conference (1286).* In FY 97 the Trustee Council provided planning funds for a Community Conference on Subsistence and the Oil Spill (a follow-up to the conference sponsored by the Council in FY 95). The Council anticipates providing funds for the conference itself in FY 98.

*Community-based Harbor Seal Management (1244).* Since FY 94, the Council has funded an effort to involve subsistence hunters in harbor seal management. Efforts in FY 97 include biosampling by Native seal hunters and workshops for hunters and scientists to exchange knowledge. FY 98 is expected to be the final year of Council support for this project, with future efforts to be undertaken by the Alaska Native Harbor Seal Commission using non-Trustee Council funding.

**Test for Food Safety.** Results of tests on food samples conducted during 1989-94 indicated that most resources contained no or very low concentrations of petroleum hydrocarbons (that is, levels that pose no risk to human health). However, residual oil exists on some beaches near subsistence communities, and users continue to voice concerns about the safety of subsistence foods. In FY 95, volunteers were trained in 19 communities in the spill area to ship samples of abnormal resources to participating scientists for analysis (95279). In addition, a resource abnormalities hotline has been established at the Alaska Department of Fish and Game. In FY 97, funding was provided to continue the hotline, the shipment of samples, and the replacement of sampling kit components (1052A). The need for funding in FY 98 and beyond will be determined following a review of the FY 97 project.

**INVITATION FOR FY 98**

The Trustee Council expects that the following projects will be continued from FY 97 and invites proposals for work planned for FY 98. The FY 98 costs of these projects are estimated below.



FY 98	\052A Community Involvement	\$250,000
	\127 Tatitlek Coho Salmon Release	\$12,000
	\131 Chugach Native Region Clam Restoration	\$365,000
	\210 Youth Area Watch	\$150,000
	\220 Eastern PWS Habitat Restoration	\$12,000
	\225 Port Graham Pink Salmon Project	\$75,000
	\244 Community-Based Harbor Seal Mgt.	\$85,000
	\247 Kametlook River Coho Salmon Project	\$13,800
	\256B Sockeye Salmon Stocking at Solf Lake	\$143,500
	\263 Port Graham Stream Enhancement	\$115,000
	\286 Elders/Youth Conference	\$111,100
Total FY 98:		\$949,000

**Potential Continuing Projects.** The following project was funded in FY 97. The Trustee Council has not made a commitment to continue this pilot project in FY 98.

**Traditional Ecological Knowledge (052B).** As part of its community involvement effort, in FY 97 the Trustee Council funded this pilot project to explore and facilitate the use of traditional ecological knowledge (TEK) in the restoration of injured resources and services. The Council anticipates receiving a proposal to continue the project in FY 98. Funding in FY 98 will be contingent upon a favorable review of the results of the FY 97 project.

**New Projects.** The Trustee Council anticipates submittal of additional projects from spill area communities as a result of community outreach underway through Project \052. To be considered by the Council, proposals must be designed to restore the resources or services listed on page ## of this invitation. Proposals to restore the service of subsistence must aim to restore the natural resources (that is, the fish and wildlife) upon which subsistence depends.

Project proposals should follow the guidelines provided on pages ##-##. If you would like help in preparing your proposal, please contact Martha Vlasoff, the Community Involvement Coordinator, at the Anchorage Restoration Office (phone 907-278-8012 or 800-478-7745).

## Reduction of Marine Pollution

Most coastal communities in the spill area have limited ability to collect and properly dispose of wastes such as oily bilge water, used engine oil, paints, solvents, and lead-acid batteries. Improper disposal of these types of wastes in community landfills adversely affects the quality of nearby marine waters through runoff and leachate. In some cases, these wastes are discharged directly into marine waters.

Chronic marine pollution places added stress on fish and wildlife resources and thereby may delay the recovery of resources injured by the oil spill. In fact, with regard to the mortality of seabirds, chronic marine pollution is believed to be at least as important as large-scale spills.

### STRATEGIES FOR FY 98 AND BEYOND

**Reduce Marine Pollution.** The Trustee Council has funded two projects to reduce marine pollution: the Sound Waste Management Plan (115) and the Kodiak Island Borough Master Waste Management Plan (1304). A final report for the Kodiak project will be submitted in November 1997; therefore, no proposal is expected for FY 98.

*Sound Waste Management Project (115).* In FY 95 and 96, the Trustee Council funded this project to develop the Sound Waste Management Plan for waste streams entering Prince William Sound. In FY 97, the Council funded the acquisition of waste oil management equipment and the construction of environmental operating stations in each of the five communities in the Sound. The project is expected to conclude in FY 98 with a final report and project review meetings of the community oversight committee.

### INVITATION FOR FY 98

The Trustee Council expects that the following project will be continued from FY 97 and invites a proposal for work planned in FY 98. The FY 98 cost is estimated below.

FY 98	115 Sound Waste Management Plan Closeout	\$75,000	
	<b>Total FY 98:</b>		<b>\$75,000</b>

**New Projects.** No new projects have been identified, but proposals for additional projects are welcome.

# Habitat Improvement

The Trustee Council protects the habitat of injured resources and services primarily by acquiring land that would otherwise be used in ways that might hinder recovery. The Council also support other means of protecting and restoring habitat. For example, habitat along fish spawning streams could be restored by diverting foot traffic or by revegetating trampled shorelines. Projects in this cluster protect habitat by means other than acquiring land.

## STRATEGIES FOR FY 98 AND BEYOND

**Restore Habitat and Enhance Recreation along the Kenai River (\180).** This project, first approved by the Trustee Council in FY 96, will protect and restore degraded shoreline habitat on public land needed for maintenance of a healthy salmon run on the Kenai River. The project also will enhance and direct recreational use of the riverbanks. Techniques include revegetation, streambank restoration, elevated boardwalks, floating docks, access stairs, fencing, signs, and interpretive displays. In FY 96, the emphasis was on planning and design. In FY 97 and 98, the emphasis will be on construction and implementation. FY 98 is expected to be the final year of Council funding for this project.

## INVITATION FOR FY 98

The Trustee Council expects that the following project will be continued from FY 97 and invites a proposal for work planned for FY 98. The FY 98 cost of this project is estimated below.

FY 98 \180 Kenai Habitat Restoration/Recreation

\$759,600

### Potential Continuing Projects.

**Valdez Duck Flats (\230).** In FY 97, the Trustee Council funded a one-year project to identify sensitive habitats for injured species using the Valdez Duck Flats and to explore ways to minimize impacts of increased visitor use on those habitats. Implementation of the habitat improvement plan being developed through this effort may be appropriate for Council funding in FY 98.

**New Projects.** No new projects have been identified, but proposals for additional projects are welcome.

# Ecosystem Synthesis

The restoration program has reached the stage at which integration and synthesis of what is being learned from various restoration projects is appropriate. This synthesis effort will enable the Trustee Council and the public to view the effects of the oil spill and the long-term restoration and management of injured resources and services from an ecosystem-level perspective. This is particularly important now that three large-scale projects are underway (the Sound Ecosystem Assessment\320, the Nearshore Vertebrate Predator Project\025, and the Apex Predator Experiment\163) and many of the projects on individual species are mature and producing solid results. As we approach the final payment from Exxon Corporation in the year 2001, the restoration program will increasingly focus on an integrated, ecological approach.

## STRATEGIES FOR FY 98 AND BEYOND

**Prepare a Model of Research Results (\300).** In FY 97 the Trustee Council is supporting a preliminary effort to work with various principal investigators (some of whom are modeling experts associated with the three ecosystem projects-- SEA, NVP, and APEX ) and several modelers at academic institutions to identify potential data sets and possible approaches for development of one or more models integrating the results of ecological studies sponsored by the Council. Any such modeling must help address practical management questions and identify cost-effective indicators of the status and health of the ecosystem. The current preliminary work is being managed by the Council's Chief Scientist. The Council anticipates funding actual modeling work in FY 98. However, a decision to fund a proposal in FY 98 will depend on the results of the planning and explorations underway in FY 97.

## INVITATION FOR FY 98

The Trustee Council expects that the following project may be continued from FY 97. A decision to fund a proposal in FY 98 will depend on the results of the planning and explorations underway in FY 97. The FY 98 cost of this project is estimated below.

FY 98	\300 Synthesis of Scientific Findings from EVOS Program	\$260,000
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**New Projects.** No new projects have been identified, but proposals for additional projects are welcome.

## APPENDIX A

### OTHER TRUSTEE COUNCIL ACTIVITIES

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In addition to funding monitoring, research, and general restoration projects through the annual work plan, the Trustee Council authorizes funds for habitat protection and acquisition, the administrative costs of the restoration program, and the Restoration Reserve.

#### Habitat Protection and Acquisition

The Trustee Council funds the acquisition and protection of land in order to protect the habitat of injured resources and services. The goals of habitat protection are to prevent additional injury to resources and services while recovery is taking place and to provide a long-term safety net for these resources.

As of December 1996, the Council had committed \$210.3 million to protect habitat on 491,000 acres of large parcels of land. This includes acquisition of private inholdings within Kachemak Bay State Park, land adjacent to Seal Bay/Tonki Cape on Afognak Island, commercial timber rights on land along Orca Narrows near Cordova, a parcel on Shuyak Island and lands owned by Akhiok-Kaguyak, Inc., Old Harbor Native Corporation, Koniag, Inc., Chenega Corporation and Tatitlek Corporation. Final acceptance of the offer from the Tatitlek Corporation depends on a vote of the shareholders. Negotiations continue with five landowners -- Afognak Joint Ventures, Eyak Corporation, English Bay Corporation, Port Graham Corporation and Koniag, Inc.-- to protect additional habitat in large parcels.

In addition to the large parcels that have been acquired, 18 small parcels of land have been acquired thus far for \$8.1 million. These acquisitions protect about 2,400 acres of habitat. Owners of 12 additional small parcels (about 1,000 acres) have accepted offers for a total of \$3.7 million. Landowners are considering \$1.9 million in offers on an additional five small parcels.

The Council has also authorized contributions of \$4 million toward the acquisition of 3,254 acres owned by the Kenai Natives Association and up to \$1 million for key waterfront parcels forfeited to the Kodiak Island Borough for tax delinquency. Finalization of the Kenai Natives Association Package is pending, and the Kodiak Island Borough Tax Parcels are being appraised.

Support activities for the habitat protection program include negotiating, surveying, appraising, clearing title, conducting hazardous materials surveys, and recording court documents. An estimate of FY 98 funding is given below, although the amount actually needed will depend upon the Council's habitat protection decisions. Decisions about habitat protection and acquisition—which lands to purchase and funding for acquisition support activities—are being addressed through a separate process and are not subject to this invitation.

FY 98     \126 Habitat Acquisition Support

\$770,000

**Total FY 98:**

**\$770,000**

## Public Information/Science Management/Administration

This project (100) provides the management and administration necessary to efficiently implement the Trustee Council's restoration program. Project 100 includes funding for:

- Operations and staff support for the Trustee Council, including the Anchorage Restoration Office and Trustee agency liaisons;
- Operations and staff support for the 17-member Public Advisory Group, established in the civil settlement between Exxon Corporation and the state and federal governments;
- Independent scientific review of project proposals and reports, including the Chief Scientist and peer reviewers;
- The Oil Spill Public Information Center (OSPIC), whose collection is cataloged in the online database of the Western Library Network and available on SLED (Statewide Library Electronic Doorway), the World Wide Web, and the Internet;
- Publications, including this invitation; annual work plans; the *Restoration Update*, a bi-monthly newsletter distributed to approximately 2,500 people; and the *Annual Status Report*, which reports to the public on the progress of restoration;
- Workshops, including the Annual Restoration Workshop (which is attended by all Trustee Council researchers and the public) and more intensive technical review workshops;
- Public meetings, including meetings in communities in the spill area and elsewhere on the restoration program and other topics of interest to the general public;
- Development of a geobibliography of Council-funded projects and an electronic database of all studies funded by the Council;
- Additional communication efforts, such as the Council's radio series, *Alaska Coastal Currents*, and notebook series, which consists of papers describing the results of scientific studies conducted on each injured resource;
- An annual financial audit (beginning in FY 95) of expenditures from the trust fund.

For the most part, this work effort is conducted by Council staff. However, the Council contracts with the private sector for some of these services and products. For example, the services of the Chief Scientist and the financial auditor are obtained through renewable contracts. Printing of publications, graphics work, and space for the Annual Restoration Workshop are put out to bid when needed. Contracts are advertised and awarded in accordance with state procurement laws.

It is anticipated that most of the activities described above will continue at some level throughout the life of the restoration effort. Consistent with the projected decline in the size of the annual work plan through FY 2002, when the final payment from Exxon Corporation will be spent, the Council intends to reduce the amount of funds spent on this component as well. The Council forecasts the future funding needs as follows:

FY 98	100 Public Information/Science Mgmt./Administration	\$2,800,000	
FY 99	100 Public Information/Science Mgmt./Administration	\$2,500,000	
FY 00	100 Public Information/Science Mgmt./Administration	\$1,700,000	
FY 01	100 Public Information/Science Mgmt./Administration	\$1,500,000	
FY 02	100 Public Information/Science Mgmt./Administration	\$1,500,000	
Total FY 98-02:			\$10,000,000

## Restoration Reserve

Complete recovery from the *Exxon Valdez* oil spill may not occur for decades, yet annual payments by Exxon Corporation end September 2001. To ensure restoration activities needed after that time have a source of funding, the Trustee Council places a portion of the annual payments into the Restoration Reserve.

The exact amount placed into the Reserve each year is determined by the Trustee Council after considering the funding needs for restoration for that year. Twelve million dollars were allocated to the reserve in each of the last four years (FY 94-97). It is anticipated that \$12 million will be allocated to the Reserve in FY 98 and in each of the four years remaining through FY 02. If so, \$108 million plus interest would be available for funding restoration activities after Exxon's payments end.

In FY 97, the Trustee Council began planning for the long-term management and use of the Reserve. In FY 98, the Council is expected to select options to consider further. Council staff will conduct public workshops and other forms of outreach throughout the spill area and in Anchorage, Fairbanks and Juneau. By March 1999, the Council is expected to make its decision about the future management and use of the Restoration Reserve.

	<i>Allocations through FY 97 (excluding interest):</i>	<i>\$48,000,000</i>
FY 98	\424 <i>Exxon Valdez</i> Restoration Reserve Fund	\$12,000,000
FY 99	\424 <i>Exxon Valdez</i> Restoration Reserve Fund	\$12,000,000
FY 00	\424 <i>Exxon Valdez</i> Restoration Reserve Fund	\$12,000,000
FY 01	\424 <i>Exxon Valdez</i> Restoration Reserve Fund	\$12,000,000
FY 02	\424 <i>Exxon Valdez</i> Restoration Reserve Fund	\$12,000,000
	<i>Subtotal FY 98-02 (excluding interest):</i>	<i>\$60,000,000</i>
	<b>Total FY 94-02 (excluding interest):</b>	<b>\$108,000,000</b>

Agenda

SEA Modeling Workshop  
January 27, 1997  
645 G Street  
Anchorage, Alaska

- 9:00 AM Introductory comments--Dr. Robert Spies, EVOSTC Chief Scientist
- 9:15 AM Background and introduction to the SEA Modeling efforts--Dr. Ted Cooney, Lead Scientist for SEA, University of Alaska
- 9:40 AM Modeling growth, predation and survival of pink salmon--Dr. Vince Patrick, Prince William Sound Science Center
- 11:00 AM Plankton Bloom Model--Dr. Dave Eslinger, University of Alaska
- 1:30 PM The Prince William Sound Ocean State Model--Dr. Jia Wang, University of Miami
- 2:30 PM Discussion--Dr. Cooney to lead
- 3:30 PM Peer Review Comments
- 4:30 PM Comments by the Executive Director and Science Coordinator--Molly McCammon and Stan Senner
- 5:00 PM Adjourn

cc: S. Senner  
A. Gunther  
T. Cooney  
V. Patrick  
D. Eslinger  
J. Wang  
S. Vaughn  
G. Rose  
P. Peterson  
P. Mundy





# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## MEMORANDUM

**TO:** Doug Reger, Archaeologist  
Office of History and Archaeology

**FROM:** Veronica Christman *vc*  
Natural Resource Manager

**DATE:** January 27, 1997

**SUBJ:** Archaeological Restoration Workshop\  
January 22, 1997

---

Thank you for participating in the January 22nd workshop on archaeological resource restoration for the region affected by the 1989 *Exxon Valdez* oil spill. Your presentation gave the workshop participants a much better idea of the site stewardship program. I will send you the meeting notes as soon as they are available.

As I mentioned at the workshop, I expect the Trustee Council to make a decision about archaeological repositories by mid-March. I will keep you informed about this process as it evolves.

---

### Federal Trustees

U.S. Department of Interior  
U.S. Department of Agriculture  
National Oceanic and Atmospheric Administration

### State Trustees

Alaska Department of Fish and Game  
Alaska Department of Environmental Conservation  
Alaska Department of Law

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



January 27, 1997

Dr. Craig Gerlach, Curator  
University of Alaska Museum  
P.O. Box 756960  
Fairbanks AK 99775-6960

Dear Craig:

Thank you for participating in the January 22nd workshop on archaeological resource restoration for the region affected by the 1989 *Exxon Valdez* oil spill. Your presentation gave the workshop participants a much better idea of the functions of a repository and the potential contributions, as well as the limitations, of the University of Alaska Museum. I will send you the meeting notes as soon as they are available.

As I mentioned at the workshop, I expect the Trustee Council to make a decision about archaeological repositories by mid-March. I will keep you informed about this process as it evolves.

