## Exxon Valdez Oil Spill Trustee Council Meeting

August 28, 2008

AGENDA

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## Exxon Valdez Oil Spill Trustee Council



441 W. 5th Ave., Suite 500 • Anchorage, AK 99501-2340 • 907 278 8012 • fax 907 276 7178

## EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL DRAFT AGENDA DRAFT August 28, 2008 9:00 a.m.

Trustee Council Members:

TALIS COLBERG

**Attorney General** 

Alaska Department of Law

JAMES BALSIGER

Administrator, Alaska Region

National Marine Fisheries Service

LARRY HARTIG

Commissioner

Alaska Department of

**Environmental Conservation** 

RANDALL LUTHI

Director

U.S. Minerals Management Service

DENBY S. LLOYD

Commissioner

Alaska Department of Fish

and Game

JOE MEADE

Forest Supervisor

U.S. Department of Agriculture

**Forest Service** 

Meeting at 441 W 5<sup>th</sup> St., Suite 500 - Anchorage Teleconference number: 800.315.6338 (code 826#)

State	Chair:	

- 1. Call to Order 9:00 a.m.
- 2. Consent Agenda
  - a. Approval of Agenda\*
  - b. Approval of Meeting Notes\* June 26, 2008
- 3. Public Advisory Committee comments
- 4. Public comment 9:45 a.m. (3 minutes per person)
- 5. Discussion of Council's "Vision Statement"\*
- 6. Project 090100-FY09 Annual Program Development and Implementation

7. Status of Integrated Herring Restoration Program (IHRP)

a. IHRP Working Group - additional participant\*

b. Sole Source - IHRP Working Group facilitator\*

c. Herring Coordinator

8. Science & Restoration Working Group participants

9. FY09 Invitation to Submit Proposals update

10. Communication Plan

11. ARLIS MOU status/approval\*

12. Personnel Issues - Executive Session

Adjourn

Restoration Program (IHRP) Catherine Boerner

Lunette Schroeder

Lynette Schroeder

Lynewe Don bower

Lynette Schroeder

Lynette Schroeder

Michael Baffrey

Catherine Boerner

Rebecca Talbott

Carrie Holba

\*Indicates action items

6/26 MTG NOTES

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## Exxon Valdez Oil Spill Trustee Council

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#### TRUSTEE COUNCIL MEETING NOTES

Anchorage, Alaska June 26, 2008

**DRAFT 06/27/08** 

DRAFT

Chaired by: Craig O'Connor Trustee Council Member

Trustee Council Members Present:

Steve Zemke, USFS\* Hans Neidig, USDOI\*\*\* Craig O'Connor, NOAA \*\* Craig Tilery, ADOL\*\*\*\* Tom Brookover, ADF&G Dan Easton, ADEC \*\*\*\*\*\*

- Chair
- Steve Zemke afternate for Joe Meade
- Craig O'Connor alternate for James Balsiger
- \*\*\* Hans Neidig/alternate for Randall Luth
- \*\*\*\*Craig Tillery alternate for Talis Colberg
- \*\*\*\*\*Tom:Brookover for Denby Lloyd://
- \*\*\*\*\*\*Dan Easton for Larry Hartig

The meeting convened at 100 p.m., June 26, 2008 in Anchorage at the EVOS Conference Room.

1. Approval of the Agenda

APPROVED MOTION:

Motion to approve the draft agenda dated June 16, 2008 as amended changing the order of the discussion items to: omit the Strategic Plan, moving to Lingering Oil Microcosm Study, Invitation, Barrow's Goldeneye and Communication and Outreach Plan

#### Motion by Tillery, second by Brookover

#### 2. Approval of May 27, 2008 meeting notes

APPROVED MOTION:

Motion to approve the May 27, 2008 meeting notes

dated May 29, 2008 as presented

Motion by Neidig, second by Tillery

Public Advisory Committee (PAC) comments were offered by: Pat Lavin

Public comment period began at 1:35 p.m.

Six public comments were received.

Public comment closed at 2:08 p.m

3. Lingering Oil Proposal - Microcosm Study

APPROVED MOTION:

Motion to approve the proposal titled: Microcosm Study on the Biodegradability of Lingering Oil in Prince William Sound 19 Years after the Exxon Valdez Oil Spill as presented in the amount of \$535,973 which includes the 9% G&A and management fees for NOAA as the managing agency

Motion by Tillery, second by Neidig

Barrow's Goldeneve

APPROVE MOTION:

Motion to approve adding Barrow's Goldeneye to the Injured Resources and Services List, adopting the proposed entry submitted by USFWS, with the exception, we substitute in - are recovering or that we make the notation that they are in fact a

recovering species

Motion by Tillery, second by Neidig

Off the record -3:02 p.m. On the record -3:12 p.m.

## 5. Communications and Outreach Planning

APPROVED MOTION:

Motion to approve \$15,000 in partnership with other organizations for transportation from Kansas to Alaska, review, revision and upgrade of the Darken Waters Exhibit

Motion by Tillery, second by Zemke

Meeting adjourned at 3:30 p.m.