Sincerely,

Veronica Christman  
Natural Resource Manager

---

**Federal Trustees**

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National Oceanic and Atmospheric Administration

**State Trustees**

Alaska Department of Fish and Game  
Alaska Department of Environmental Conservation  
Alaska Department of Law

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



January 27, 1997

Alice Crow, President  
Alaska Native Heritage Center  
2600 Cordova St., Suite 206  
Anchorage AK 99503

Dear Ms. Crow:

Thank you for participating in the January 22nd workshop on archaeological resource restoration for the region affected by the 1989 *Exxon Valdez* oil spill. Your presentation gave the workshop participants a much better idea of the programs planned by the Alaska Native Heritage Center. The Restoration Office agrees with your advice that Native communities be involved in determining how trust funds are spent. I will send you the meeting notes as soon as they are available.

As I mentioned at the workshop, I expect the Trustee Council to make a decision about archaeological repositories by mid-March. I will keep you informed about this process as it evolves.

Sincerely,

Veronica Christman  
Natural Resource Manager

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



January 27, 1997

Dr. Aron Crowell, Director  
Arctic Studies Center  
Anchorage Museum of History and Art  
121 West Seventh Avenue  
Anchorage AK 99501

Dear Aron:

Thank you for participating in the January 22nd workshop on archaeological resource restoration for the region affected by the 1989 *Exxon Valdez* oil spill. Your presentation gave the workshop participants a much better idea of the programs offered by the Arctic Studies Center. I will send you the meeting notes as soon as they are available.

As I mentioned at the workshop, I expect the Trustee Council to make a decision about archaeological repositories by mid-March. I will keep you informed about this process as it evolves.

Sincerely,

Veronica Christman  
Natural Resource Manager

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**Federal Trustees**

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**State Trustees**

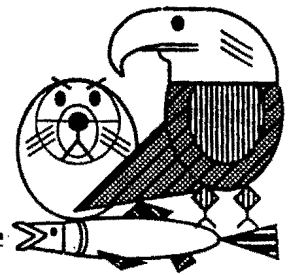
Alaska Department of Fish and Game  
Alaska Department of Environmental Conservation  
Alaska Department of Law

# Exxon Valdez Oil Spill Trustee Council

## Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



January 27, 1997

Carla Stiff  
Universal Press Syndicate  
4520 Main Street  
Kansas City, Missouri 64111

Dear Ms. Stiff:

I received the Calvin and Hobbes cartoon today. Thank you so much for responding to my request so quickly. We do plan to have the cartoon framed, so the black marks you mentioned in your note will not be visible.

I am sure Mr. Frampton will enjoy and appreciate the cartoon. Thank you again.

Sincerely,

Eric F. Myers  
Director of Operations

efm/raw

*thanks!*

---

### Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

1-24-97

Eric,

If you plan on framing this  
the black marks will be covered.

If you're not planning to frame  
it, let me know and I'll express  
mail you a new one.

Thanks  
Celia

Hope Mr. Frampton enjoys the  
cartoon.

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## MEMORANDUM

**To:** Mike Castellini, Ted Cooney, Richard Kocan, Gary Marty, Brenda Norcross  
Jeep Rice, Ken Tarbox, and Alex Wertheimer

**From:** Stan Senner, Science Coordinator *Stan*

**Subject:** Meeting on Possible 10th Anniversary Synthesis Volume

**Date:** January 27, 1997

Thanks for replying to the memorandum from Dr. Robert Spies about a possible 10th anniversary synthesis volume. **We would like to follow up with a short meeting (< 1 h) at 7:30 pm on Thursday, January 23 in the Voyager Room at the Hotel Captain Cook.** This would follow the reception and poster session which are part of the 1997 Restoration Workshop.

**This will not be a decision-making meeting, but we would like to take advantage of the Restoration Workshop to get more feedback from interested investigators, such as yourselves.** Thanks again for replying to Bob's memo, and we look forward to seeing you next week.

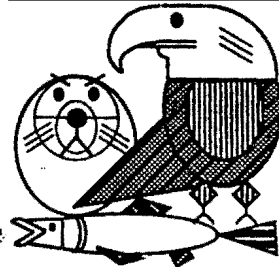
cc: Robert Spies  
Bruce Wright  
Molly McCammon  
Carol Fries  
Bill Hauser  
Peer reviewers

# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



January 22, 1997

Chris Blackburn  
POB 948  
Kodiak, Alaska 99615

Dear Chris:

It was nice to see you last week in Kodiak. I appreciate all the work you are doing for both fishermen and the state's fisheries resources. I'm enclosing a couple of items for your use: a listing of all final and annual reports available through the Oil Spill Public Information Center, and a bibliography of all the EVOS-sponsored journal publications. You can contact OSPIC if you would like actual copies of any of the listings, at 1-800-487-7745.

I'll be sure to put you on our list for meeting notification. Let me know if there is anything else I can provide you.

Sincerely,

Molly McCammon  
Executive Director

Enclosures

mm/raw

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior



# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



January 21, 1997

Carla Stiff  
Universal Press Syndicate  
4520 Main Street  
Kansas City, Missouri 64111

Dear Ms. Stiff:

The purpose of this letter is to request a copy of the November 27, 1995 Calvin and Hobbes cartoon, referencing the value of unspoiled beauty, wildlife, solitude, spiritual renewal and "putting a price on the priceless."

We would like to present the cartoon to George T. Frampton, Jr., Assistant Secretary for Fish and Wildlife and Parks, U.S. Department of the Interior. Mr. Frampton is leaving his position as a member of the *Exxon Valdez* Oil Spill Trustee Council in the very near future. The Council members would like to honor and acknowledge the hard work done by Mr. Frampton during his time on the Council. Mr. Frampton's work has led to the protection of more than 500 thousands acres of land in Alaska using settlement funds from the *Exxon Valdez* oil spill.

We would be grateful if you could process this request as soon as possible. We plan to honor Mr. Frampton at the next Trustee Council meeting and need the cartoon by February 12.

Enclosed is a check for \$50 (\$40 for the print and \$10 for shipping). If you have any question, please let me know. Your assistance is greatly appreciated.

Sincerely,

Eric F. Myers  
Director of Operations

Enclosure

permission dep.  
816-932-6606  
Universal Press Syndicate \$40.00  
50.00  
ATTN: Carla Stiff  
4520 Main St  
Kansas City, MO. 64111

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



January 17, 1997

Ottar Maestad  
Foundation for Research in Economics and Business Administration  
Breiviken 2  
5035 Bergen-Sandviken, Norway

Dear Mr. Maestad:

This letter is in response to your inquiry concerning the "total liability payments from Exxon in the wake of" the oil spill. I will attempt to answer your question as best I can, although there are some important caveats to note.

There are several categories of "payments" that can be identified. There are payments that are a result of claims brought against Exxon in federal court by the Alaska state government and the U.S. federal government. There are also other claims that have been brought by local governments, Native corporations and other private parties. The state and federal government litigation, brought under civil and criminal law, has been resolved under two settlements (described below). There are significant unresolved private claims still pending, including a jury award of \$5 billion that is on appeal. Broadly speaking, there are also a variety of other "payments" to various parties including private landowners in the spill affected area that Exxon has contributed to along with other oil companies. And there are the cleanup costs Exxon paid.

The *Exxon Valdez* Oil Spill Trustee Council is responsible for administration of just one of the category of payments noted above -- the court approved settlement for claims by the state and federal governments under civil laws (referred to as the "civil settlement"). With this background, I will try to briefly describe the various Exxon "payments" I am aware of to assist you with your research project.

On October 8, 1991, the U.S. District Court approved a *civil* settlement for claims by the federal and state governments for recovery of damages resulting from the spill as well as a plea agreement that resolved various *criminal* charges against Exxon.

**Civil Settlement and Restoration Fund.** Exxon agreed to pay \$900 million with annual payments stretched over a 10-year period. The Consent Decree with Exxon also included a "reopener provision" that allows the possibility for the governments to claim an additional \$100 million between September 2002 and September 2006 to restore resources that suffered a substantial loss, the injury of which could not have been anticipated from data available at the time of the 1991 settlement. Under terms of the civil settlement, certain costs relating to cleanup, damage assessment and litigation were recognized as eligible for reimbursement to the governments. In addition, the agreement stipulated that Exxon continue to perform cleanup work

and was entitled to a credit against future payments (this amounted to \$39.9 million, taken as a credit by Exxon against the December 1992 payment).

**Table 1**  
**SCHEDULE OF PAYMENTS UNDER CIVIL SETTLEMENT**  
**(stated in millions)**

<u>Date</u>	<u>Fiscal Yr</u>	<u>Payment</u>
Dec-91	1992	90.0
Dec-92	1993	150.0
Sep-93	1993	100.0
Sep-94	1994	70.0
Sep-95	1995	70.0
Sep-96	1996	70.0
Sep-97	1997	70.0
Sep-98	1998	70.0
Sep-99	1999	70.0
Sep-00	2000	70.0
Sep-01	2001	70.0

The civil settlement Restoration Fund is administered by the Trustee Council, which consists of three state and three federal Trustees.

**Criminal Plea Agreement and Restitution Fund.** As part of the criminal plea agreement (or criminal settlement), the court fined Exxon \$150 million. The court remitted \$125 million in recognition of Exxon's cooperation in cleaning up the spill and paying private claims. Of the remaining \$25 million, \$12 million went to the North American Wetlands Conservation Fund and \$13 million was paid to the Victims of Crime Fund. Exxon also paid restitution of \$50 million to the United States and \$50 million to the State of Alaska.

**Private Claims Still Pending.** There are also unresolved claims still pending against Exxon brought in federal court as a class action on behalf of approximately 30,000 individuals who claim losses due to the oil spill (e.g., fishermen, subsistence users, private landowners, Native Corporations, seafood processors, municipalities, hatcheries, cannery workers, area businesses). A jury award of \$5 billion in punitive damages is on appeal as is an award of \$287 million in actual damages to commercial fishermen.

**Other Payments.** There were (or may yet be) a variety of other "payments" that could be identified, including the following:

- Exxon paid out an estimated \$2.1 billion to pay for cleanup activities following the spill.
- Exxon has reported paying more than \$300 million in settlement claims during the year following the spill; whether this accounts for all settlements is unclear and much is unknown because settlement terms have not been made public.

- There were quite sizeable settlements with Alyeska Pipeline Service Company, to which Exxon presumably contributed as a partial owner of Alyeska.
- There have been payments of roughly \$50 million from the Trans Alaska Pipeline Liability Fund (TAPLF), a fund supported by a 5-cent per barrel tax on oil loaded in Valdez. While Exxon did not make these payments directly, the corporation has contributed funds to the TAPLF as a function of its use of the Trans Alaska Pipeline.
- It is my understanding that there may also be unresolved claims between Exxon and its insurance carriers that could result in additional payments by Exxon.

As you can see, the answer to the question is not an entirely simple one with a very large amount of uncertainty regarding the final total as a result of litigation and/or other claims that are still pending. Additional contacts for information include:

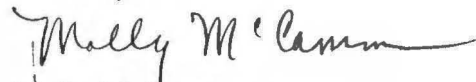
Alex Swiderski (attorney for the State of Alaska)  
Assistant Attorney General  
Environmental Section  
Alaska Department of Law  
1031 West 3rd Avenue - Suite 200  
Anchorage, Alaska 99501-1994  
phone: (907) 269-5100  
fax: (907) 278-7022

Dave Oesting (attorney for private plaintiffs)  
Davis, Wright, Tremain  
550 West 7th Ave # 1450  
Anchorage, Alaska 99501  
phone: (907) 257-5300

Douglas Serdahely (attorney for Exxon)  
Bogel & Gates  
1031 West 4th Avenue #600  
Anchorage, Alaska 99501  
phone: (907) 276-4557

I hope this information is of assistance to you in your research.

Sincerely,



Molly McCammon  
Executive Director

cc: Alex Swiderski

\*\*\*\*\*  
\*\*\* ACTIVITY REPORT \*\*\*  
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# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## MEMORANDUM

**To:** Gina Belt, Maria Lisowski, Barry Roth, and Alex Swiderski  
**From:** Molly McCammon, Executive Director  
**Date:** January 16, 1997  
**Subject:** Data Ownership and Archiving

At the December 6, 1996 meeting of the Trustee Council, the Trustees deferred action on a proposed clarification of policy on data ownership and archiving. I have attached a copy of the clarification as discussed at that meeting, as well as a copy of the transcript of the discussion. In addition, I have attached several wording changes as suggested by Barry Roth at the December 6 meeting.

Please bear in mind that the policy objective is to clarify that the public owns the results of the restoration program, that there is public access to all data, and that no private entity should be able to obtain a copyright or otherwise restrict public access to products developed with funds from the Trustee Council (e.g., computer programs, software). We got hung up at the December 6 meeting on the issue of whether the governments themselves may want to copyright a product as opposed to saying that the public literally owns all data and products. It was in that vein that Barry offered his suggested changes.

It is my hope that this policy issue can be resolved by the Trustee Council at its next meeting, tentatively scheduled for February 14. However, this will require your expert legal counsel. Would you please confer among yourselves and propose language that I can propose to the Trustees? If you need to discuss this further with me, Eric Myers, or Stan Senner, please give me a call.

encl: (3)

cc: Agency Liaisons

**As Circulated to the Trustee Council  
for the December 6, 1996 meeting**

**EXISTING POLICY**

According to policy number 20 in the *Exxon Valdez Oil Spill Restoration Plan* (November 1994):

**Restoration must reflect public ownership of the process by timely release and reasonable access to information and data.**

Information from restoration projects must be available to other scientists and to the general public in a form that can be easily used and understood. An effective restoration program requires the timely release of such information. This policy underscores the fact that since the restoration program is funded by public money, the public owns the results.

In addition, item number 5 under Professional Services Contracts in the Trustee Council *Procedures* adopted August 29, 1996 states:

*Special Considerations.* All notes and other data developed by the contractor shall remain the sole property of the contracting agency.

**PROPOSED CLARIFICATION**

We now propose to clarify this statement of Trustee Council policy by adoption of the following:

Therefore, consistent with state and federal laws, any data or other products resulting from any project to which the Trustee Council has contributed financially are in the public domain and as such must be available to the public. Data means recorded information, regardless of form or the media on which it is recorded, including computer programs, data bases, and software. Each final report on a restoration project shall include a brief description of data gathered in the project, including definition of the types of data gathered, the form or forms in which the data are recorded, the location of the data, and a permanent contact at a public institution such that the data are accessible to the public, including scientific users, after completion of the project.



## Changes as Proposed by Barry Roth at the December 6 Trustee Council Meeting

[note text with ~~strikeout font~~ and additions with redline font]:

Therefore, consistent with state and federal laws, any data ~~or other products~~ resulting from any project to which the Trustee Council has contributed financially are in the public domain and as such must be available to the public. Data means recorded information, regardless of form or the media on which it is recorded, ~~including computer programs, data bases, and software~~. Each final report on a restoration project shall include a brief description of data gathered in the project, including definition of the types of data gathered, the form or forms in which the data are recorded, the location of the data, and a permanent contact at a public institution such that the data are accessible to the public, including scientific users, after completion of the project.

In addition, Barry proposed adding the following:

Computer programs and other technology developed through Trustee Council funding are the property of the acquiring government. Such technology will be available for use without cost to the other government and to the public, consistent with state and federal law.



December 6, 1996

Trustee Council meeting

1 Mr. Hines. Is there further discussion or are there questions  
2 regarding these?

3 (No audible response)

4 CHAIRMAN TILLERY: Is there anyone opposed to  
5 the adoption of these protocols?

6 (No audible response)


7 CHAIRMAN TILLERY: Hearing none, the motion  
8 passes.

9 MS. D. WILLIAMS: Mr. Chairman.

10 CHAIRMAN TILLERY: Ms. Williams.

11 MS. D. WILLIAMS: I want to underscore that the  
12 group that worked this should be commended. I do think that  
13 this is an excellent product and one that can be use nationally  
14 and internationally.

15 CHAIRMAN TILLERY: Thank you. And I would echo  
16 that. This is well done.

 17 The next item on the agenda has to do with data  
18 ownership and archiving policy.

19 MS. McCAMMON: Mr. Chairman, I'm going to ask  
20 Stan Senner to come up here, too, since he helped draft this,  
21 but just to put this into perspective, the Council already has  
22 an existing policy that relates to this, and that's Policy  
23 Number 20 in the Restoration Plan adopted in November of '94.  
24 That restoration must request public ownership of the process  
25 by timely release and reasonable access to information and

1 data. It goes on to say that information from restoration  
2 projects must be available to other scientists and to the  
3 general public in a form that can be easily used and  
4 understood. An effective restoration program requires the  
5 timely release of such information. This policy underscores  
6 the fact that, since the restoration program is funded by  
7 public money, the public owns the results.

8 In addition, item number 5 under professional services  
9 contracts in the Trustee Council procedures, adopted in August  
10 of '96, states that all notes and other data developed by the  
11 contractor shall remain the sole property of the contracting  
12 agency. In the past year we have had a number of questions  
13 arise that we believe has given us the feeling it would useful  
14 to amplify and clarify this policy. And basically to highlight  
15 it and underscore that the Council really believes that the  
16 data it is funding to be gathered does belong to the public  
17 domain.

18 We do have a proposed clarification, then, to the  
19 Council's existing policy. This has been out for review the  
20 last week and there are some small modifications to this. This  
21 clarification actually addresses two issues. One is the  
22 question of data ownership and I think we've had comments  
23 primarily on that aspect. It also deals with the aspect of  
24 data archiving and we want to be very clear and up front that  
25 this is not the last you will hear of the issue of data

1 archiving. This is really not the final solution on what to do  
2 over the long term with all of the data information and  
3 products that the Trustee Council has funded through its  
4 efforts.

5 This gives us kind of an interim way of tracking where  
6 data is. If principal investigators should move or transfer,  
7 so that we have a contact and an ability to track down that  
8 data. This is not the long term solution for archiving and we  
9 will, I'm sure, be coming back to you in the next few years  
10 with a longer term solution to this.

11 So with that I turn it over to Stan on some of the  
12 comments that we've received.

13 MR. SENNER: Yeah, you've pretty well covered  
14 it, Molly. We did send this around to legal counsel for review  
15 a couple of times and what you have in front of you sort of  
16 initially passed muster and then upon closer examination there  
17 have been more comments and questions raised. And I'll be the  
18 first to point out I'm a biologist and not an attorney. Thank  
19 goodness.

20 MS. McCAMMON: Proud of it.

21 MR. SENNER: So the intent, though, here is not  
22 to go beyond what's in existing State or Federal law and to  
23 simply make clear that any data to which the Trustee Council  
24 has contributed financially, that that's really a matter of  
25 being available to the public, it's part of the public domain.

1 We have a definition that data means recorded information,  
2 regardless of form or the media on which it was recorded, and  
3 that comes out of Federal acquisition regulations. And I'm  
4 going to come back to the computer program, software part of it  
5 in just a moment. The last statement that begins, each final  
6 report on a restoration project shall -- and then it goes on,  
7 is what Molly was referring to about data archiving and is  
8 simply a way to try to leave a paper trail of where this stuff  
9 resides. And so that scientists and the public in general can  
10 have a chance to track it down. It definitely isn't a long  
11 term solution to that but when we scratch the surface of the  
12 archiving question it gets daunting fairly quickly and possibly  
13 also expensive and we keep sort of pulling back from it a  
14 little bit and unwilling to fully tackle that one but we need  
15 to be doing that.

16 I think Barry Roth is going to jump in here but kind of  
17 the legal question, as I understand it here, is that Barry and  
18 perhaps others believe that it's fine for data to very clearly  
19 to be a part of the public domain, but when you talk about  
20 other products, and those might include computer programs and  
21 software, that legally that gets into a little more of a  
22 difficult matter and so, Barry, would you want to just jump in  
23 on that?

24 MR. ROTH: I'm not sure that the proper  
25 terminology is that the software program would be in the public

1 domain or not. I think the key principles from the Council's  
2 point are any software programs so developed by the Council  
3 funding belong to the appropriate government and that that  
4 other government will make sure that the -- that government  
5 will make sure that the other government can freely use that  
6 material. And beyond it we're looking generally to what State  
7 and Federal law is there, but the key is it's not the  
8 contractor's property to see fit, it's the government's to use  
9 further and to make available to the public in accordance with  
10 its own State or Federal other laws.

11 MR. SENNER: So do you have a suggestion of how  
12 you would want to modify what's here?

13 MR. ROTH: I think if we just exclude either  
14 other products or the computer programs at this point, the  
15 general thrust, and just look to see what the proper  
16 terminology would be for both the computer programs -- or the  
17 programs themselves or even any technology that we would have  
18 invented, we just probably have that as a separate policy.

19 MR. SENNER: So you -- just one example, then,  
20 would be to after -- in the first line after any data strike,  
21 or other products. And then dropping down to the fifth line  
22 that begins, recorded, just put a period after recorded and  
23 strike, include computer programs, databases.....

24 MR. ROTH: Yes.

25 MR. SENNER: .....and software?

1 MR. ROTH: Yes.

2 MR. SENNER: But you need to discuss whether  
3 this is the direction you want to go, but just so it's on the  
4 table then what kind of the issue is.

5 MS. McCAMMON: Mr. Chairman.

6 CHAIRMAN TILLERY: Ms. McCammon.

7 MS. KOWALSKI: Mr. lawyer.

8 MS. McCAMMON: I understand the issue that  
9 Mr. Roth has put forward. However, the whole reason for having  
10 this before you is because of an issue dealing with computer  
11 programs and software. And I believe if we delete those  
12 specifically then we have not addressed some of the concerns  
13 that has generated this policy coming before you. And I would  
14 rather -- rather than deleting this at this time I would rather  
15 take this off the table now and work on that and come back to  
16 you with a revised version at your next meeting rather than  
17 delete that at this point.

18 CHAIRMAN TILLERY: I understood the proposal to  
19 be to kind of take this off the table for while and not to  
20 delete the reference -- I mean to delete the reference to  
21 software out of this paragraph and create another paragraph  
22 that deals just with it, is what I understood to be the intent  
23 of your suggestion.

24 MR. ROTH: That was mine, it was only -- and  
25 that would cover both computer programs or if the Council's

1 paid for a new technology or machine to be developed it would  
2 seem to fall -- it wouldn't be data, per se, but the principles  
3 are the same.

4 MS. McCAMMON: It would still be my preference  
5 to do it, I believe, all together in one policy and have it  
6 just clarified at that time rather than doing it piecemeal.

7 CHAIRMAN TILLERY: Mr. Wolfe.

8 MR. WOLFE: Is there some urgency that made you  
9 bring this to the table at this point in time that we need to  
10 address or do we have adequate time to go ahead and address the  
11 computer software end of it.

12 MS. McCAMMON: I believe we have adequate time,  
13 there's already existing language that exists in contracts and  
14 this would clarify it. I think it would be helpful to have  
15 this to go out in our FY98 invitation to have this  
16 clarification, which would be the middle of February, so I  
17 would say by the time of the next meeting if we could have that  
18 clarified.

19 CHAIRMAN TILLERY: Mr. Wolfe.

20 MR. WOLFE: Mr. Chairman, what's being proposed  
21 for clarification, I think, is consistent with where we --  
22 where all along and particularly in setting up the Oil Spill  
23 Public Information Center and the databases, to me, were a part  
24 of that all along. Notwithstanding any legal questions, I  
25 believe the intent of our -- of the Council all along was in

1 line with what's being proposed, so hopefully we can get that  
2 taken care of as quick as possible and then bring it back to  
3 the Council because, you know, we really do believe that that  
4 information should get out to the public, including -- you  
5 know, I'm not concerned about hardware but certainly databases  
6 should be made available.

7 MR. ROTH: I guess I -- these are out to the  
8 public, there's no question, we're not holding anything back  
9 from the public, are we?

10 MS. McCAMMON: No, no, these are available to  
11 the public.

12 MR. ROTH: Yeah, these are out.

13 MR. WOLFE: Okay. But why the pur -- well it  
14 is, but why the need for the clarification if that's the case  
15 then?

16 MS. McCAMMON: The issue was to highlight that  
17 this is the Council's policy and to make it very explicit.

18 MR. WOLFE: Okay.

19 MS. McCAMMON: And also to clarify on software  
20 and computer programs which is in the area that the most recent  
21 question has risen.

22 MR. WOLFE: I see. Okay.

23 CHAIRMAN TILLERY: Is there any further  
24 questions or discussion on this one? Okay. Unless someone  
25 wants to bring it to a head now then we'll move on to the next



# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## FAX COVER SHEET

**FAXED**

To: See below Number: \_\_\_\_\_  
From: Molly McCammon Date: January 16, 1997  
Comments: \_\_\_\_\_ Total Pages: 12

Jina Balt  
Maria Lisowski  
Barry Roth  
Alex Swiderski

Please distribute fax ASAP

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G.BELT

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M.LISOWSKI

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B.ROTH

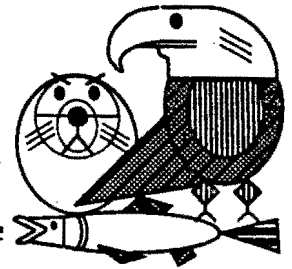
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# **Exxon Valdez Oil Spill Trustee Council**

**Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**



January 16, 1996

Immigration and Naturalization Service  
Nebraska Service Center  
850 F Street  
Lincoln, Nebraska 68501

Dear Sir/Madam:

This letter is written in support of Dr. David Evans' petition for permanent residency status.

I am the Executive Director of the *Exxon Valdez* Oil Spill Trustee Council, which consists of six Trustees from three Federal and three State of Alaska agencies. The Trustee Council administers \$900 million in funds obtained from the Exxon Corporation to restore natural resources and services injured by the *Exxon Valdez* oil spill in 1989. As Executive Director, I am hired by and work for the Trustees, and I supervise a staff of 15 professionals.

The Alaska Department of Fish and Game recruited Dr. Evans as a Biometrician under H-1B status in October 1991, after he completed his studies in statistics at Oregon State University. His visa expires in October 1997, and I am writing to support the Department of Fish and Game's efforts to retain David as an employee beyond that date.

The *Exxon Valdez* was the largest in United States' history, and the subsequent restoration program is unique in its mission and scope. Over the last seven years, literally hundreds of scientists have been--and still are--involved in this effort. David provides statistical advice to biologists working with these restoration projects. His particular focus has been on salmon, which are a resource of enormous economic and ecological concern in Alaska.

Returns of pacific salmon to Prince William Sound often number in the tens of millions, the majority of which originate from local aquaculture facilities, which together constitute the world's largest ocean salmon-ranching operation. Whenever large numbers of salmon are observed in the Sound, there is intense pressure on the Department of Fish and Game to allow commercial fishing. If indiscriminate fishing were allowed, it could put the smaller, oil-damaged wild populations at risk, reduce the genetic diversity of salmon stocks in the Sound, threaten the sustainability of the wild harvest, and damage a major nutrient cycling mechanism. A significant part of David's work is concerned with programs designed to estimate the proportion of the salmon returning to the Sound that are of hatchery origin.

---


#### **Trustee Agencies**

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

Specifically, David provides statistical support to the coded-wire tagging and otolith-marking programs responsible for providing fisheries managers with real-time estimates of the proportions of wild and hatchery salmon in the commercial catch. With these data, informed decisions regarding when and where to allow fishing can be made so that damage to already-threatened wild populations is minimized. In addition, these data facilitate decisions regarding allocation of the returning salmon between the common property fishing fleet and the Prince William Sound Aquaculture Cooperation. David also consults with department geneticists working to understand the genetic structure of the indigenous salmon populations in the Sound, so that a full understanding of the consequences of over-exploitation of wild stocks is obtained.

In my opinion, David's work is exceedingly important to the successful implementation of the salmon marking programs conducted in Prince William Sound. These projects are of fundamental importance not only to the *Exxon Valdez* restoration program, but also to the economic survival of local aquaculture organizations and fishing communities. I am told that David's work is of a high caliber and that he would be difficult to replace. Indeed, we have had other restoration projects delayed due to an inability to recruit qualified biological statisticians. David is highly qualified, he is here and performing well, and he knows exactly what needs to be done. I feel that it is in the interest of the *Exxon Valdez* restoration program--and therefore in the interests of the Federal and State of Alaska governments--to admit David as a permanent resident, and I urge you to do so.

Respectfully,



Molly McCammon  
Executive Director

cc: Frank Rue, Commissioner  
Alaska Department of Fish and Game

mm/raw

# STATE OF ALASKA

## DEPARTMENT OF FISH AND GAME

TONY KNOWLES, GOVERNOR

333 RASPBERRY ROAD  
ANCHORAGE, ALASKA 99518-1599  
PHONE (907) 344-0541

November 25, 1996

Molly McCammon  
Executive Director  
Exxon Valdez Oil Spill Trustee Council  
645 G. Street  
Anchorage, Ak 99501-3451

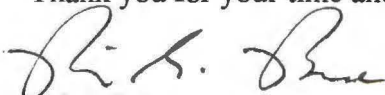
Dear Molly,

I am writing to ask for your support of a permanent residency petition for Dr. David Evans. David is a British citizen who has worked as a Biometrician for the Alaska Department of Fish and Game on *Exxon-Valdez* oil-spill projects for over five years under a temporary work visa (H1B status). His visa expires in October of 1997, and I feel it is in the interest of the Department of Fish and Game and the United States to petition the Immigration and Naturalization Service to grant David permanent residency status. In this way, the Department can continue to take advantage of his skills, while avoiding unnecessary discontinuity in the support David provides to fishery work in Prince William Sound.

David works primarily with the coded-wire-tag and thermal mass marking projects as well as providing support for the assessment of genetic damage to pink salmon. He has played a major role in the success and documentation of the studies with which he has worked.

The Immigration and Naturalization Service will grant permanent residency to a foreign national if the prospect of employment of a United States citizen is not acutely affected, or, if it is in the state and national interest to grant such residency. The Department of Fish and Game has found it very difficult to fill Biometrician vacancies in the past; this was true for David's position. I believe that since we have a history of difficulty in filling these positions, and that David's work has been of high caliber, it is in the interest of the State of Alaska and the United States to admit David as a permanent resident. I have enclosed a draft letter of support that you may use as a template. I have also included some instructions in italics and urge you to modify the draft as you see fit. Please send your letter to me so we can consolidate the application.

Thank you for your time and support.



Brian G. Bue  
Biometrician  
Phone: 907-267-2123  
e-mail: [Brianb@fishgame.state.ak.us](mailto:Brianb@fishgame.state.ak.us)

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EXXON VALDEZ OIL SPILL  
TRUSTEE COUNCIL

 printed on recycled paper by C.D.

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



January 15, 1997

Diane Rasar, Realty Specialist  
Northwest/Arctic Region  
General Services Administration  
222 West 7th Avenue #29  
Anchorage, Alaska 99513

Dear Ms. Rasar,

Traci Cramer in the Trustee Council's office in Juneau related that you had recently visited her to talk about a possible relocation within the Federal Building. I appreciate the effort you made to take the time to stop by and visit with Traci about this matter in person.

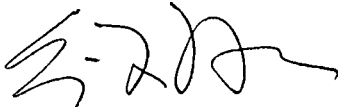
As you know, we only recently relocated to our current space. The purpose of the relocation was to reduce administrative costs in response to direction from the Trustee Council. After working closely with a variety of people over a six month period starting last February (including Claudia Ehreth, John Gorman, Jack Duncan and Tim Essebaggers) a suitable space was identified and we made the move at the end of July. For your reference, I have attached copies of several letters in regard to our relocation effort.

As Director of Operations with responsibility for keeping the Restoration Office costs in line, I want to take this opportunity to highlight my concern about additional costs associated with any move. We are concerned about both one-time relocation costs as well as long-term lease costs. Our FY 97 budget, as well as future out-year budget projections, reflect the savings resulting from a smaller office and the prospect of another move is of concern not only because of the inherent disruption but also because of the cost implications. It would be greatly appreciated if you could provide some assurance that we will not experience added costs as a result of an additional move. Of course, there are also issues about the quality of any specific space that may be proposed (e.g., location, layout, windows).

Finally, please know that we will gladly work with you to find a solution to the space needs of all the agencies involved. I look forward to working with

you and welcome the chance to discuss this with you further. Please feel free to call me at any time.

Sincerely,

A handwritten signature in black ink, appearing to read 'E. Myers', with a stylized flourish at the end.

Eric F. Myers  
Director of Operations

attachments

cc: Traci Cramer



National Oceanic and Atmospheric Administration,  
Host Agency serving:  
Bureau of the Census  
Economic Development Administration  
International Trade Administration  
Minority Business Development Agency  
Office of the Inspector General  
Bureau of Export Administration



**U.S. DEPARTMENT OF COMMERCE**

**Western Administrative Support Center**

7600 Sand Point Way N.E.

BIN C15700

Seattle, Washington 98115-0070

July 23, 1996

**RECEIVED**  
JUL 26 1996

Judy Sandoval  
Realty Specialist  
General Services Administration  
400 15th Street, SW  
Auburn, Washington 98001-6599

**EXXON VALDEZ OIL SPILL  
TRUSTEE COUNCIL**

Dear Ms. Sandoval:

The National Marine Fisheries Service (NMFS) currently occupies 888 square feet of office space in the Juneau Federal Building for the Exxon Valdez Oil Spill office, under building number (AK0013), assignment number (ACA95145).

Enclosed is a request for space (SF-81, WASC 96-13) to reduce the space to approximately 500 square feet and relocate to room 225 in the Juneau Federal Building. The current accounting data is 6FS1300/8L8BA27K.

If you have any questions or require additional information, please contact me at (206) 526-6381, FAX (206) 526-6675.

Sincerely,

Claudia Ehreth  
Realty Assistant

cc: NMFS - John Gorman  
Exxon Valdez - Eric Myers  
FMD - B. Gorton



<b>REQUEST FOR SPACE</b> (See Instructions on reverse)		1. DATE 8-7-96	2. AGENCY REQUEST NUMBER NMFS-96-1	3. LOCAL AGENCY CONTACT (Name) National Marine Fisheries Service	PHONE NO. (907) 586-7641	4. AGENCY MARKET SURVEY REPRESENTATIVE (Name) John M. Gorman	PHONE NO. (907) 586-7641
5. TO: GENERAL SERVICES ADMINISTRATION PUBLIC BUILDINGS SERVICE		6. FROM: U.S. Department of Commerce, NOAA AGENCY National Marine Fisheries Service		7. FOR: Exxon Valdez Oil Spill Trustee Council AGENCY Restoration Office		ADDRESS P.O. Box 25526 Juneau, AK	
NO. STREET 222 West 7th Avenue, #29		NO. STREET 709 West 9th Street		CITY & STATE Juneau, AK		ZIP CODE 99802-5526	
CITY & STATE Anchorage, AK 99513		CITY & STATE Juneau, AK		ZIP CODE 99801		BUREAU CODE 14	
ZIP CODE		ZIP CODE		ZIP CODE		BUREAU CODE 14	
8. TYPE OR REQUEST <input type="checkbox"/> INITIAL <input type="checkbox"/> CONTINUING REQUIREMENTS <input type="checkbox"/> EXPANSION <input checked="" type="checkbox"/> REDUCTION		9a. GEOGRAPHIC SERVICE AREA Juneau, AK		9b. DELINEATED AREA			
10. TERM OF OCCUPANCY FROM (mo. & yr.) 1/8/96 TO (mo. & yr.) 2/2001		NO. OF YEARS FIRM TERM Five Years		11. TOTAL NO. OF PERSONNEL TO BE HOUSED Two			
12. SPACE REQUIREMENTS					13. SPECIAL REQUIREMENTS AND SERVICES (see attached) <input checked="" type="checkbox"/> ATTACHMENT(S) 6FS1300/8L8BA27K		
OFFICE	TYPE OF SPACE	NO. OF PERSONNEL	SQ. FT. PER PERSON	SQ. FT.	TOTALS		
	a. PRIMARY OFFICE AREA	2	225	450			
	OFFICE SUPPORT AREA			50			
	OFFICE SPACE SUBTOTAL			500			
STORAGE	b. ST 1 GENERAL STORAGE			0			
	c. ST 3 WAREHOUSE STORAGE			0			
	d. STORAGE SUBTOTAL (Lines b, c)			0			
SPECIAL	e. SP 1 LABORATORY & CLINIC						
	f. SP 2 FOOD SERVICE AREA						
	g. SP 3 STRUCTURALLY CHANGED						
	h. SP 4 AUTOMATED DATA PROCESSING						
	i. SP 5 CONFERENCE & TRAINING						
	j. SP 6 LIGHT INDUSTRIAL						
	k. SP 7 QUARTERS/RESIDENTIAL HOUSING						
	l. SPECIAL SUBTOTAL (Lines e-k)						
m. TOTAL SPACE REQUIRED (Lines a, d, & l)				500			
n. OPEN LAND (Total acres)							
o. ST 2 INSIDE PARKING (No. of spaces)							
p. OUTSIDE PARKING (No. of spaces)							
q. TOTAL PARKING SPACES (Lines o, p)							

14. AGENCY CERTIFICATION  
I certify that this request is accurate and complete; is for the minimum amount of space required; is in compliance with FPMR 101-17, including all laws and executive orders governing the location of space; and that funds are available for payment of rent, moving expenses, telecommunication expenses, and any related reimbursable costs.