Motion to adjourn by Neidig, second by Brookover

DRAFT VISION STATEMENT

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#### Focus Areas for Future Restoration Trustee Council for the Exxon Valdez Oil Spill

In March 2008, nineteen years after the spill, the Trustee Council for the *Exxon Valdez* Oil Spill reviewed the past performance of the restoration program and identified focus areas to address remaining restoration needs and to guide the program forward with the following priorities:

Continue to implement an integrated approach to restoration: The Council is committed to continuing an integrated approach to restoration that will view the ecosystem as a whole and not as individual parts. Integrated programs will focus on PWS herring stock, lingering oil, and the reduction of marine pollution that affects injured natural resources.

Refine the monitoring program: The success of any integrated program cannot be measured without a comprehensive monitoring program. The Council will continue to refine and improve its monitoring program in a way that coordinates and supplements, but does not duplicate, existing programs and will provide the most current data available on the health of the spill-impacted ecosystems.

Address interim losses to natural resource services: The Council will examine interim natural resource service losses and identify how further actions can further restore injured interim natural resource services. Goals and methods will be identified for responding to interim natural resource service losses, and criteria will be developed to identify a sufficient nexus between interim natural resource service losses and specific restoration proposals.

Refine the community involvement plan: The Council will continue to involve the community in its research, monitoring and restoration processes. The Council will also refine its methods for gathering and including information from citizens and the community.

Continue the habitat protection program: The Council's extensive habitat acquisition program has preserved hundreds of thousands of acres that provide critical habitat for resources and services injured by the spill. The Council is committed to maintaining the program, focused on parcels of critically important habitat.

AGENDA # TOOC

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### EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL AGENDA August 28, 2008 9:00 a.m.

Agenda Item #7:

#### **IHRP Working Group participants\***

EVOSTC office is requesting a motion to approve the addition of one
Working Group participant. In May, the Trustee Council approved the
formation of the Integrated Herring Restoration Program (IHRP). Six
participants were approved to receive professional service agreements
and work on the IHRP Group. In order to set up an additional Professional
Service Agreement for Scott Pegau, we need Council approval.

#### Sole Source - IHRP Working Group facilitator\*

 EVOSTC office is requesting a motion to approve Taylor Brelsford at URS Corp as a sole source vendor for the IHRP workshops.

Taylor Brelsford is proposed as a sole-source provider for facilitation services for the fourth IHRP Working Group meeting, to be held in Cordova September 8 - 11, 2008. Mr. Brelsford has extensive background in resource decision-making, planning, and facilitation, based in part on 13 years of service with the US Fish and Wildlife Service and the Bureau of Land Management. Mr. Brelsford has experience in science program management, having served as co-lead in the development of a multi-million dollar subsistence fisheries monitoring program for the Department of the Interior. More specific to the current proposed role, Mr. Brelsford served as facilitator for three previous herring workshops, held in May, July and August, 2008. As a result, he is familiar with the progress of the working group to date and with the remaining steps to completion of the plan. In addition, he has developed working relations with the members of the IHRP work group, along with an understanding of the group dynamics. Mr. Brelsford is uniquely qualified to provide cost effective assistance for the conclusion of the plan.

#### **BIOGRAPHICAL SKETCH**

#### W. Scott Pegau

Oil Spill Recovery Institute

Box 705

Cordova, AK 99574

ph: 907-424-5800 x222

email: scott.pegau@gmail.com

#### **Education:**

1990 B.S., Physics, University of Alaska, Fairbanks1996 Ph.D, Oceanography, Oregon State University

#### **Professional Experience:**

T T OVERDED TO WHAT T	
1987-1990	Research Assistant, University of Alaska, Fairbanks
1990-1996	Graduate Research Assistant, Oregon State University
1996-1997	Research Associate (Post Doc), Oregon State University
1997-1999	Faculty Research Associate, Oregon State University
1999-present	Assistant Professor, Oregon State University
2002-2003	Senior Scientist, Kachemak Bay Research Reserve
2003-2007	Research Coordinator, Kachemak Bay Research Reserve
2007-present	Research Program Manager, Oil Spill Recovery Institute

#### Research Interests:

Circulation in Prince William Sound, Cook Inlet and the Gulf of Alaska and the associated larval transport. Relationship between oceanographic conditions and fisheries. Application of remote sensing for understanding coastal processes. The development of algorithms for the inversion of reflectance to determine the inherent optical properties, their vertical structure, and application to determine taxonomic groups. Development of novel measurement applications.

I am currently involved in the ONR Radiance in a Dynamic Ocean (RaDyO) project collecting optical instruments on an AUV. I am also am working to improve technologies for responding to oil spills in arctic and subarctic waters.

#### **Publications**

Some recent publications

Montes-Hugo, M. A., K. Carder, R. J. Foy, J. Cannizzaro, E. Brown, and S. Pegau, Estimating phytoplankton biomass in coastal waters of Alaska using airborne remote sensing, *Remote Sens. Environ.* 98, 481-493, 2005.