SIGNATURE: Don W. Collinsworth PHONE NO. (907) 586-7221 DATE 7-11-96

PRINT NAME AND TITLE: Don W. Collinsworth, Director  
Alaska Regional Operations Office

15. FOR GSA USE ONLY  
(Action by Authorized GSA Official)

☐ GOVT CONTROLLED SPACE TO BE ASSIGNED

☐ NO GOVT SPACE AVAILABLE LEASING ACTION PLANNED

☐ UNIQUE AGENCY SPACE DETERMINED - SEE ATTACHED

☐ AGENCY AUTHORIZED TO ACQUIRE SPACE UNDER ITS OWN AUTHORITY

☐ COMMENTS ATTACHED

OPTIONAL FORM 99 (7-90)

**FAX TRANSMITTAL**

To: Eric Myers From: Claudia

Dept./Agency: Restoration Phone: 206-526-6381

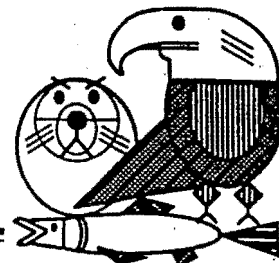
Fax #: 907-276-7178 Fax #: 1-6675

# **Exxon Valdez Oil Spill Trustee Council**

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



July 5, 1996

**FAXED**  
15/96

Ms. Claudia Ehreth  
National Oceanic and Atmospheric Administration  
Western Administrative Support Center  
7600 Sand Point Way, NE  
Seattle, Washington 98115

Dear Claudia,

Following our most recent phone conversation, Traci Cramer (in the Juneau office) has spoken with Tim Essenbagers in the Juneau federal building and visited the "National Park Service space" on the second floor and determined that it is ready for occupancy. No structural modifications are needed. For your reference, the room number is 225. Traci has roughly calculated the space as being 34' x 15' (~ 510 sq.ft.). Traci is planning to make the move during the week of July 22 - 26.

I have also been in contact with John Gorman/NOAA who will process the Request for Space form that you provided to reflect the smaller lease space.

If you have any questions, please do not hesitate to call. Your assistance is greatly appreciated.

Sincerely,

Eric F. Myers  
Director of Operations

cc: Traci Cramer  
John Gorman/NOAA  
Jack Duncan/NOAA

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

National Oceanic and Atmospheric Administration,  
Host Agency serving:  
Bureau of the Census  
Economic Development Administration  
International Trade Administration  
Minority Business Development Agency  
Office of the Inspector General  
Bureau of Export Administration



U.S. DEPARTMENT OF COMMERCE  
Western Administrative Support Center  
7600 Sand Point Way N.E.  
BIN C15700  
Seattle, Washington 98115-0070

June 17, 1996

Judy Sandoval  
Realty Specialist  
General Services Administration  
400 15th Street, SW  
Auburn, Washington 98001-6599

Dear Ms. Sandoval:

The National Marine Fisheries Service (NMFS) currently occupies 888 square feet of office space in the Juneau Federal Building for the Exxon Valdez Oil Spill office, under building number (AK0013), assignment number (ACA95145). This office has been notified that they no longer have a requirement for the space and would like to reduce their space and relocate within the building to a smaller office, approximately 400-500 square feet effective immediately. A Request for Space (SF-81) will be forwarded to your office for processing.

If you have any questions or require additional information, please contact me at (206) 526-6381, FAX (206) 526-6675.

Sincerely,

A handwritten signature in cursive script, appearing to read "Claudia Ehreth".

Claudia Ehreth  
Realty Assistant

cc: NMFS - John Gorman  
Exxon Valdez - Eric Myers  
FMD - B. Gorton

RECEIVED  
JUN 20 1996

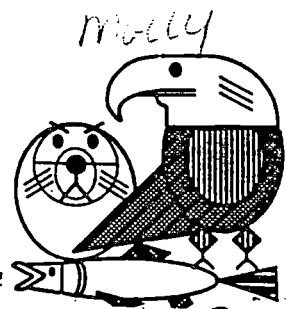
EXXON VALDEZ OIL SPILL  
TRUSTEE COUNCIL

# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



June 7, 1996

Ms. Claudia Ehreth  
National Oceanic and Atmospheric Administration  
Western Administrative Support Center  
7600 Sand Point Way, NE  
Seattle, Washington 98115

Dear Ms. Ehreth,

Thank you for your assistance with our efforts. The purpose of this letter is to formally provide notice that the *Exxon Valdez* Oil Spill Trustee Council is seeking to relocate and downsize our administrative office space within the Juneau Federal Building.

The Trustee Council presently maintains an office of approximately 888 square feet on the 8th floor of the Federal Building. This space is leased by NOAA on behalf of the Council. As a result of the Executive Director position being relocated to Anchorage our space needs have been reduced. We now need approximately 400 - 500 square feet of space.

As we have discussed, it is my understanding that if we can identify an available office space, we may be able to relocate within the building immediately. Traci Cramer (in the Juneau office) and I will work with Tim Essenbaggers/GSA in Juneau to monitor the office space turnover in the Federal Building. I will also work with John Gorman to process the necessary paperwork (i.e., the Request for Space Form). I will contact you again in the near future.

Your assistance with this effort is greatly appreciated. If you have any questions, please do not hesitate to call.

Sincerely,

Eric F. Myers  
Director of Operations

cc: Jack Duncan/NOAA  
Tim Essenbaggers/GSA

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## AGENDA

Public Advisory Group Workshop:  
Archaeological Resource Restoration

Fourth Floor Conference Room  
645 G. Street ♦ Anchorage

Tuesday, January 14, 1997  
9:00 a.m. – Noon

---

**Purpose:** To discuss various options for restoring spill-injured archaeological resources in Prince William Sound and lower Cook Inlet and prepare for joint meeting with Community Involvement Facilitators on January 22

9:00–9:15 **Use of Civil Settlement Funds** ♦ Molly McCammon, Executive Director, Trustee Council

9:15–9:45 **Presentation of the final report** for Project 96154, *Comprehensive Community Plan for the Restoration of Archaeological Resources in Prince William Sound and Lower Cook Inlet* ♦ Lora Johnson, Principal Investigator, Chugachmiut

9:45–10:00 **Questions**

10:00–11:45 **Discussion**

11:45–Noon **Next Steps** ♦ Veronica Christman  
January 22 Workshop - Draft Agenda  
Public Meetings  
Invitation for Proposals

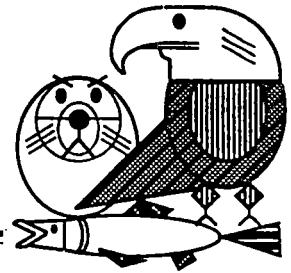
DRAFT: 1/7/97

# Exxon Valdez Oil Spill Trustee Council

## Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



TO: Restoration Work Force

FROM: Sandra Schubert  
Project Coordinator *Sandra*

RE: Review Draft: FY 98 Invitation (Introduction, Instructions, and Appendix B Only)

DATE: January 14, 1997

As you review the attached draft, please keep in mind:

- The FY 98 Invitation will have three parts:
  - Introduction -- attached
  - Invitation and Restoration Strategies -- not attached; will be distributed following annual workshop
  - Instructions -- attached
- The FY 98 Invitation will also have three appendices:
  - A (Other Trustee Council Activities) -- not attached; will be distributed following annual workshop
  - B (Project Cost History) -- attached
  - C (TEK Protocols) -- adopted by Trustee Council; no review necessary
- A Restoration Work Force meeting has been scheduled for **Wednesday, February 5** to discuss and finalize the Invitation. **However**, please call, fax, or e-mail me with corrections and suggestions on the attached sections of the Invitation by **Wednesday, January 29**.
- Final document formatting still needs to be done. In your review, don't worry about the footer, the size and shape of the budget forms, and the occasional missing detail (e.g., reference number of the BAA).
- Regarding the instructions section, there are no substantive changes from last year, and the structure of the DPD remains unchanged. In brief, changes to the instructions from FY 97 include:
  1. Consolidate all instructions into a single section. Reorganize and reformat in an effort to make instructions more user friendly.

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### Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation

United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

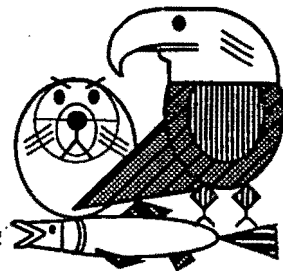
2. Make clarifications suggested during the FY 97 process. For example: In regard to DPD, clearly state that continuing projects must submit DPDs and that all materials submitted become public documents. In regard to budget, explain how FY 99 estimate will be used, remind Trustee agencies to include GA in out-year estimates, and stress using comments field on budget forms to explain/justify the budget request.
3. Incorporate into the budget instructions the guidelines we used last year in reviewing budgets (e.g., page costs, workshop attendance, conferences, comparison to estimate made in FY 97 for FY 98).
4. Clearly state that proposers may be asked to revise budgets and/or DPDs based on reviewer concerns.
5. Add reference to data collection policy.

# Exxon Valdez Oil Spill Trustee Council

## Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



## MEMORANDUM

**To:** Jim Balsiger, National Marine Fisheries Service, Seattle  
James Brady, Alaska Dept. of Fish and Game, Anchorage  
John Martin, U.S. Fish and Wildlife Service, Homer  
Cal Baker, U.S. Forest Service, Cordova *[not yet confirmed]*

**From:** Stan Senner, Science Coordinator *Stan Senner*

**Subject:** Management Panel at 1997 EVOS Restoration Workshop

**Date:** January 14, 1997

Thank you for agreeing to participate in the panel on "Perspectives on Ecosystem Projects and Research Needed by Resource Managers." The workshop starts on Thursday, January 23, and the panel is scheduled for one hour, beginning at 1:30 pm on Friday, January 24.

The idea is that you will attend the first day of the workshop (Thursday) and listen to a series of presentations on three large-scale projects (Sound Ecosystem Assessment, Alaska Predator Ecosystem Experiment, and Nearshore Vertebrate Predator) sponsored by the Trustee Council. Under separate cover, I am mailing additional information about these projects. It may be worth your while to read these in advance.

The management panel will follow on the afternoon of the second day (Friday). I am asking that participants address two questions (total of ~ 10 min/panelist):

- (1) What kinds of research are needed to enable your agency to fulfill its mandates over the long term with respect to the marine/coastal habitats, fish, and wildlife injured by oil and other resources in the spill area (Prince William Sound, the northern Gulf of Alaska, and lower Cook Inlet)?
- (2) What is your reaction to the Trustee-sponsored ecosystem projects? How do they relate to your mission and what applications do you see? Are there different or additional questions that should be addressed by Trustee-sponsored research and monitoring projects in order to get the most mileage for your agency?

---

### Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior



Page 2  
Management Panel  
January 14, 1997

If each of you takes about 10 minutes for your remarks, we will still have 20 minutes for questions from and discussion with participants in the audience. In case you need them, we will have a 35 mm slide projector available as well as an overhead projector.

I look forward to seeing you at the Restoration Workshop. In the meantime, if you have questions about your role, please give me a call at 907-278-8012 or use e-mail ([stans@oilspill.state.ak.us](mailto:stans@oilspill.state.ak.us)).  
Thank you.

encl: agenda  
Sept. 1996 Update on Injured Resources and Services  
abstracts from ecosystem projects  
(latter 2 items by mail only)

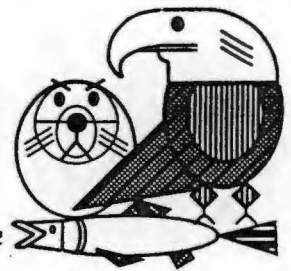
cc: Catherine Berg, USFWS  
Bruce Wright, NMFS  
Bill Hauser, ADFG  
Dave Gibbons, USFS  
Robert Spies, Chief Scientist  
Molly McCammon, Executive Director

# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



## FAX COVER SHEET

To: \_\_\_\_\_

Number: \_\_\_\_\_

**FAXED**

From: \_\_\_\_\_

*Alan Snider*

Date: \_\_\_\_\_

*Jan 14, 1997*

Comments: \_\_\_\_\_

Total Pages: \_\_\_\_\_

*6*

*Jim Balsiger*

*9 206-526-4004*

*John Martin*

*907-235-7783*

*James Brady*

*267-2442*

*Catherine Berg*

*Bruce Wright*

*Bill Klausner*

*Bob Spies*

*Please distribute  
Thanks*

HARD COPY TO FOLLOW \_\_\_\_\_

Document Sent By: \_\_\_\_\_

*Keri M. Va*

3/27/96

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation

United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

01/14/97

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EV Restoration

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SULLIVAN-SLATER

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C.BERG

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B.SPIES

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EV Restoration

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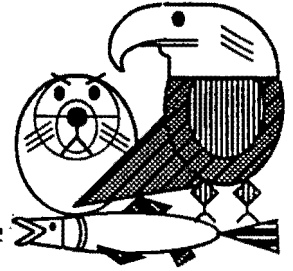
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# **Exxon Valdez Oil Spill Trustee Council**

**Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**



## **MEMORANDUM**

**TO:** Carol Fries/ADNR

**FROM:** Molly McCammon  
Executive Director

**RE:** Authorization: Project 97230/Valdez Duck Flats Restoration Project

**DATE:** January 13, 1997

The purpose of this memorandum is to formally authorize work to proceed on Project 97230/Valdez Duck Flats Restoration Project, as described in the revised Detailed Project Description.

---

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## MEMORANDUM

TO: Mark Kuwada/ADFG  
Carol Fries/ADNR  
Chris Degernes/ADNR  
Mark Chase/USFWS

FROM: Eric F. Myers (ericm@oilspill.state.ak.us)

DATE: January 13, 1997

SUBJ: Kenai River Small Parcels

---

As a result of our discussions on Friday, attached is a revised listing (draft) of the Kenai River small parcels previously nominated for consideration but not as yet being pursued. (At this point, the KEN 1057/Lowe parcel has not been evaluated and scored.)

A total of ten parcels are listed. For sake of coding each has been identified as a "possible phase '3 parcel' parcel." I would appreciate it if you would check your notes to see if this accurately reflects the discussion. Any comments or corrections can be provided via e-mail.

Thanks.

attachment



1/13/97

**DRAFT**

Parcel ID #	Rank	Landowner	Legal Description	HWG Comments	General Description of Property
KEN 13		Roy and Phyllis Torwick	Lots 21,22,23,24,25,26 - Bk 3 and Lot 26 - Bk 9, Castaway Cove Subdivision	This parcel does not meet all threshold criteria.	Recreation lots at Mile 14 3/4 on the Kenai River and adjacent uplands/wetlands. This subdivision was the last recreation lot subdivision to be permitted by the Kenai Peninsula Borough. Sentiment is that it should be public land.
KEN 23	low	Wellenstein Family Trust	Lot 1, Stephenie Subdivision. Lot 1, Blk 5, (T05NR08WS36).	QA done done 11/1/94 total score: 9	possible "phase 3" parcel  T5N, R8W, S35 Heavily wooded with spruce and birch (copy of plat enclosed). Kenai River at the mouth of the Killey River
KEN 24	low	Wellenstein Family Trust	Lots 1 to 5, Wally's Sub., Kenai River, T05NR08WS35	QA done done 9/8/94 total score: 9 This parcel has 600 feet of river frontage.	possible "phase 3" parcel  T5N, R8W, S35 Heavily wooded with spruce and birch. Eight-foot bank to Kenai river. A plat is enclosed.
KEN 51	low	Lancashire, Lawrence H	within N1/2 SE 1/4 Sect 18, T5N, R10W, S.M., AK	QA done Done 9/13/94 total score: 9 A significant portion of this parcel appears to be jurisdictional wetlands and may not be developable.	possible "phase 3" parcel  T5N, R10W, S18 Lots 1,2,3,4,5,6,7,8 Tract A Larry's Fishing Hole Falling in Hole, Kenai River  possible "phase 3" parcel
KEN 65	low	William R. Reeves	06534023-4 TCA 63 Central Hosp. E T05NRO 8WS27 KN720076 DOW Sub Lot 11 CNTG 01.00 AC M/L	QA done done 9/9/94 total score: 9 Sent letter for 2 parcels - KEN-65&66	undeveloped - lots of trees (in natural state) (Kenai River)  possible "phase 3" parcel
KEN 1022	low	Clyde Saltz	T5N R10 S.W. 19 This is an island	done 5/2/95 Total Score: 9	Mile 15 Kenai River measured from its mouth.  possible "phase 3" parcel
KEN 1026	low	Aurora Investors	T05NR10WS19 KN3 0052 TRACT A1 - TUK HARBOR SUBD	done 6/5/95 total score: 9	~600ft of Kenai River frontage, well treed toward river, low bushes and wetlands  possible "phase 3" parcel

1/13/97

**DRAFT**

Parcel ID #	Rank	Landowner	Legal Description	HWG Comments	General Description of Property
KEN 1042	low	Loretta C Breeden	Lot 4, Block 1; Lot 2, Block 2 College Estates Subdivision No. 2, containing 56 acers, more or less. Sections 24 and 25, T5N R11W S.M.	done 3/29/96 total score: 9 Knackstedt (KEN-1043) adjacent to Breeden parcel; combined into KEN-1042	60' high vegetated river bank. Undeveloped, natural and heavily timbered river bank and adjacent lands. The property is a federaly patented homestead with no dedicated pedestriam easement. Soils are well drained. This property is adjacent to Henry H Knackstedt's property. (kenai river)  possible "phase 3" parcel
KEN 1044	low	Loretta C. Breeden	A portion of T5N R11W S.M. Sec. 1, Govt. lot 7, which contains 32 acres + or - of which only a portion is available for consideration, estimated at 25 acres + or - as indicated on map within the blueline.	done 3/29/96 total score: 4	Undeveloped typical Kenai River tidal flats. A portion of Borough parcel # 04912042. (kenai river)  possible "phase 3" parcel
KEN 1057		Bryan Lowe	Government lot 5 excepting there from Anglers Acres Subdivision Part One, and Anglers Acres Subdivision Part Two, Section 11, T5N, R11W, S.M. Ak	Hard Copy will be mailed	Lower lands on the Lower Kenai River in Kenai City limits next to Anglers Acres, a fast growing recreational area.  possible "phase 3" parcel

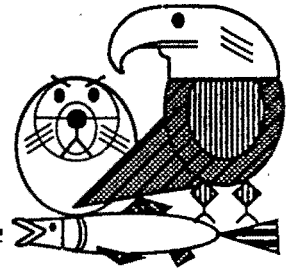


# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



## FAX COVER SHEET

To: See List Below Number: \_\_\_\_\_

From: Eric Myers Date: 1/13/97

Comments: \_\_\_\_\_ Total Pages: 4

Please distribute to:

Mark Kuwada

Carol Fries

Chris Degernes 1-907-262-3717

Mark Chase 1-907-262-3599

HARD COPY TO FOLLOW no

Document Sent By: tamu

3/27/96

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation

United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

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\*\*\* MULTI TRANSACTION REPORT \*\*\*  
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CAROL FRIES

[ 39] 2672464

MARK KUWADA

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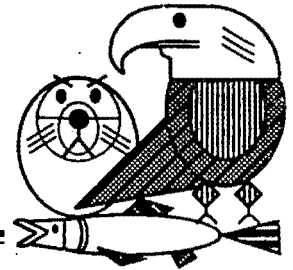
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# **Exxon Valdez Oil Spill Trustee Council**

## **Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**



January 9, 1997

Philip Hayward  
2429 South Corona Street  
Denver, Colorado 80210

Dear Mr. Hayward:

Thank you for your recent letter regarding the state's purchase of PWS 52. I apologize for the delay in my reply due to travel during the holidays.

I have forwarded your letter to Alex Swiderski to specifically reply to your questions regarding the interest, property taxes, and electric assessment. I have asked Mr. Swiderski to respond directly to you and to copy me and the Trustee Council with his reply.

I appreciate your comments regarding the frustrations you experienced during the purchase process. Certainly having a government do a normally private transaction like a land sale greatly complicates such a transaction. Add to that, the fact that the Trustee Council is a joint federal-state entity with the rules and regulations of two governments, a transaction is even more greatly complicated.

I appreciate your willingness to continue through with the restoration process. I will take your comments into consideration as we continue to review the program.

Sincerely,

Molly McCommon  
Executive Director

cc: Alex Swiderski  
Trustee Council

mm/raw

---

### **Trustee Agencies**

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

MEMO

11-15-96

RECEIVED  
NOV 22 1996

To: Molly McCammon EVOS Dir.  
From: Philip Heyward

Subject: Remaining issues - PWS 52 land purchase

EXXON VALDEZ OIL SPILL  
TRUSTEE COUNCIL

Enclosed is a memo I sent to each of the members of the Trustee Council. I know I cannot expect any immediate action on these matters, but I will press for action.

I realize that the small parcel purchases required more energy than anticipated, but I have never been treated in such a callous manner in my life. Through all the lies, deceit and politics involved, I was treated as an adversary not as a volunteer in a timely land preservation program.

No one had any thought for my disabled status and the fact that my land was my sole source of income. I was cussed at on two occasions by Mr Swiderski & Mr Tilley because they were unwilling to address the specifics of my sale. I was lied to repeatedly by Mr Swiderski concerning options and dates of the sale. For the most important document, the Sale agreement, I was given less than 24 hours review or my sale could be 'delayed' indefinitely. I was told I'd receive interest from the purchase funds. I was told I could initially sell the undeveloped lots to allow the purchase of replacement land for my rental trailers. I was told repeatedly that everything was negotiable, yet none of my requests was ever negotiated. Then I was forced to liquidate & remove my trailers and a huge shed, thereby losing my rental income, in order for a 'second' environmental inspection only to find that none of the title work had been done. It took two more months of constant vigilance and hounding to get to closing - and only then by abandoning the three issues discussed in the other memo.

KITCHEN SOLID BRICK CNSTRUCTION PRIV. YARD  
40FT RV PAD-FENCED YARD-DOG RUN-GARDEN AREA  
CLOSE TO BIKE PATH-SCHLS-SHOPS-BUS-PARKS A  
MUST SEE PROPERTY-GRAB YOUR CLIENT & HURRY!

OPEN HOUSE:

S: 0.00 OFFER SUB:N  
B: 2.80 T: 2.80ERV

LISTOR:JOHN MEYER  
OFFICE:EQUITABLE REALTY SER

PH:680-3793  
PH:766-9688

FAX#:766-8587 VOL :  
ID:00712 BY:B :BO PAGE:

.....Copyright 21-AUG-1996 15:09, METROLIST, INC. ....

AD: 769 N POPLAR ST DENV \$109,900 P:RES ST:A B/F:B AR:DSE #963313  
SUB:RICHTHOFENS MONTCLAIR CITY:DENVER ZIP:80220 ZN:R1 UNINCORP:  
MAP#:64 -D NS: 750N EW: 7200E PIN:0605429019000 PSF:\$ 113.65  
LOT SIZE:7500 TYPE:RES FP : MB:M:10X10 BR:2 BA:1 SQ: 967  
ACR: E BST:C C HT :G,FA FR:M:20X10 U : U:  
HOA FEES:N\$ 0 FIN: :% AVG UTIL\$ 60 LR :20X10 M :2 F M: 967  
LOAN:\$77,000 GAR:F 2 ER: UNIFORM: DR :0X0 L : L:  
TYPE:F % 8.00 SWR:PUB LNDRY LOC:M KIT :14X9 B : B:  
PITI \$ 844F TAX:\$728 WTR:PUB SD: :0X0

TERMS:CV,F,V,CA

REMARKS :IT'S A STEAL! TOTAL REMODEL! MOTIVATED!

CF,CI,CP,DS,DW,ES,NC,NP,QP,SP,ST,SW,UT,EC  
COMMENTS:TOTAL REMODEL!! SHOWS GRT! GRT STARTER!  
FAM ROOM,KIT EAT AREA,ALL NEW APPLIANCES  
LARGE YARD,12'X8' SHED,COV PATIO,NW WTR/H  
BEAUTIFUL ROCK GARDEN IN FRONT  
MOTIVATED!! MOVE-IN NOW W/NOTHING TO DO!

CST:BR STYLE:R  
YR:1949 ARCH :  
BLDER:  
SCH:6310-6880-6940  
OPEN HOUSE:

S: 0.00 OFFER SUB:N  
B: 2.80 T: 2.80ER

LISTOR:ANDREW MC CARTHY  
OFFICE:HARRIS & ASSOCIATES

PH:321-6276  
PH:394-4303

FAX#:333-1204 VOL :6-33  
ID:00594 BY:AM:BO PAGE: 310

.....Copyright 21-AUG-1996 15:09, METROLIST, INC. ....

AD: 547 N JOSEPHINE ST DENV \$109,900 P:RES ST:A B/F: AR:DSE #965947  
SUB:CHERRY CREEK CITY:DENVER ZIP:80206 ZN:R2 UNINCORP:  
MAP#:63 -G NS: 547N EW: 2400E PIN:0 PSF:\$ 13  
LOT SIZE: TYPE:RES FP : MB:M:11X12 BR:2 BA:1 SQ: 800  
ACR: E BST: C HT :G,FA FR: :0X0 U : U:  
HOA FEES:N\$ 0 FIN: :% AVG UTIL\$ LR :13X15 M :2 F M: 800  
LOAN:\$ GAR:F 3 ER: UNIFORM: DR :0X0 L : L:  
TYPE: % SWR:PUB LNDRY LOC:M KIT :10X13 B : B:  
\$ TAX:\$550 WTR:PUB SD: :0X0

TERMS:CV,F,V,CA

REMARKS :CHERRY CREEK 1/2 DUPLEX PRIVACY FENCED  
DR,DS,DW,FE,HF,LM,NP,PA,QP,RF,RM,ST,SW,UT,WA  
COMMENTS:THIS FRESHLY PAINTED RECENTLY RENOVATED  
CHERRY CREEK 1/2 DUPLEX IS CLOSE TO THE  
MALL AND ON BUS ROUTE FEATURES HRDWD FLOORS  
NEW STORMS ALL APPLIANCES PRIVATE YARD 3  
OFF STREET SPACES AFFORDABLE CONVENIENT

CST:BR STYLE:R  
YR:1951 ARCH :BU  
BLDER:  
SCH:6050-6840-6940  
OPEN HOUSE:

S: 0.00 OFFER SUB:N  
B: 2.80 T: 2.80ER

LISTOR:DICK WATERMAN  
OFFICE:PARKER RE BROKERS

PH:855-7070  
PH:840-9190

FAX#:840-9099 VOL :6-33  
ID:0068G BY:CS:ML PAGE: 312

.....Copyright 21-AUG-1996 15:09, METROLIST, INC. ....

AD: 1285 JASMINE ST DENV \$109,900 P:RES ST:A B/F:B AR:DSE #967499  
SUB:MAYFAIR,MONTCLAIR CITY:DENVER ZIP:80220 ZN:R1 UNINCORP:  
MAP#:63 -C NS: 1200N EW: 6000E PIN:670405224019 PSF:\$ 85.19  
LOT SIZE:6250 TYPE:RES FP : MB:M:13X11 BR:3 BA:1 SQ: 1290  
ACR: E BST:P HT :G,FA FR: :16X13 U : U:  
HOA FEES:N\$ 0 FIN:O:% 50 AVG UTIL\$ LR :17X13 M :3 F M:1290  
LOAN:\$ GAR:G,A 1 ER: UNIFORM: DR :9X8 L : L:  
TYPE: % SWR:PUB LNDRY LOC:B KIT :11X10 B : B:  
\$ TAX:\$430 WTR:PUB SD: :0X0

TERMS:CV,F,CA

REMARKS :FRESH PAINT, NEW CARPET FAMRM, 3BDRMS +  
CP,DB,DR,EC,FD,HF,WA

CST:BR STYLE:R  
YR:1948 ARCH :  
BLDER:



RECEIVED

NOV 22 1996

11-15-96

MS. McAMMON

MEMO

EVOS TRUSTEE COUNCIL EXXON VALDEZ OIL SPILL  
TRUSTEE COUNCIL

From: Philip Hayward - Small Parcel Restoration (PWS 52)

2429 S. Corona St, Denver, CO 80210 (303) 722-4488

Subject: Remaining issues - Valdez land

Three issues remain from the purchase of my land in Valdez.

1. Interest accrued on purchase funds from date of resolution to purchase (NOV 1995) thru date of closing (Sept 5, 1996). This interest payment was verbally offered to me in a conversation with Alex Swiderski of the AK Att. General's office in Dec 1996, which he later denied. This interest accrued thru the advent of endless delaying factors in the closing process and the sellers should be entitled to these funds.

2. Property taxes. I was required to pay taxes for the remainder of the year while having no title or interest in the land. It is not right to require me to beg the money back from Valdez City Council when the state should have paid a pro rated portion.

3 Electric Assessment. This assessment would normally pass on to the buyer. Eric Follett, the appraiser even wrote a letter explaining that this assessment was inadvertently omitted and should be added to the appraised value in the same manner as the sewer assessment, which was paid by the state at closing.

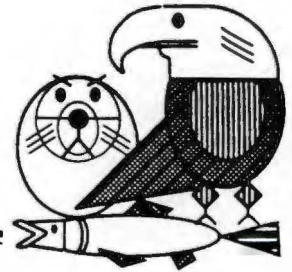
The tediousness and frustration of the 2 year sale process were disheartening. It would have been better to have solved these issues prior to closing, but I simply couldn't afford the mounting costs of any further delays. I believe the restoration program is beneficial, but you must be made aware of how difficult the organized purchase process was on the landowners. I hope you find time to address these issues and see that future purchases proceed in a more efficient manner.

# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



## FAX COVER SHEET

To: Trustee Council Members & Alex Swiderski

From: Molly McCammon Date: January 9, 1997

Comments:

Total Pages: 2

Please forward.

Thank you

**FAXED**

## TRUSTEE COUNCIL MEMBERS AND ALTERNATES:

Botelho, Bruce

Brown, Michele

Frampton, Jr., George T.

Janik, Phil

Pennoyer, Steve

Rue, Frank

Tillery, Craig

Bosworth, Rob

Williams, Deborah

Wolfe, Jim

Collinsworth, Don

HARD COPY TO FOLLOW NO

FAX SENT BY: Rebecca

3/27/96

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

\*\*\*\*\*  
\*\*\* MULTI TRANSACTION REPORT \*\*\*  
\*\*\*\*\*

TX/RX NO.

1546

INCOMPLETE TX/RX

TRANSACTION OK

[ 09] 19075867589

JUNEAU OFFICE

[ 25] 19075867840

P. JANIK

[ 26] 19074652075

B. BOTELHO

[ 27] 12022084684

G. FRAMPTON

[ 28] 19075867249

S. PENNOYER

[ 29] 19074652332

FRANK RUE

[ 31] 19074655070

BROWN-FAY

[ 36] 2787022

ALEX-CRAIG

[ 37] 2714102

D. WILLIAMS

ERROR



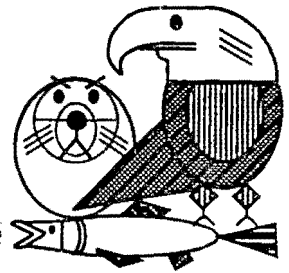
# **Exxon Valdez Oil Spill Trustee Council**

**Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**

---



January 9, 1997

Kim Sundberg  
Sundberg & Clausen  
4841 East 115th Avenue  
Anchorage, Alaska 99516

Dear Kim:

Enclosed is a certificate of appreciation from the *Exxon Valdez* Oil Spill Trustee Council for all your work on behalf of the Council. You've done great work, Kim. I also personally am very grateful for all your help on the Alaska SeaLife Center. Best wishes in your new life.

Sincerely,

Molly McCammon  
Executive Director

mm/raw

---

Trustee Agencies

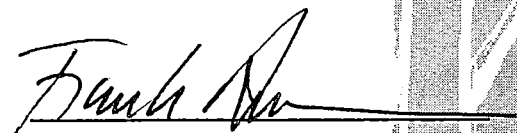
State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

# CERTIFICATE OF APPRECIATION

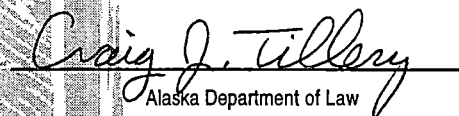
The *Exxon Valdez* Oil Spill Trustee Council members extend our deep appreciation to

*Kim Sundberg*

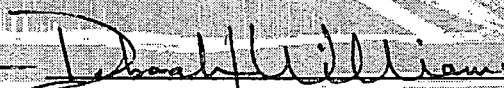
for your contribution to restoration of the resources and services injured by the *Exxon Valdez* oil spill on behalf of the Alaska Department of Fish and Game.

  
Alaska Department of Fish and Game

  
Alaska Department of Environmental Conservation

  
Alaska Department of Law

  
National Oceanic and Atmospheric Administration

  
U.S. Department of the Interior

  
U.S. Department of Agriculture

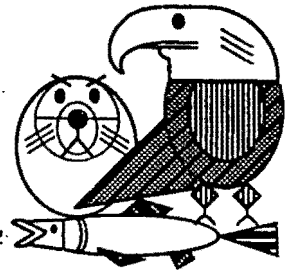
# **Exxon Valdez Oil Spill Trustee Council**

**Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**

---



January 9, 1997

Ernie Piper  
Northwest Strategies  
360 West Benson Boulevard  
Anchorage, Alaska 99503

Dear Ernie:

Enclosed is a certificate of appreciation from the *Exxon Valdez* Oil Spill Trustee Council for all your work on behalf of the Council. You've done a great job, Ernie. We're sorry to see you go. Best wishes in your new life.

Sincerely,

A handwritten signature in cursive script that reads "Molly McCammon". The signature is fluid and elegant, with a long, sweeping underline.