Wijesekera, H. W., W. S. Pegau, and T. J. Boyd, The effect of surface waves on the irradiance distribution in the upper ocean, *Optics Express*, 23, 9267-9264, 2005.

Pegau, W. Scott, Inherent optical properties of the central Arctic surface waters, *J. Geophys Res*, **107**, doi: 10.1029/2000JC000382, 2002.

Bartlett, J. S., M. R. Abbott, R. M. Letelier, and W. S. Pegau, Analysis of a method to estimate chlorophyll-a concentration from irradiance measurements at varying depths, *J. Atmos. Ocean. Tech.*, **18**, 2063-2073, 2001.

- Chang G. C., T. D. Dickey, O. M. Schofield, A. D. Weidemann, E. Boss, W. S. Pegau, M. A. Moline, and S. M. Glenn, Nearshore physical forcing of bio-optical properties in the New York Bight. *J. Geophys. Res.*, **107**, 10.1029/2001JC001018, 2002.
- Pegau, W. S., and C. A. Paulson, The albedo of Arctic leads in summer, *Annals of Glaciology*, 33, 221-224, 2001.
- Skyllingstad, E. D., C. A. Paulson, and W. S. Pegau, Simulation of turbulent exchange processes in summertime leads, *J. Geophys. Res.*, 110, doi:10.1029/2004JC002502, 2005.
- Boss, E., R. Collier, G. Larson, K. Fennel, and W. S. Pegau, Measurements of spectral optical properties and their relation to biogeochemical variables and processes in Crater Lake National Park, OR. Hydrobiologia, DOI 10.1007/s10750-006-2609-3, 2007.
- Skyllingstad E. D., C. A. Paulson, W. S. Pegau, M. G. McPhee, T. Stanton, Effects of keels on ice bottom turbulence exchange, *J. Geophys. Res.*, **108**, 3372, 2003.
- Pegau, W.S., and R. Potter, *Visible remote sensing of the Gulf of Alaska*, Gulf Ecosystem Monitoring and Research final report Project G030685, pp. 51, 2004.

#### **Collaborators**

A. H. Barnard (Wetlabs), E. Boss (U Maine), T. Boyd (OSU), G. C. Chang (UCSB), J. Christensen (Bigelow), E. Cokelet (PMEL), T. D. Dickey (UCSB), M. Montes-Hugo (UCSD), C. Mordy (PMEL), D. Musgrave (UAF), S. Okkonen (UAF), T. Otis (ADFG), C. A. Paulson (OSU), S. Saupe (CIRCAC), E. Skyllingstad (OSU), G. C. Schoch (NPRB), M. Twardowski (WETLabs), H. Wijesekera (OSU/NSF), T. Whitledge (UAF), M. Willette (ADFG)

SCIENCE & REST GROUP PARTICIPANT

#### Science and Restoration Working Group Panel Biographies

Stephen "Steve" R. Braund is principal of Stephen R. Braund & Associates, a private research ad consulting firm in Anchorage established in 1978. His work has taken him to over 125 communities in Alaska, where he has examined a range of topics from cultural anthropology to subsistence harvests to rural Alaskan socioeconomic and sociocultural systems to fisheries. He has served as a Core Reviewer for the *Exxon Valdez* Oil Spill Restoration Program since 1999, and is familiar with the work of the Trustee Council. In addition to his professional expertise, he is a commercial salmon fisherman and president of the Northern District Set Netters Association of Cook Inlet.

Ron O'Dor is currently serving in a leadership role as the senior scientist for the Census of Marine Life, an international research and monitoring program funded by the Sloan Foundation and affiliated with the Consortium for Oceanographic Research and Education (CORE). He has been Professor of Biology at Dalhousie University since 1983 and is internationally recognized for innovative applications of technology to his work. His main research interests are in global-scale biodiversity and marine invertebrates. He has vast experience internationally and is familiar with numerous large-scale monitoring programs across the world.

Gary Cherr is currently Director of the University of California, Davis, Bodega Marine Laboratory. The laboratory focuses on the effects of the natural and human-derived stressors on reproduction and development of marine organisms, and develops models for understanding mechanisms of toxicity and environmental stress. The laboratory also investigates the molecular mechanisms by which these systems tolerate environmental stress. Dr. Cherr has extensive expertise of toxicological effects on Pacific herring.

Robert "Bob" Spies has been involved in marine ecological baseline and impact assessments for the past 30 years, including studies into the fate and effects of petroleum hydrocarbons on the ecosystems. His expertise is in the effects of contaminants on fishes and coastal/estuarine benthic communities, fate and effects of organic contaminants, biogeochemical and tracer studies using isotopes and markers, and with fish reproduction. He has served as chief science advisor to governments on the Exxon Valdez oil spill since 1992.

Charles "Pete" Peterson has been an academic ecologist for over 35 years, conducting research in marine ecology. His areas of specialization include study of anthropogenic impacts on marine ecosystems, benthic-pelagic coupling, and coastal community ecology. He not only works as a academic by teaching, conducting research, and publishing, but he also serves as a environmental and natural resources manager, as Vice Chairman of the North Carolina Environmental Management Commission and as a member of the North Carolina Marine Fisheries Commission. Internationally, he served for six years as US representative to ICES (International Council for Exploration of the Sea) Shellfish and Mariculture Committees.