Molly McCammon  
Executive Director

mm/raw

---

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

# CERTIFICATE OF APPRECIATION

The *Exxon Valdez* Oil Spill Trustee Council members extend our deep appreciation to

*Ernie Piper*

for your contribution to restoration of the resources and services injured by the *Exxon Valdez* oil spill on behalf of the Alaska Department of Fish and Game.

*Frank Rue*

Alaska Department of Fish and Game

*Michelle R.*

Alaska Department of Environmental Conservation

*Craig J. Tillery*

Alaska Department of Law

*Steven Permyer*

National Oceanic and Atmospheric Administration

*Don Williams*

U.S. Department of the Interior

*James A. Wolfe*

U.S. Department of Agriculture

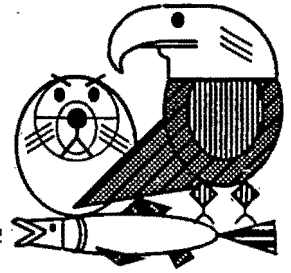
# **Exxon Valdez Oil Spill Trustee Council**

## **Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**

---



January 9, 1997.

Max Mertz  
Elgee, Rehfeld & Funk  
9309 Glacier Highway  
Suite B-200  
Juneau, AK 99801

Dear Max,

Congratulations on making partner! Couldn't happen to a nicer guy. I appreciate all your work and diligence on our audits. You and your co-workers have been great to work with. I look forward to working with you more in the future.

Sincerely,

A handwritten signature in cursive script that reads "Molly McCammon".

Molly McCammon  
Executive Director

---

Trustee Agencies

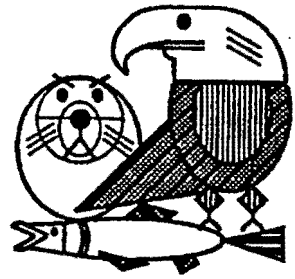
State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 "G" Street, Anchorage, AK 99501

Phone: (907) 278-8012 Fax: (907) 276-7178



## MEMORANDUM

**TO:** Molly McCammon  
*Traci Cramer*  
**FROM:** Traci Cramer  
Administrative Officer

**DATE:** January 9, 1997

**RE:** Cash Flow Explanation

This explanation has been developed for the cash flow statement and supporting schedules dated January 9, 1997. Changes incorporated include the following.

1. The November ending balance has been reconciled with the monthly report for the period ending November 31, 1996.
2. Delays associated with Court Request #25 have been reflected.
3. Based on our discussion, the small parcel payments have been revised and \$1,000.0 has been included for miscellaneous parcels.
4. The Chenega down payment has been moved from January to February.
5. The Tatitlek down payment has been moved from March to June.
6. The Kenai (English Bay) down payment has been moved from April to July and the total revised upward to \$14,525.0.
7. The Eyak down payment has been moved from June to September. In addition the payment schedule has been revised to reflect the first payment in September 1998 and the last payment in September 2002.
8. The Afognak down payment has been moved from June to July. In addition the September 1997 payment has been deleted and the September 1998 payment has been increased to \$14,000.0.
9. The funding allocated for the Work Plans in 2000, 2001 and 2002 has been

---

### Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic & Atmospheric Administration, Departments of Agriculture and Interior

revised downward. In addition the out-year funding allocated for Habitat Acquisition Support cost has been updated based on the projection included in 97126.

10. The Phase II funding for the Chenega Oiling project has been moved from January to March due to delays in Phase I.
11. The \$2,000.0 allocated to address Archaeological Repositories has been moved from May to October.
12. To address implementation of KWAMP, a total of \$1,600.0 has been programmed for September 1998.

#### Land Acquisition Down Payments

Down payments reflected in FFY 1997 include the following.

Chenega Corporation	\$24,000.0	Feb.
Tatitlek Corporation	\$3,000.0	June
Kenai (English Bay)	\$14,525.0	July
Afognak Joint Ventures	\$14,000.0	July
Eyak Corporation	\$4,000.0	Sept.

#### Land Acquisition Payments

The FFY 1997 land payments include the following.

Seal Bay *	\$3,075.6	Nov.
KAP 103 Sitkalidak Strait-Kahutak *	\$66.0	Nov.
KAP 115 Johnson (Uyak Bay) *	\$110.5	Nov.
KAP 135 Capjohn *	\$73.5	Nov.
KEN 54 Salamantof *	\$2,540.0	Nov.
KAP 98 Sitkalidak Strait-Pestrikoff *	\$128.0	Jan.
KAP 101 Sitkalidak Strait-Haakanson *	\$52.0	Jan.
KAP 131 Kiliuda Bay-Matfay *	\$68.0	Jan.
KAP 132 Sitkalidak Strait-Peterson *	\$256.0	Jan.
KEN 1015 Lowell Point *	\$531.0	Jan.
KEN 1049 Mansholt	\$55.0	Jan.
KEN 148 River Ranch	\$1,650.0	Jan.
KEN 1005 Ninilchik	\$50.0	Jan.
KAP 114 Uyak Bay	\$154.0	Jan.
KAP 1055 Abston	\$281.3	Jan.
PWS 11 Horseshoe	\$475.0	Jan.

KEN 1002 - 1004 Kenai Native Assoc.	\$4,000.0	Mar.
Kodiak Island Borough Tax Parcels	\$500.0	Sept.
Miscellaneous Small Parcels	\$1,000.0	Sept.
Akhiok-Kaguyak, Incorporated *	\$7,500.0	Sept.
Koniag, Incorporated *	\$4,500.0	Sept.
Kodiak Island Borough * (Shuyak)	\$4,000.0	Sept.
Tatitlek Corporation	\$11,005.4	Sept.

The FFY 1998 land payments include the following.

Kodiak Island Borough Tax Parcels	\$500.0	Oct.
Koniag, Incorporated *	\$4,500.0	Sept.
Kodiak Island Borough * (Shuyak)	\$4,000.0	Sept.
Eyak Corporation	\$7,500.0	Sept.
Tatitlek Corporation	\$11,005.4	Sept.
Afognak Joint Ventures	\$14,000.0	Sept.

The FFY 1999 land payments include the following.

Kodiak Island Borough * (Shuyak)	\$4,000.0	Sept.
Eyak Corporation	\$7,500.0	Sept.
Afognak Joint Ventures	\$10,500.0	Sept.

The FFY 2000 land payments include the following.

Kodiak Island Borough * (Shuyak)	\$4,000.0	Sept.
Eyak Corporation	\$7,500.0	Sept.
Afognak Joint Ventures	\$10,500.0	Sept.

The FFY 2001 land payments include the following.

Koniag, Incorporated *	\$16,500.0	Sept.
Kodiak Island Borough * (Shuyak)	\$4,000.0	Sept.
Eyak Corporation	\$7,500.0	Sept.
Afognak Joint Ventures	\$10,500.0	Sept.

The FFY 2002 land payments include the following.

Kodiak Island Borough * (Shuyak)	\$11,805.7	Sept.
Afognak Joint Ventures	\$10,500.0	Sept.
Eyak Corporation	\$7,500.0	Sept.

attachments



FT  
EVOS Financial Plan  
Stated in Thousands

	FFY 1997	FFY 1998	FFY 1999	FFY 2000	FFY 2001	FFY 2002	FFY 2003
Joint Trust Fund, Beginning Balance	76,957.8 [1]	15,128.4	8,761.5	28,446.0	51,414.4	65,791.9	26,722.0
Exxon Payment	70,000.0	70,000.0	70,000.0	70,000.0	70,000.0		
Reimbursements	-5,000.0 [2]	-5,000.0	-5,000.0	-5,000.0			
Interest Earned (estimate)	2,129.2	626.1	527.3	981.5	2,113.9	2,623.1	111.3
<b>Estimated Revenue</b>	<b>144,087.0</b>	<b>80,754.5</b>	<b>74,288.8</b>	<b>94,427.5</b>	<b>123,528.2</b>	<b>68,415.0</b>	<b>26,833.3</b>
Administration, Scientific Mgt. & Public Info.	2,812.1 [3]	2,500.0	1,700.0	1,500.0	1,500.0	0.0	
FY General Restoration-Monitor & Research	14,181.6 [4]	12,000.0	10,000.0	8,000.0	6,000.0	0.0	
Habitat Protection:							
Acquisition Down Payments	59,525.0	0.0	0.0	0.0	0.0	0.0	
Large Acquisition Payments	30,081.0	41,005.4	22,000.0	22,000.0	38,500.0	29,805.7	0.0
Small Parcel Payments	11,990.3	500.0	0.0	0.0	0.0	0.0	
Associated Costs	770.0 [5]	565.0	215.0	0.0	0.0	0.0	
Special Projects	1,570.6	3,600.0	0.0	0.0	0.0	0.0	
Alaska Sealife Center	0.0	0.0	0.0	0.0	0.0	0.0	
CRIS Management Fees (estimate)	212.9	62.6	52.7	98.1	211.4	262.3	11.1
Restoration Reserve Contribution	12,600.0	12,600.0	12,600.0	12,000.0	12,000.0	12,000.0	
<b>Estimated Expenses</b>	<b>133,743.5</b>	<b>72,833.0</b>	<b>46,567.7</b>	<b>43,598.1</b>	<b>58,211.4</b>	<b>42,068.0</b>	<b>11.1</b>
Lapse/Interest Adjustment (estimate)	4,784.9 [6]	840.0	725.0	585.0	475.0	375.0	
Adjusted Joint Trust Fund, Ending Balance	15,128.4	8,761.5	28,446.0	51,414.4	65,791.9	26,722.0	26,822.2

Footnotes:

1. Balance as of September 30, 1996
2. Represents Reimbursements due the State of Alaska.
3. An estimate of \$2,800.0 has been included for the FFY 1998 Work Plan (occurring in September of 1997). The additional \$12.1 (FY97) approved 12/6/96 has been included.
4. An estimate of \$14,000.0 has been included for the FFY 1998 Work Plan (occurring in September of 1997). The additional \$609.2 (FY97, less interest) approved 12/6/96 has been included.
5. An estimated of \$770.0 has been included for the FFY 1998 Work Plan (occurring in September of 1997).
6. The adjustment in 97' represents the unobligated/unexpended balance of prior years Work Plans and the unobligated/unexpended balance of the 96 Work Plan (as of 9/30/96). The estimates for future years are based on an adjustment of 5% of each prior year Work Plan.

FT  
EVOS Monthly Cash Flow Estimate  
Stated in Thousands

FFY 1997													
Beginning Balance	76,957.8	77,226.0	71,628.2	71,896.8	68,257.8	44,423.7	38,998.8	39,145.1	39,291.9	36,428.0	7,932.6	7,962.3	
Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
FY Increases & Other Authorization													0.0
Administration, SRB & Public Info.				12.1								2,800.0	2,812.1
FY General Restoration-Monitor & Research				181.6								14,000.0	14,181.6
Habitat Protection Down Payments					24,000.0				3,000.0	28,525.0		4,000.0	59,525.0
Large Parcel Payments		3,075.6										27,005.4	30,081.0
Small Parcel Acquisitions		2,790.0		3,700.3		4,000.0						1,500.0	11,990.3
Habitat Protection Associated Costs												770.0	770.0
Alaska Sealife Center													0.0
Special Projects						1,570.6							1,570.6
Restoration Reserve Contribution												12,600.0	12,600.0
CRIS Management Fees	29.8	29.8	29.8	28.3	18.4	16.2	16.2	16.3	15.1	3.3	3.3	6.3	212.9
Exxon Payment after Reimbursements												65,000.0	65,000.0
Gross Interest (estimate)	298.0	297.5	298.5	283.3	184.4	161.9	162.5	163.1	151.2	32.9	33.1	62.8	2,129.2
Interest/Lapse (estimate)												4,784.9	
Ending Balance	77,226.0	71,628.2	71,896.8	68,257.8	44,423.7	38,998.8	39,145.1	39,291.9	36,428.0	7,932.6	7,962.3	15,128.4	
FFY 1998													
Beginning Balance	15,128.4	12,675.7	12,723.3	12,771.0	12,818.9	12,866.9	12,915.2	12,963.6	13,012.2	13,061.0	13,110.0	13,159.2	
Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
FY Increases & Other Authorization													0.0
Administration, SRB & Public Info.												2,500.0	2,500.0
FY General Restoration-Monitor & Research												12,000.0	12,000.0
Habitat Protection Down Payments													0.0
Large Parcel Payments												41,005.4	41,005.4
Small Parcel Acquisitions	500.0												500.0
Habitat Protection Associated Costs												565.0	565.0
Special Projects	2,000.0											1,600.0	3,600.0
Restoration Reserve Contribution												12,600.0	12,600.0
CRIS Management Fees	5.3	5.3	5.3	5.3	5.3	5.4	5.4	5.4	5.4	5.4	5.5	3.6	62.6
Exxon Payment after Reimbursements												65,000.0	65,000.0
Gross Interest (estimate)	52.6	52.8	53.0	53.2	53.4	53.6	53.8	54.0	54.2	54.4	54.6	36.4	626.1
Interest/Lapse (estimate)												840.0	
Ending Balance	12,675.7	12,723.3	12,771.0	12,818.9	12,866.9	12,915.2	12,963.6	13,012.2	13,061.0	13,110.0	13,159.2	8,761.5	

FT  
EVOS Monthly Cash Flow Estimate  
Stated in Thousands

FFY 1999													
Beginning Balance	8,761.5	8,794.4	8,827.3	8,860.4	8,893.7	8,927.0	8,960.5	8,994.1	9,027.8	9,061.7	9,095.7	9,129.8	
Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
FY Increases & Other Authorization													0.0
Administration, SRB & Public Info.												1,700.0	1,700.0
FY General Restoration-Monitor & Research												10,000.0	10,000.0
Habitat Protection Down Payments													0.0
Large Parcel Payments												22,000.0	22,000.0
Small Parcel Acquisitions													0.0
Habitat Protection Associated Costs												215.0	215.0
Special Projects													0.0
Restoration Reserve Contribution												12,600.0	12,600.0
CRIS Management Fees	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8	11.8	52.7
Exxon Payment after Reimbursements												65,000.0	65,000.0
Gross Interest (estimate)	36.5	36.6	36.8	36.9	37.1	37.2	37.3	37.5	37.6	37.8	37.9	118.1	527.3
Interest/Lapse (estimate)												725.0	
Ending Balance	8,794.4	8,827.3	8,860.4	8,893.7	8,927.0	8,960.5	8,994.1	9,027.8	9,061.7	9,095.7	9,129.8	28,446.0	
FFY 2000													
Beginning Balance	28,446.0	16,507.7	16,569.6	16,631.8	16,694.1	16,756.7	16,819.6	16,882.6	16,945.9	17,009.5	17,073.3	17,137.3	
Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
FY Increases & Other Authorization													0.0
Administration, SRB & Public Info.												1,500.0	1,500.0
FY General Restoration-Monitor & Research												8,000.0	8,000.0
Habitat Protection Down Payments													0.0
Large Parcel Payments												22,000.0	22,000.0
Small Parcel Acquisitions													0.0
Habitat Protection Associated Costs													0.0
Special Projects													0.0
Restoration Reserve Contribution	12,000.0												12,000.0
CRIS Management Fees	6.9	6.9	6.9	6.9	7.0	7.0	7.0	7.0	7.1	7.1	7.1	21.3	98.1
Exxon Payment after Reimbursements												65,000.0	65,000.0
Gross Interest (estimate)	68.5	68.8	69.0	69.3	69.6	69.8	70.1	70.3	70.6	70.9	71.1	213.4	981.5
Interest/Lapse (estimate)												585.0	
Ending Balance	16,507.7	16,569.6	16,631.8	16,694.1	16,756.7	16,819.6	16,882.6	16,945.9	17,009.5	17,073.3	17,137.3	51,414.4	

FT  
EVOS Monthly Cash Flow Estimate  
Stated in Thousands

FFY 2001													
Beginning Balance	51,414.4	39,562.2	39,710.5	39,859.5	40,008.9	40,159.0	40,309.6	40,460.7	40,612.5	40,764.8	40,917.6	41,071.1	
Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
FY Increases & Other Authorization													0.0
Administration, SRB & Public Info.												1,500.0	1,500.0
FY General Restoration-Monitor & Research												6,000.0	6,000.0
Habitat Protection Down Payments													0.0
Large Parcel Payments												38,500.0	38,500.0
Small Parcel Acquisitions													0.0
Habitat Protection Associated Costs													0.0
Special Projects													0.0
Restoration Reserve Contribution	12,000.0												12,000.0
CRIS Management Fees	16.4	16.5	16.5	16.6	16.7	16.7	16.8	16.9	16.9	17.0	17.0	27.3	211.4
Exxon Payment after Reimbursements												70,000.0	70,000.0
Gross Interest (estimate)	164.2	164.8	165.5	166.1	166.7	167.3	168.0	168.6	169.2	169.9	170.5	273.1	2,113.9
Interest/Lapse (estimate)												475.0	
Ending Balance	39,562.2	39,710.5	39,859.5	40,008.9	40,159.0	40,309.6	40,460.7	40,612.5	40,764.8	40,917.6	41,071.1	65,791.9	
FFY 2002													
Beginning Balance	65,791.9	53,993.6	54,196.1	54,399.3	54,603.3	54,808.0	55,013.6	55,219.9	55,427.0	55,634.8	55,843.4	56,052.8	
Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
FY Increases & Other Authorization													0.0
Administration, SRB & Public Info.													0.0
FY General Restoration-Monitor & Research													0.0
Habitat Protection Down Payments													0.0
Large Parcel Payments												29,805.7	29,805.7
Small Parcel Acquisitions													0.0
Habitat Protection Associated Costs													0.0
Special Projects													0.0
Restoration Reserve Contribution	12,000.0												12,000.0
CRIS Management Fees	22.4	22.5	22.6	22.7	22.8	22.8	22.9	23.0	23.1	23.2	23.3	11.1	262.3
Exxon Payment													0.0
Gross Interest (estimate)	224.1	225.0	225.8	226.7	227.5	228.4	229.2	230.1	230.9	231.8	232.7	110.9	2,623.1
Interest/Lapse (estimate)												375.0	
Ending Balance	53,993.6	54,196.1	54,399.3	54,603.3	54,808.0	55,013.6	55,219.9	55,427.0	55,634.8	55,843.4	56,052.8	26,722.0	

FT  
EVOS Monthly Cash Flow Estimate  
Stated in Thousands

FFY 2003													
Beginning Balance	26,722.0												
Item	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
FY Increases & Other Authorization													0.0
Administration, SRB & Public Info.													0.0
FY General Restoration-Monitor & Research													0.0
Habitat Protection Down Payments													0.0
Large Parcel Payments													0.0
Small Parcel Acquisitions													0.0
Habitat Protection Associated Costs													0.0
Special Projects													0.0
Restoration Reserve Contribution													0.0
CRIS Management Fees	11.1												11.1
Exxon Payment													0.0
Gross Interest (estimate)	111.3												111.3
Interest/Lapse (estimate)													
Ending Balance	26,822.2												26,822.2
FY1997 - FY2002 Summary													
FY Increases & Other Authorization	0.0												
Administration, SRB & Public Info.	10,012.1												
FY General Restoration-Monitor & Research	50,181.6												
Land Acquisition Down Payments	59,525.0	242,917.1											
Large Parcel Payments	183,392.1												
Small Parcel Acquisitions	12,490.3												
Habitat Protection Associated Costs	1,550.0												
Special Projects	5,170.6												
Restoration Reserve Contribution	73,800.0												
CRIS Management Fees	900.1												
Exxon Payment	330,000.0												
Interest Estimate	9,001.1												

Restoration Reserve Summary -	
Currently Invested	35,996.2
Projected	73,800.0
Total Contributions	109,796.2

DRAFT

## Land Acquisition Down Payments

	FFY 1995	FFY 1996	FFY 1997	FFY 1998	FFY 1999	FFY 2000	FFY 2001	FFY 2002	FFY 2003	Total			
Landowners													
Kenai (English Bay)			14,525.0							14,525.0			
Kenai (Port Graham)													
Afognak Joint Ventures			14,000.0							14,000.0			
Kodiak Island Borough		8,000.0								8,000.0			
Akhiok - Kaguyak, Incorporated	13,000.0									13,000.0			
Koniag, Incorporated		3,000.0								3,000.0			
Old Harbor	4,000.0									4,000.0			
Chenega Corporation			24,000.0							24,000.0			
Eyak Corporation			4,000.0							4,000.0			
Tatitlek Corporation			3,000.0							3,000.0			
Sub-Total	17,000.0	11,000.0	59,525.0	0.0	0.0	0.0	0.0	0.0		87,525.0			
Small Parcels										0.0			
Seal Bay										0.0			
Orca Narrows	1,650.0									1,650.0			
Imminent Threat Sub-Total	1,650.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		1,650.0			
Total	18,650.0	11,000.0	59,525.0	0.0	0.0	0.0	0.0	0.0		89,175.0			

## Annual Land Acquisition Payments

	FFY 1995	FFY 1996	FFY 1997	FFY 1998	FFY 1999	FFY 2000	FFY 2001	FFY 2002	FFY 2003	Payments Total	EVOS Total	Check
Landowners										0.0	16,500.0	14,525.0
Kenai (English Bay)												
Kenai (Port Graham)												
Afognak Joint Ventures				14,000.0	10,500.0	10,500.0	10,500.0	10,500.0		56,000.0	70,000.0	70,000.0
Kodiak Island Borough		2,194.3	4,000.0	4,000.0	4,000.0	4,000.0	4,000.0	11,805.7		34,000.0	42,000.0	42,000.0
Akhiok - Kaguyak, Incorporated	8,000.0	7,500.0	7,500.0							23,000.0	36,000.0	36,000.0
Koniag, Incorporated		9,500.0	4,500.0	4,500.0			16,500.0			35,000.0	38,000.0	38,000.0
Old Harbor	7,250.0									7,250.0	11,250.0	11,250.0
Chenega Corporation										0.0	34,000.0	24,000.0
Eyak Corporation				7,500.0	7,500.0	7,500.0	7,500.0	7,500.0		37,500.0	50,000.0	41,500.0
Tatitlek Corporation			11,005.4	11,005.4						22,010.8	23,150.2	25,010.8
Sub-Total	15,250.0	19,194.3	27,005.4	41,005.4	22,000.0	22,000.0	38,500.0	29,805.7		214,760.8	320,900.2	302,285.8
Small Parcels	0.0	5,554.7	11,990.3	500.0						18,045.0		18,045.0
Seal Bay	3,111.2	3,294.7	3,075.6							9,481.5		9,481.5
Orca Narrows										0.0		1,650.0
Imminent Threat Sub-Total	3,111.2	3,294.7	3,075.6	0.0	0.0	0.0	0.0	0.0		9,481.5		11,131.5
Total	18,361.2	28,043.7	42,071.3	41,505.4	22,000.0	22,000.0	38,500.0	29,805.7		242,287.3		331,462.3
TOTAL	37,011.2	39,043.7	101,596.3	41,505.4	22,000.0	22,000.0	38,500.0	29,805.7		331,462.3		

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## MEMORANDUM

TO: Restoration Work Force  
FROM: Molly McCammon *Jm* Executive Director  
DATE: January 8, 1997  
SUBJ: Restoration Work Force Meeting — January 15, 1997

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Please note that the next Restoration Work Force meeting will be:

**9:00 am - Wednesday, January 15, 1997**

Anchorage: Restoration Office  
645 G Street  
4th floor conference room  
Juneau: Restoration Office  
Federal Building - room 225

A draft agenda is provided below:

### DRAFT AGENDA RESTORATION WORK FORCE 9:00 am — January 15, 1997

1. FY 98 Invitation/FY 98 Work Plan schedule
2. Report Writing Procedures revised update
3. Restoration Workshop - January 22-25
4. Update on Archeological Resource Planning Project
5. Update on Habitat Protection Program
6. Future Trustee Council meetings
7. Other Items

If there are other items you wish added to the agenda, please let me know.

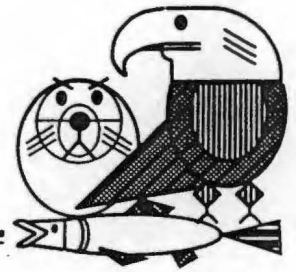


# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



## FAX COVER SHEET

To: Restoration Work Force

From: Molly McCammon Date: 1/8/97

Comments: Total Pages: 2

Please distribute to those listed below.

**FAXED**

### RESTORATION WORK FORCE MEMBERS INCLUDE:

- ✓ Belt, Gina
- ✓ Berg, Catherine
- ✓ Fries, Carol
- ✓ Gibbons, Dave
- ✓ Claudia Slater/Bill Hauser
- ✓ Bartels, Leslie/Lisa Thomas
- ✓ Miraglia, Rita

- ✓ Morris, Byron
- ~~✓ Piper, Ernie~~ Ginny Fay
- ✓ Rice, Bud
- ✓ Spies, Bob
- ✓ Thompson, Ray
- ✓ Wright, Bruce
- ✓ Sullivan, Joe

HARD COPY TO FOLLOW no

FAX SENT BY: Jamie

8/7/96

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior



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\*\*\* MULTI TRANSACTION REPORT \*\*\*  
\*\*\*\*\*

TX/RX NO. 1505

INCOMPLETE TX/RX

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	[ 18]	2672464	SULLIVAN-SLATER
	[ 19]	7863636	L. BARTELS
	[ 20]	7863350	C. BERG
	[ 21]	2572517	B. RICE
	[ 22]	7863636	L. THOMAS
	[ 24]	2697652	DIANNE MUNSON
	[ 35]	15103737834	B. SPIES
	[ 38]	2715827	G. BELT

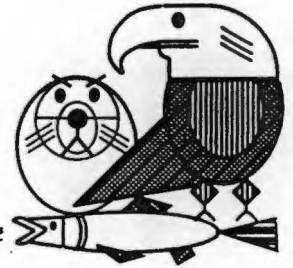
ERROR

# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



## FAX COVER SHEET

**FAXED**

To: Restoration Work Force Number: \_\_\_\_\_

From: Molly McCammon Date: 1-8-97

Comments: \_\_\_\_\_ Total Pages: (2)

DISREGARD PRIOR VERSION — THE RWF  
MEETING DATE IS JANUARY 15 (WED.)

HARD COPY TO FOLLOW \_\_\_\_\_

Document Sent By: \_\_\_\_\_

3/27/96

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation

United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

01/08/97

17:02

907 276 7178

EV Restoration

001

\*\*\*\*\*  
\*\*\* MULTI TRANSACTION REPORT \*\*\*  
\*\*\*\*\*

TX/RX NO.

1504

INCOMPLETE TX/RX

TRANSACTION OK

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MORRIS-WRIGHT

[ 15] 2698918

CAROL FRIES

19075867555

ERROR

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\*\*\* ACTIVITY REPORT \*\*\*  
\*\*\*\*\*

TRANSMISSION OK

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CONNECTION ID	RITA MIRAGLIA
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\*\*\*\*\*  
\*\*\* MULTI TRANSACTION REPORT \*\*\*  
\*\*\*\*\*

TX/RX NO.

1503

INCOMPLETE TX/RX

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R. THOMPSON

[ 18] 2672464

SULLIVAN-SLATER

[ 19] 7863636

L. BARTELS

[ 20] 7863350

C. BERG

[ 21] 2572517

B. RICE

[ 24] 2697652

DIANNE MUNSON

[ 35] 15103737834

B. SPIES

[ 38] 2715827

G. BELT

TRANSACTION OK

[ 09] 19075867589

~~JUNEAU OFFICE~~

[ 10] 19075867555

D. GIBBONS

[ 13] 19077896608

MORRIS-WRIGHT

[ 15] 2698918

CAROL FRIES

ERROR

[ 16] 2672450

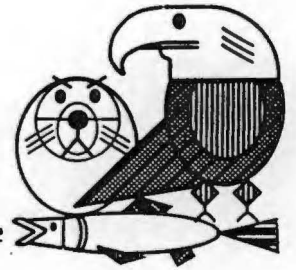
RITA MIRAGLIA

# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



## FAX COVER SHEET

To: Ginny Fay Number: \_\_\_\_\_

From: Eric Myers Date: 1-8-97

Comments: \_\_\_\_\_ Total Pages: ②

See attached.

**FAX COMPLETE**

HARD COPY TO FOLLOW NO.

Document Sent By: [Signature]

3/27/96

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation

United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

01/08/97

17:45

907 276 7178

EV Restoration

001

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\*\*\* ACTIVITY REPORT \*\*\*  
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TRANSMISSION OK

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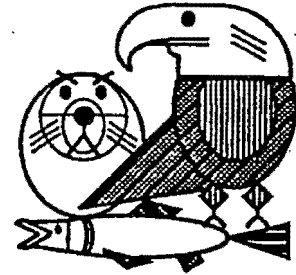
*Gunny Fay*

# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 "G" Street, Anchorage, AK 99501

Phone: (907) 278-8012 Fax: (907) 276-7178



## MEMORANDUM

**TO:** Kim Garnero, Alaska Department of Fish and Game  
Claudia Slater, Alaska Department of Fish and Game  
JoEllen Hanrahan, Alaska Department of Environmental Conservation  
Ginny Fay, Alaska Department of Environmental Conservation  
Carol Fries, Alaska Department of Natural Resources  
Dave Gibbons, U.S. Department of Agriculture, Forest Service  
Bob Baldauf, U.S. Department of the Interior  
Catherine Berg, U.S. Department of the Interior  
Byron Morris, National Oceanic & Atmospheric Administration

**FROM:** *Traci Cramer*  
Traci Cramer  
Administrative Officer

**DATE:** January 8, 1997

**RE:** FY 1997 First Quarter Financial Report and FY 1996 Annual Report

The purpose of this memorandum is to request that expenditure and obligation activity for the quarter ending **December 31, 1996** be submitted to this office by **January 31, 1997**. As explained in this memorandum, attached are two spreadsheets and a Prior Year Adjustment Form.

The 1997 Work Plan spreadsheet should be used to report financial activity associated with the 1997 Work Plan. This form should also be used to report expenditure and obligation activity associated with land acquisitions and other projects approved for Fiscal Year 1997.

The 1996 Work Plan spreadsheet should be used to report financial activity associated with the 1996 Work Plan. This form should also be used to report expenditure and obligation activity associated with land acquisitions and other projects approved for Fiscal Year 1996.

Agencies should be aware that the financial information relating to Fiscal Year 1996 for the period ending December 31st, pursuant to the *Procedures* adopted by the Trustee Council in August, will be considered the annual report for Fiscal Year 1996. While the *Procedures* require agencies to report expenditure and obligation activity by line-item,

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### Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic & Atmospheric Administration, Departments of Agriculture and Interior



this requirement is being waived at this time. Instead the line-item information will be provided as part of the 1996 audit. However, if the annual report is not consistent with the information contained in the 1996 audit, agencies will be requested to provide additional information. In addition, agencies are reminded that funding approved for Fiscal Year 1996 may no longer be obligated after December 31, 1996. Any new obligations must be charged to the subsequent year's project budget. If during the months of January through June, the agency determines that insufficient funds are available to charge the expense to the subsequent year's budget, or the expense relates to a completed project, approval to charge the expense to the prior year may be sought from the Executive Director. Any expense discovered after June will require Trustee Council action.

The Prior Year Adjustment Form should be used to update expenditure and obligation information relating to the prior years. This includes any activity associated with the 1992 through 1995 Work Plans. This form should only be used to report adjustments. Any increases will require Trustee Council action.

If you have any questions, give me a call at (907) 586-7238.

attachments

cc: Molly McCammon

## PRIOR YEAR ADJUSTMENT FORM

**Purpose:** To document adjustments associated with expenditure and obligation information included on FINAL REPORTS.

**Instructions:** This is a WordPerfect document, agencies have the option of using this form or creating a form which contains the required elements. While the form is self-explanatory, if you have any questions contact Traci Cramer at (907) 586-7238.

**Work Plan Year:**    ☐ 1992        ☐ 1993        ☐ 1994        ☐ 1995  
(Indicate the Work Plan affected)

**Project Number:** \_\_\_\_\_ **Contact:** \_\_\_\_\_  
(Enter the project number)                      (Enter the name of the person best able to respond to questions)

**Agency:**    ☐ ADEC    ☐ ADF&G    ☐ ADNR    ☐ USFS    ☐ NOAA  
                 ☐ DOI-FWS    ☐ DOI-NBS    ☐ DOI-NPS    ☐ DOI  
(Indicate the agency affected)

**Impact:**    Expenditures \_\_\_\_\_ Obligations \_\_\_\_\_  
(Reflect increases as positive numbers and decreases as negative numbers)

### Why the adjustment is required?

- ☐ Liquidate obligation and return funds.
  - ☐ Liquidate obligation and reflect them as expenditures
  - ☐ Recovery of over-paid expenses
  - ☐ Other (specify): \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

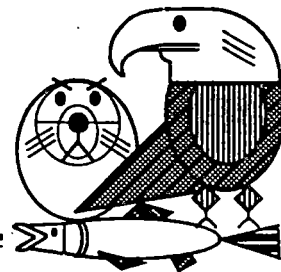
# **Exxon Valdez Oil Spill Trustee Council**

## **Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**

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January 7, 1997

Lew Williams, Jr.  
Ketchikan Daily News  
POB 7900  
Ketchikan, Alaska 99901

Dear Lew:

It was nice to hear from you. Things are going well, here. The Council approved the fourth \$12 million deposit into the restoration reserve last August, bringing the total to \$48 million thus far. The commitment is still there to deposit the full \$108 million by 2001, which with accumulated interest, should total more than \$130 million.

In December the Council gave the go ahead to begin the public planning effort on how to use and manage the reserve in the future. The goal is to have a decision made by December 1998. I'll let you know as things progress, and make sure you're on our mailing list for all the materials, meeting notices, etc.

Let me know if you need anything else. Would love to see a **positive** article about the program!

With best wishes,

A handwritten signature in cursive script that reads "Molly McCammon".

Molly McCammon  
Executive Director

mm/raw

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### **Trustee Agencies**

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

.....from the desk of Lew Williams, Jr.

4 Jan '97

Dear Molly;

Thanks for keeping on the  
mail list,

Do you have an update  
on how much is now in  
a reserve and if they  
will meet the \$130 million  
goal to finance future  
research

Sincerely  
Lew Williams

# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



## MEMORANDUM

TO: Washington Policy Group

FROM: Molly McCammon, Executive Director

DATE: January 6, 1996

SUBJ: Small Parcel Protection Program - KEN 1038/Roberts (Schilling)  
Parcel on the Kenai River

The purpose of this memorandum is to provide additional information concerning the KEN 1038/Roberts (Schilling) small parcel and how this proposed acquisition would play a central role in the effort to restore injured resources and services on the Kenai River. The State of Alaska has an especially strong interest in this parcel as a key part of the overall effort to conserve and protect the Kenai River drainage, a truly world-class fishery resource that supports the injured services (commercial fishing, recreation/tourism, subsistence) the Council is seeking to restore.

The value of the Kenai River commercial and sport fisheries would be difficult to overstate. Accessible to over 70 percent of the state population, the Kenai River accounts for approximately 19 percent of the total statewide sportfishing interest. The Kenai River produces the world's largest King salmon, supports all five species of Pacific salmon, and provides habitat for 23 other fish species as well. Sport and commercial fish harvests associated with the Kenai River provide as much as \$78 million annually to the state economy. Moreover, there is no other area in the spill region where development threats are so acute and the resource values at risk so great.