Norman Meade is a senior economist with NOAA's Damage Assessment Center in Silver Springs, MD. He received a B.S. in economics from the University of Rhode Island, and completed graduate studies in environmental and natural resource economics at the University of Maryland. He is responsible for the estimation of damages from chronic and acute releases of oil and hazardous substances and a governmental expert in natural resource damage assessment litigation.

Marilyn Sigman - to be added

James Winton - to be added

COMMUNICATION

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## **COMMUNICATION PLAN**

EVOSTC: 20 Years After the Spill Draft 8/20/08

#### GOAL

To inform the public as to the status of restoration of injured resources and services, and the results of restoration activities 20 years after the Exxon Valdez Oil Spill

To discuss the status of recovery: what we do know, what we may never know, and what the implications are for the future.

#### BACKGROUND

Since the Exxon Valdez oil spill on March 24, 1989, the Exxon Valdez Oil Spill Trustee Council has spent hundreds of millions of dollars and sponsored hundreds of projects as part of the Natural Resources Damage Assessment and the subsequent Restoration Program. Projects have included studies on such topics as the fate and effects of oil, injury to and recovery of fish and wildlife resources, loss of services provided by injured natural resources, and ecological and other factors that limit or influence recovery, productivity and long term population trends. The Trustee Council also has sponsored a major habitat protection program and many general restoration projects including local fisheries enhancement, removal of residual oil from mussel beds and shorelines, and protection of vandalized archaeological sites. Although not part of the Trustee Council's Restoration Program, during this same time there has been increased attention to the prevention of and response to oil spills, as well as to cleanup techniques appropriate in cold maritime waters.

In March 1994, five years after the oil spill, the Trustee Council sponsored a public symposium to review what had been learned about injury and recovery and to update the public on what the Trustee Council had done to aid restoration. In 1999, the Trustee Council again sponsored a symposium and produced a variety of communication products (10<sup>th</sup> anniversary edition of the annual status report; video; traveling exhibit; poster and other conference materials) to again update the public resource managers, industry, the news media, and researchers on what has been learned since the oil spill and what has been done to aid recovery from the effects of the spill.

The need to pull together this information will be especially great during the 20<sup>th</sup> year after the spill, when the eyes of the nation, if not the world, will once again focus on the aftermath of the worst marine oil spill in Unites States history. Restoration Office staff and ARLIS have already responded to significant interest from media and the general public. The Trustee Council is again putting additional staff time and support to update the public at this important milestone.

#### NEED FOR THE PROJECT

The Trustee Council's Restoration Program produces dozens of annual and final project reports each year, as well as an annual status report, several workplan documents, and other materials that are used to involve and inform the public. Although these products and outreach efforts are effective, it still can be difficult – particularly for persons who have not followed the Restoration Program closely over the last decade – to understand the larger picture of what has been learned since the spill and what has been done to restore and enhance the injured marine environment. The project reports are of a technical nature, not written for the general public. Additionally, the sheer volume of material available after nearly 20 years is overwhelming for most besides researchers and those directly involved with the Restoration program. It has been several years since the Trustee Council had public information staff focused on translating science to the general public and ensuring the dissemination of this information.

Preceding and during the 20<sup>th</sup> anniversary year, most people, including those in the news media will turn to the Trustee Council as the primary source of information about EVOS and the Restoration Program.

#### LINK TO RESTORATION

Public involvement is a requirement of the settlement between the state and federal governments and the Exxon Company USA, and disseminating material about the spill is fundamental to the Trustee Council's mission. In addition, helping the public take stock of what has been learned about injury and recovery and what has been done in the Restoration Program is, in itself, an important part of the restoration process. The anniversary should help bring a measure of closure to the EVOS experience for some, and the availability to the public of scientific information gained plays an important role in the restoration of passive uses, which was a lost or reduced service as a result of the spill.

#### COMMUNICATION STRATEGY

There is no single means of effectively providing this information. A suite of approaches will be most effective with a priority placed on enhancing and expanding web based materials.

- 1. Utilize a mix of communication channels to reach different audiences effectively. Integrate electronic communications and social media into products.
- 2. Partner and leverage efforts, avoid duplication and work collectively to extend reach and effectiveness where possible.
- 3. Solicit input from TC, liaisons, PAC, staff (past & present), communities and the general public before determining actions. Let people know how their input was used.
- 4. Fund expedited projects.
- 5. Provide small grant opportunity to support community based efforts such as bringing in outside speakers to an event.