Because the Kenai River has such exceptional biological and economic value, and because it receives such intense public use, the Trustee Council's small parcel program is particularly important to the successful conservation of this drainage. To date, several key small parcel acquisitions have been completed and others, including the KEN 1038/Roberts (Schilling) parcel, are under consideration. Collectively, these acquisitions will provide a cornerstone for a larger comprehensive Kenai River restoration effort that also includes bank stabilization/revegetation efforts; scientific research and monitoring to

enhance the ability of resource managers to protect fishery resources (e.g., genetic stock identification to improve in-season management); and improved management of human uses to reduce adverse impacts.

The proposed KEN 1038/Roberts (Schilling) parcel acquisition has an especially important role to play in this comprehensive restoration strategy both because of the parcel's inherent resource values as well as its strategic and highly visible location along the river. Through a joint effort involving the City of Soldotna, the Kenai River Sportfishing Association, the private landowner, and the Alaska Department of Fish and Game, a public use "gratewalk" has been constructed on a ten foot wide easement along 178 feet of the Kenai River shoreline. Development of this "Soldotna Fishwalk" has included a contribution of \$125,000 from the non-profit Kenai River Sportfishing Association, through a popular Kenai River Classic Invitational Fishing Tournament. Because of the KEN 1038 parcel location, this project now provides much needed riverside access to large numbers of recreational anglers who can now fish the Kenai River along the bank without damaging the shoreline. It also provides a very high profile showcase example of responsible habitat protection that serves as a model for future shoreline developments. Purchase of the KEN 1038/Roberts (Schilling) parcel is necessary to secure the revocable easement and to further extend the "Fishwalk" along the riverfront some 463 feet further downstream.

Restoration and long-term protection of the Kenai River will largely depend on the ability of resource agencies to work successfully with the public and the KEN 1038/Roberts (Schilling) parcel will play a key role in helping to create and shape a new conservation ethic along the river. Below Skilak Lake, where the greatest pressures exist, approximately two-thirds of the uplands along the river corridor are privately owned. While strategic acquisitions will play a critical role in protecting the river, diversion of damage (i.e., managed human use to prevent shoreline trampling) and creating awareness among river users and private landowners will likely play an even greater role in safeguarding the Kenai River. In this context, purchase of the KEN 1038/Roberts (Schilling) parcel and continued development of the Soldotna Fishwalk can play a vital role in the effort to assure a healthy future for the Kenai River. As a public-private initiative, this project has received enormous public support and it continues to provide educational benefits that greatly exceed the direct investment costs.

Informal negotiations with the landowner has resulted in the identification of a reduced KEN 1038/Roberts (Schilling) parcel configuration of 3.34 acres in order to reduce costs while assuring protection of essential riparian values. The seller has indicated a willingness to sell the property for \$698,600, a figure somewhat below fair market value. I look forward to discussing the KEN 1038 parcel nomination with you further.

Soldotna

Funny River Road

KEN1038

# HABITAT PROTECTION SMALL PARCELS KENAI PENINSULA, ALASKA

Parcel: KEN1038

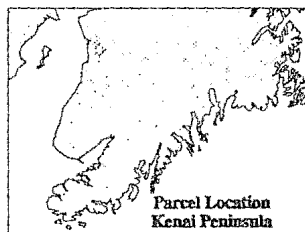
0 1.0 2.0 miles

Universal Transverse Mercator Projection

## LEGEND

- Public Lands (Federal and State)
- Private or Municipal Lands
- Native Selected

SOURCES:  
Land status provided by the  
Department of Natural Resources,  
Division of Land and Land Records  
Information Section, 1983.



Kenai National  
Wildlife Refuge



**Parcel ID: KEN 1038**  
**Schilling**

**Rank:** PMSC      **Acreage:** 5.9      **Agency Sponsor:** ADNR

**Location:** Portion of Section 31 & 32 of T5N, R10W, S.M.,  
Lots 1B & 3 Fisherman's Square

**Landowner:** Louis B. Schilling & Michael Schilling

**Address:** 47 Spur View Drive  
Kenai, Alaska 99611

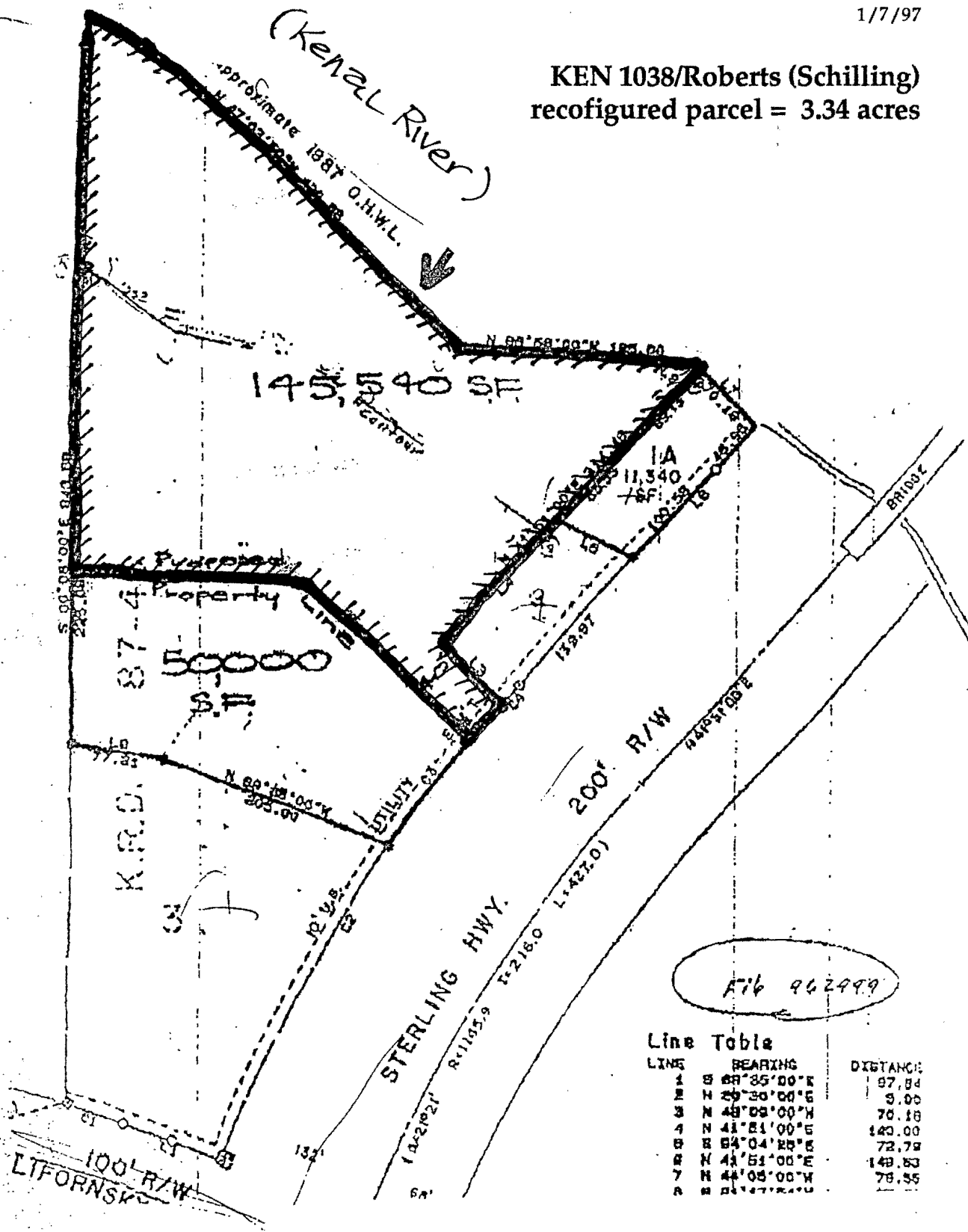
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This parcel is located on the Kenai River, adjacent to the Kenai Peninsula Visitors Center. The parcel slopes gently to the Kenai River, is wooded with spruce and birch trees, and has approximately 644' of Kenai River frontage. This parcel provides habitat for pink salmon and Dolly Varden as well as providing support for services such as recreation and tourism that were affected by the oil spill.

The primary restoration benefit of acquisition of this parcel would be to protect habitat for pink salmon and enhance public recreation in the area. If acquired, ADNR, Division of Parks and Outdoor Recreation would manage the parcel in a manner which would protect environmentally sensitive river frontage and provide recreational opportunities for the public on the remainder of the parcel.



**KEN 1038/Roberts (Schilling)  
reconfigured parcel = 3.34 acres**



# Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



January 3, 1997

William Bixby, Chair  
Valdez Area State Parks Citizens' Advisory Board  
P.O. Box 1229  
Valdez, Alaska 99686

Dear Mr. Bixby,

Thank you for your recent letter regarding the PWS 1056/Blondeau small parcel nomination.

Although the parcel was nominated a while back, the interagency evaluation group, comprised of representatives from each of four agencies representing both the state and federal government, only meets infrequently after a number of new nominations have been received. It is my understanding that the group will meet in the near future and I have distributed a copy of your comments to make sure that the evaluation includes consideration of the values you described in your letter.

Again, thank you for sharing your insights. I will get back to you after that meeting. If you have further questions, please let me know or contact Eric Myers of my staff in the Anchorage Restoration Office at 278-8012.

Sincerely,

Molly McCammon  
Executive Director

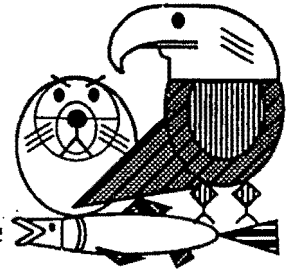
cc: Carol Fries  
Claudia Slater  
Dave Gibbons

# **Exxon Valdez Oil Spill Trustee Council**

**Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**



January 3, 1997

Dr. Kai N. Lee  
Center for Environmental Studies  
Williams College  
P.O. Box 632  
Williamstown, Massachusetts 01267

Dear Dr. Lee:

We look forward to your arrival in Anchorage on Tuesday evening, January 21, 1997. I know that you have spoken with Tami Yockey, and she tells me that a ticket was sent via DHL on December 30. You may want to verify that you received it by E-mail. I have enclosed your room confirmation at the Hotel Captain Cook. You will probably want to take a taxi from the airport to the hotel, which is in downtown Anchorage. Please keep receipts from taxis, airport parking, and other out-of-pocket costs. You do not need to keep meal receipts, however, since they are to be covered by the State of Alaska per diem (\$42.00 per day). I trust that you and Sue Chase have been able to connect in regard to the paperwork for your fee. This mechanism may be a bit awkward, but it is workable.

We are still working on your schedule for Wednesday, January 22. Plan on walking over to the Restoration Office in the morning (anytime after 8:30 a.m.). We are at 645 G Street (Suite 401), which is only three or so blocks from the Hotel Captain Cook. The only thing firm right now is dinner at 7 p.m. on Wednesday night. This will be with the Executive Director, Chief Scientist, scientific review panel, and the Governor's Chief of Staff (provided his schedule does not get in the way).

I have enclosed what should be the final draft of the agenda for the 1997 Restoration Workshop. Note that we have placed your talk at 11 a.m. on Friday morning, the second day of the workshop. This should give you maximum opportunity to absorb what we are up to, especially in the three large-scale ecosystem projects supported by the Trustee Council.

I don't want to flood you with more materials, but I have enclosed three final items. (1) The first is the final work plan for FY 97. (2) The second is an article by John Wiens that appeared in the September issue of *BioScience* and a series of three replies (one published and two that will be published). Dr. Wiens was Exxon's chief ornithologist in their studies following the oil spill. He is a respected community ecologist who has--with Exxon's support--been highly critical of the Trustee Council's program, primarily in the damage assessment phase, 1989-1991. Most of his criticisms have nothing to do with the restoration program, but I am sending this so that you are aware that our program has its critics. Some criticisms are appropriate, but as you can see from the spirited replies, we (and others) do not find that Wiens is balanced in his criticisms. (3) Finally, I have enclosed a summary of the status of

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Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation  
United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

major habitat protection efforts by the Trustee Council. Although the workshop primarily concerns our restoration science program, we want to make sure you are aware of the major habitat program that is underway too.

If you have any questions before you head this way, please give me a call or send an E-mail. I'll probably be in touch at least once more before you board the plane to Anchorage.

We look forward to having you here as our guest and to hearing your remarks at the 1997 Restoration Workshop.

Sincerely,



Stanley E. Senner  
Science Coordinator

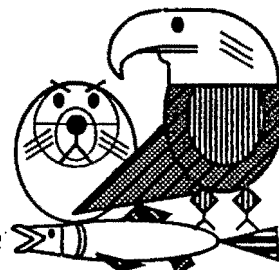
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# **Exxon Valdez Oil Spill Trustee Council**

## **Restoration Office**

**645 G Street, Suite 401, Anchorage, Alaska 99501-3451**

**Phone: (907) 278-8012 Fax: (907) 276-7178**



### **MEMORANDUM**

To: Henry Huntington  
Apela Colorado

From: Stan Senner *Stan*  
Science Coordinator

Date: January 3, 1997

Subject: Draft Work Plan for TEK Project (97052B)

Thank you for the draft TEK work plan. This draft is a good start at a work plan, though it is generally lacking in detail. Here are several specific comments:

(1) The section most lacking in detail was Community Assistance. For something involving two months of staff time (1.5 for APC and 0.5 for HPH), I really don't know what is intended.

(2) Still in regard to Community Assistance, I understand the desire to ensure that communities participate as partners rather than as passive providers of information. I am concerned, however, that there is the potential to create an expectation of a sustained commitment to this work on the part of the Trustee Council. Perhaps I see this overall project more narrowly than you do, but I think it would be very unfortunate if there is a major emphasis on developing "plans, processes, and mechanisms" community by community when it may be that much of this capability is never really tapped for the benefit of other restoration projects. Just the process of creating plans, processes, and mechanisms will create an expectation of something more substantial than perhaps the Trustee Council and Restoration Office had in mind when the funding was approved. Then, if those capabilities are not fully used, it leads to hard feelings and frustration. Will there be other entities and funding sources that also may tap this capability and have an interest in sustaining it?

(3) I suggest that the work plan be reorganized to specifically address the five objectives in the Detailed Project Description. It appears that some of what is proposed goes beyond what is in the DPD (e.g., TEK Manual), and other objectives in the DPD (e.g., #2, establish contact point) are perhaps not addressed clearly.

(4) In regard to the TEK Manual, this is not in the DPD, and it is not clear who this serves. Who are the users and has this been requested by someone?

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#### **Trustee Agencies**

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation

United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

(5) I am not clear about the relationship of this TEK project to the on-going work of the Community Facilitators, in whom there has been a substantial investment by the Trustee Council. I see potential for duplication and possibly confusion; it would be helpful if the work plan addressed this issue.

(6) Regarding the TEK Database, the work plan makes reference to the evaluation of such items as format, software, location, etc. These are appropriate issues, but more fundamentally, this evaluation must address the question of whether this effort contributes to restoration. How will this be done objectively?

Finally, this TEK project (97052B) is a pilot project, and there has been no decision on whether it should be continued in some form in FY 98. How (and when) do you propose to evaluate the results of this project?

Thank you for the opportunity to comment on the draft work plan. I will not be available for the teleconference on the 10th, but I plan to be at the meeting on the 21st.

cc: Molly McCammon  
Rita Miraglia

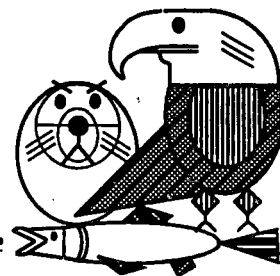
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# **Exxon Valdez Oil Spill Trustee Council**

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**Phone: (907) 278-8012 Fax: (907) 276-7178**



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### **Restoration Office Tentative Meeting Schedule**

#### **January 1996**

- 22 Community Involvement Facilitators (Hotel Captain Cook)  
and discussion with PAG re: Archaeology
- 23-25 Annual Restoration Workshop
- 27 SEA Modeling Review
- 28-29 Ecological Modeling Workshop
- 30-31 NVP Review

#### **February 1997**

- 19 SEA Herring Review
- 20-21 APEX Review
- 24 Harlequin Duck Review

#### **March 1997**

#### **April 1997**

For more information on any of the above meetings, please contact the Anchorage Restoration Office.

#### **\* Tentative Dates**

Update: 12/5/96 rwf

raw

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#### **Trustee Agencies**

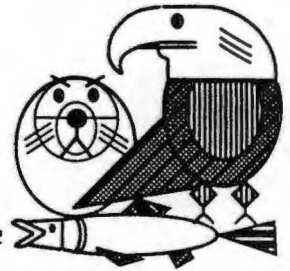
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United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior

# Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451

Phone: (907) 278-8012 Fax: (907) 276-7178



## FAX COVER SHEET

To: Restoration Work Force

**FAXED**

From: RWF Office Date: December 5, 1996

Comments: Total Pages: 2

Please distribute —  
This has already been  
revised since this a.m.  
Please discard previous  
schedule. Thanks Ken

### RESTORATION WORK FORCE MEMBERS INCLUDE:

Belt, Gina  
Berg, Catherine  
Fries, Carol  
Gibbons, Dave  
Claudia Slater/Bill Hauser  
Bartels, Leslie/Lisa Thomas  
Miraglia, Rita

Morris, Byron  
Dianne Munson  
Rice, Bud  
Spies, Bob  
Thompson, Ray  
Wright, Bruce  
Sullivan, Joe

HARD COPY TO FOLLOW no

FAX SENT BY: KOH

8/7/96

Trustee Agencies

State of Alaska: Departments of Fish & Game, Law, and Environmental Conservation

United States: National Oceanic and Atmospheric Administration, Departments of Agriculture and Interior



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