#### AUDIENCE

- 1. National & international
- 2. Alaska residents
- 3. Spill affected communities

#### Detailed breakdown:

- EVOSTC members, liaisons and staff
- Elected Officials (local community, governor, to national)
- Federal Departmental & Agency leadership (and people of influence in regards to work of EVOSTC)
- State Government
- Native villages and corporations
- Communities (state wide and spill affected)
- Alaskans
- General public (National and International constituency)
- Scientific community
- Educators
- Youth

#### ACTIONS

- Prepare updates written for the general public on each injured species and service. Work with liaisons and TC staff to coordinate outreach to PI's in developing overview of the key lessons learned over time and benefits from funded projects.
- TC Website
  - 1. Develop on-line clearinghouse & fortum for collaboration across communities (share information resources & materials
  - 2. Update Trustee Council website and enhance public accessibility of information. Provide overall update of public information, recognizing that the internet is the most important communication tool. Meet expectation that the TC website is the primary source of information for researchers, teachers, students and citizens (also state & federal agencies, native villages and communities).
  - 3. Development of interactive, user-friendly media (on-line and DVD)
- Publications: Produce series of high quality communication materials both published and all downloadable from the website. Create and distribute materials in advance of March 24th and 2009 summer season. (as developed at 5, 10 & 15 years)
  - 1. Issue a special, expanded 20<sup>th</sup> anniversary edition of the Trustee Council's annual status report. Graphic design and layout, and printing of 500 copies.
  - 2. White papers by category. Multiple uses: base for radio spots; local newspaper columns; as briefing papers; teaching materials, and included in above status report. No additional cost.

- 3. "Mission Without a Map: the Politics & Policies of Restoration Following the EVOS," *Joe Hunt*. Downloadable from web. Print limited copies.
- Community presentations: Participate and encourage discussion at community events. This substitutes for a stand alone session as in previous years. Partnering with a well established and organized event we improve our efficiency and effectiveness and reduce potential for duplication of efforts.

Participation in community events can be as simple as a static display or modest financial support to EVOS related tracks. They often provide a more effective forum for reaching large numbers of Alaska residents and spill affected communities at a local, and therefore more receptive forum.

- 1. Alaska Marine Science Symposium, January 19-23
- 2. Alaska Forum on the Environment, February 3-6. Trustee Council sponsorship: \$15,000. Organizing and hosting up to 10 EVOS related sessions, exhibit and keynote speaker. Significant staff work will be required for the planning and execution. Additional funding may be requested to bring in outside speakers.
- 3. Local Community events, March 21-24 (March 241s a Tuesday) including "Day of Remembrance", native village/corp.
- Media Outreach: Gain media coverage of restoration efforts. Encourage inclusion of restoration efforts: outcomes and continuing issues results of science, habitat protection and community effects.
  - Create materials in advance that are useful to media (b-roll of footage for science and habitat conservation stories briefing papers or press release for news).
  - Meet with editorial staffs (print, radio, tv). Discuss: column and/or Op Ed pieces (Op Ed scheduled for March 24 or Sunday prior)
  - Use press release to alert media
  - Develop or access list serve via state or federal agency for maximum outreach (includes AP wire)
  - Develop & distribute press kit (will include: 20<sup>th</sup> year Status Report; fact sheet; contact list)

#### Exhibit(s):

- 1. Partner with the Cordova Historical Society to update the Darkened Waters exhibit and provide as a traveling exhibit through 2009. Funds to develop EVOSTC specific section addressing restoration, and support costs of update and transportation costs of traveling exhibit. Note: the exhibit was produced by the Pratt Museum and now owned by the Cordova Historical Society.
- 2. Reproduce sections or condensed version that can be used throughout 2009 at key locations. If not cost prohibitive, adapt site specific exhibit to reflect local conditions such as habitat acquisitions.
- 3. Develop smaller display for venues such as:
  - Libraries (develop list of recommended readings, other resources, films, etc).
  - Alaska Marine Ferry system: smaller on-board space, work with BBVC.

Air.

- Permanent outside display: investigate opportunity/need to develop.
- Create an on-line virtual tour (could also make available on DVD).
- Review existing displays (such as SeaLife Center for needed updates).

#### Film

Produce a 12 minute version using existing footage for use at Visitor Centers and other high traffic contact points. Discuss production of longer, high quality film in the future.

Deadline	Item	Cost
Douding	Prepare updates written for the general public on each injured	0
	species and service.	
Oct 31	Draft text	
Nov 20	Final text	
Dec 1	Post on web	
	Web	<i>a</i> 0
Sept 1	1. Develop on-line clearinghouse & forum for collaboration	
	across communities (share information resources & materials).	,
Now -Dec 1	2. Update TC website and enhance public accessibility of	.
March 1	information. Graphic design:	\$2,500
	3. Development of interactive user-friendly media (on-line and	?
·	DVD)	
	Publications:	
,	1. 20 <sup>th</sup> anniversary edition of the TC annual status report.	
	Graphic design and layout:	\$2,500
Jan 1	Printing (500 copies):	2,500
	2. White papers by category. No additional cost.	
	3. "Mission Without a Map." Downloadable from web.	\$500
	Limited printing of copies:	
	Community presentation	
Jan 19-23	1. Alaska Marine Science Symposium.	
Feb 3-6	2. Alaska Forum on the Environment. TC Sponsorship	\$15,000
	Travel/per diem for PI's or other speakers	\$5,000
March	3. Local Community events: mini grants to bring EVOSTC PI's	\$7,500
	or other speakers.	
N		
Now-March	Media Quireach.	
	Only cost: prep b-roll footage	?
Jan 1	Exhibit:  1. Darksmad Waters traveling exhibit, transport & undete	\$10,000
jan 1	1. Darkened Waters traveling exhibit: transport & update	\$10,000
Feb 1	2. Create condensed version or produce smaller display	\$2,500
red I	Film: 12 minute version. Contract out, using existing footage	

#### **APPENDIX**

#### **Target Media**

#### Magazine

- AK Magazine
- First Alaskans (Alaska Newspapers, Inc.)

#### Newspaper

- AP: Alaska contacts
- Anchorage Daily News
- Anchorage Press

#### Local papers:

- Cordova Times
- Homer Times
- Kenai Peninsula Clarion
- Seward Phoenix Log
- Turnagain Times

#### On-line

- E&E Daily and Land Letter

#### Radio

- AK Broadcasters Association
- APRN: segments like coastal currents; post as podcasts following: no additional costs.
- Local stations

#### TV/Cable

- Local TV stations (Ch 2, 11 & 13 and Cable 10)
- National media: identify what major projects in the work, when/where planning to air.

#### International Media

- Respond to requests Knowledge already of BBC, Australian and Korean film crews in the area spring 2008.

#### Possible Exhibit Venues:

- The Alaska Forum on the Environment (AFE) is going to have a focus on the spill and has identified prominent space for an exhibit during the Feb. conference.
- Other larger Anchorage venues include the Anchorage Museum, Alaska Native Heritage Center, Loussac Library, APU/UAA campuses. It is likely that other communities including Juneau and Fairbanks would also want it for a period of time (as at the 10 year).
- At conferences and community events such as the Anchorage Oceans Festival.
- Federal Visitors Centers: the following have all expressed preference to host display throughout the year.
  - Begich Boggs Visitor Center, USFS
  - Alaska Islands & Oceans Visitor Center, FWS
  - Kodiak Refuge Visitor Center, FWS

#### Community Events (not all)

April 22 Earth Day (Wednesday in 2009) March 24 Date of Exxon Valdez Oil Spill Anchorage 2008

October 23-25 Alaska Federation of Natives Conference

Anchorage 2009

January 19-23 Alaska Marine Science Symposium February 3-6 Alaska Forum on the Environment

February 6 First Friday, Anchorage \*

March 21-24 Local Community events (March 24 is a Monday)

"Day of Remembrance", native village/corp.

June 8 Oceans Festival

June Salmon in the City

Cordova 2009

May 7-10 Copper River Delta Shorebird Festival (will be their 2011)

Homer 2009

March? Kachemak Bay Science Conference in 2009 (held every 2 years, last held

March 2006)

May 6-9 Kachemak Bay Shorebird Festival (held May 740, 2008)

June? Kachemak Bay Writer's Conference (only writer's conference in Alaska,

writers give lectures in Anchorage pre/post. Last held June 6-10, 2008

Seward 2009

April Seward Science Symposium, held April 08?

## EVOSTC Communication Actions at 10 and 15 year commemorations

#### 15 year:

- L.J Evans public info (now in Fairbanks)

Anchorage event

- RCAC hosted event in Anchorage (eve?)

TC brought display & video/DVD

- Executive Director (Gail) participated, but didn't speak

#### DVD

- Produced by Jolee Johnson, AK Designs
- Sent to Jr. High and High Schools
- Notice sent out saying was available.

#### 10 Year:

- Joe Hunt, public info

Symposium:

- hosted by EVOSTC, charged, printed canvas bag

Exhibit/display

- Backrop with book on podium, had handouts
- Portable, used at symposium, State Fair

Video:

<sup>\*</sup> First Friday: Visual artists are in the spotlight the first Friday of each month when Anchorage art galleries stay open late to celebrate new works by local artists.

- Produced by Kevin Hartwell Photography

- By Ray Corral, came with when Kevin getting video Print

- by Debbie Duback: \$15 at symposium or through ARLIS



#### **CUT FOR NOW**

#### Art/Culture

Partner with other organizations or provide financial support to initiatives that help convey the messages of EVOS restoration through art and culture. This could include:

- Writer's conference/sessions:
  - Support restoration theme at Alaska (Kachemak Bay) Writers conference or AFE session,
  - Book or poetry readings at event, local book stores (writers attending writer's conference often give book readings).
  - Sponsorship of essay or poetry contest such as Anchorage Press annual Haiku contest (themed around EVOS restoration).
- Film(s) showing: link with existing festival, during AFE, at Beartooth Theatre.
- - Art Walk/First Friday, Feb. 6 (during AFE): "The Art of Restoration."

  - Photo contest (could be used to develop 2009 calendar). Photo contest exhibit at Anchorage venue (could travel also).
  - Develop print/poster (at 10 year: Debbie Duback print, \$15 at symposium or could order through ARLIS).
- Public Art
  - Partnership in creation and installation of public art in communities: example: Orca carving/sculpture installation in Whittier.
  - Mural.
- Archeological collections:

Discuss opportunities to assist in sharing this aspect of spill affects including the development of collections. Partial list includes:

- Aleutiiq Museum & Archaeological Repository, Kodiak
- Illanka Cultural Center, Cordova
- Alaska Native Heritage Museum

#### General

Draft communication strategy 6/20/08. Keep as working document and continue to solicit input and refine over the course of the summer.

#### Formal Education

Encourage teaching about the spill and restoration, and student involvement. Build awareness and understanding with the next generation.

- Outreach to teachers: budget for mailing (investigate opportunity to leverage with partners)
- Curriculum: develop and add materials to existing efforts. Funding for review/update of existing and enhanced distribution.
- Teacher training:
  - July 2008: Partnership support to Alaska Geographic, PWSRCAC, CNF & UAA field seminar/teacher training.

- Summer 09: Partnership support for field seminars (expand to 2 sessions, target session for teachers only).
- Determine opportunity to host a shorter session and/or partner with other existing sessions.
- Investigate opportunity to get teachers out with researchers such as the "Polar Trek" (teachers hosted on ice-breaker).

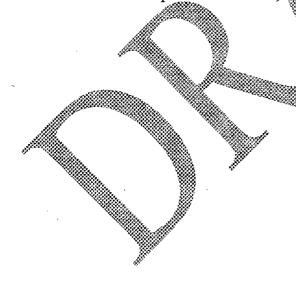
#### Resources:

- 2 teacher kits accompany the Darkened Waters exhibit. Determine value/need for funding for transportation to/from schools.
- Need for additional resources such as additional and large format maps. For the 10 year, EVOSTC produced newspaper type product for kids. Funding for production and distribution.
- Use of technology including interactive media (see below)
- "For teacher and students" website sections

#### Student activities

- Encourage or incentivize student projects resulting in: social media such as podcasts (post on website), videos (YouTube & website); new technology applications; presentations in communities or at conferences; essay or art based competition; etc.
- As Darkened Waters travels to communities, opportunity to bring classes. Need funding for transportation.
- Distance learning program: investigate with partners (SeaLife Center markets distance learning, "Migration Mystery" another example).

Partner across agencies and organizations that are also interested in the above to leverage resources and avoid duplication of efforts, and extend our collective reach.



ARLIS MOU

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#### **MEMORANDUM OF UNDERSTANDING**

Among

The Department of Interior (DOI) Agencies

Exxon Valdez Oil Spill Trustee Council (EVOS TC)

The University of Alaska Anchorage (UAA)

Alaska Department of Fish and Game (ADF&G)

Relating To

# The Organization and Operation of the Alaska Resources Library and Information Services

- I. <u>Purpose</u>. This Memorandum of Understanding (MOU) provides a framework for the organization and joint operation of the Alaska Resources Library and Information Services (ARLIS) in Anchorage, Alaska. ARLIS shall continue to be a repository for research and information on Alaska's natural and cultural resources.
- II. <u>Objective</u>. The goal of the signatories is to continue the operation of ARLIS as a means of providing efficiencies, cost-savings, and improved library services. The signatories include the following DOI agencies: Bureau of Land Management (BLM), National Park Service (NPS), Fish & Wildlife Service (FWS), Minerals Management Service (MMS), U.S. Geological Survey (USGS); University of Alaska Anchorage (UAA); *Exxon Valdez* Oil Spill Trustee Council (EVOS TC); and the Alaska Department of Fish and Game (ADF&G). The signatories plan to meet the objective by continuing to pool resources in a single location to eliminate duplication, increase staffing efficiency, and improve public access to natural and cultural resource information.

The collections will continue to be for the joint use of the agencies and agency researchers, and for the use of all library users, including the general public and students. The library is located in Anchorage, Alaska on the UAA campus. It is the signatory agencies' intention that the University of Alaska Anchorage (UAA) will administer the ARLIS collection pursuant to appropriate agreements between UAA and the other parties to this MOU. The agencies have agreed to this MOU and shall set forth the conceptual provisions to guide the administration of ARLIS.

#### III. Authorities.

Memorandum of Agreement and Consent Decree approved and entered on August 28, 1991, in United States v. State of Alaska, No. A91-081 CV authorizes involvement by the Exxon Valdez Oil Spill Trustee Council (EVOS TC), "... entering into 'reimbursable services agreements' with State and/or Federal agencies (e.g., the Alaska Department of Revenue and/or the United States Department of the Interior) for personal services costs and associated contractual costs."

The University enters into this MOU under the authority of the Alaska Statute 36.30.005(c).

The State of Alaska enters into this MOU under the authority of Alaska Statute 16.05.050.

The DOI agencies enter into this MOU pursuant to Secretarial Order 3115, September 5, 1986, 110 DM 10.6, release 2720, December 19, 1986, which consolidated DOI bureau natural resource materials in Alaska into a single collection.

IV. <u>Organization and Responsibilities</u>. The signatories hereto agree to the organizational structure for ARLIS and agree to promptly implement this agreement by appropriate agreements, to the extent allowed by law. The structural organization is as follows:

#### A. Founding Agencies:

- 1. Any publicly funded or nonprofit entity that signs this MOU and annually contributes a founder's share for the operation of ARLIS is a founding agency.
  - a. UAA, BLM, NPS, FWS, MMS, USGS, EVOS TC, and Alaska Department of Fish & Game (ADF&G) are the founding agencies.
  - b. At any point in time, other agencies may become founding agencies by establishing an appropriate agreement with UAA and contributing a founder's share for the operation of ARLIS.
  - c. The DOI agencies (NPS, FWS, MMS, USGS), and any other DOI agency participating in ARLIS may pay their shares through an appropriate agreement with the BLM.
  - d. Founding agencies shall enter into appropriate contractual agreements to accomplish the purpose of this MOU. Those agreements shall establish the agencies' obligations regarding payments and the transfer of property and services.
- 2. Contributions of the founding agencies shall be as follows:

#### a. Annual

- (1) The amount of a founder's share for ARLIS is at least \$60,000 annually. The founder's share may be met through cash payments, personnel, and/or the contribution of new equipment.
- (2) The annual operating budget of ARLIS will provide for the appropriate allocation of expenses among the founding agencies. The founding agencies shall enter into appropriate agreements to ensure that the ARLIS annual budget is met.

- b. Each founding agency agrees to combine, to the extent allowable by applicable law, its collection of books, bookshelves, library furniture and computers, and provide an inventory of its contribution.
- c. The value of existing collections at the time of collocation will not contribute to the calculation of the founder's share. However, amounts expended to directly purchase goods or services needed for the operations of ARLIS will be considered in-kind contributions and shall be included in calculation of the founder's share.
- d. The founder's share contributed by UAA may be composed of a donation of all or part of the normal administrative charges. UAA ordinarily charges a 32 percent administrative overhead fee. However, UAA will charge ARLIS 18 percent on all charges excluding rent and in-kind contributions. This 14 percent donation may contribute to the calculation of UAA's founder's share.
- e. These provisions shall be carried out through the execution of appropriate instruments, either contracts, interagency agreements, or intra-agency agreements.
- f. Payments by Federal and State entities are subject to the availability of appropriated funds.

#### 3. Founders Board:

- a. The heads of the founding agencies shall make up the Founders Board to manage ARLIS in accordance this MOU.
- b. Members of the Founders Board shall be heads of the founding agencies in Alaska or their duly designated representatives.
- c. Functions of the Founders Board are to:
  - (1) Approve ARLIS budgets on an annual basis and act on any necessary budget amendments;
  - (2) Adopt policies for the efficient operation of ARLIS;
  - (3) Ensure that ARLIS operates to maintain a high level of service to the public and agencies;
  - (4) Act on notice(s) to withdraw and, in the event of a withdrawal or dissolution, adopt a formula for determining the pro-rata share of new acquisitions for distribution;
  - (5) Adopt procedures for functioning of the Founders Board;

- (6) Seek new partners.
- d. The Founders Board shall meet at least twice a year.

#### B. Participating Agencies

1. Any publicly funded or nonprofit entity that establishes an appropriate contractual relationship and annually contributes at least the amount of a participating share to UAA for the operation of ARLIS, either directly or through BLM if a DOI agency, is a participating agency.

Additional federal, state, or other agencies may become participating agencies with the approval of the Founders Board and execution of an appropriate agreement or memorandum of understanding.

2. A participating agency shall pay no less than \$5,000 per year.

#### C. Withdrawal

- 1. Any signatory hereto or participating agency which joins later, may withdraw from the MOU at any time. The withdrawal shall be effective upon at least thirty (30) day's written notice to the Founders Board and cancellation of any underlying agreement. Withdrawal by one or more signatories does not terminate this MOU for the other signatory agencies.
- 2. Unless specific provision is made through contractual agreement, all property, furniture, and books contributed by the withdrawing founding agency shall remain the property of the agency and shall be returned to that agency along with any additions, accretions, or updates after the effective date of withdrawal from ARLIS. The cost of the withdrawal will be borne by the withdrawing agency. The Founders Board will determine the use of personnel and the time frame for the withdrawal so that basic library services are not disrupted.

All items shall be returned within ninety (90) days of the effective date of the notice to withdraw. In addition, a withdrawing agency shall be entitled to a pro-rata share of materials purchased with funds designated for ARLIS, if the agency's contribution was not earmarked for specific acquisitions. If the contribution was earmarked, the release of the acquired item(s) from ARLIS to the agency will satisfy the agency's pro-rata share. This pro-rata share is to be calculated pursuant to a formula adopted by the Founders Board.

#### V. Library Collocation.

The following five provisions are nonbinding and do not commit funds or obligate the federal government to any specific performance. ARLIS is collocated with the UAA/APU Consortium Library. In this context the Founders intend:

- 1. Acting independently, to pay UAA a total of \$185,745 per year to increase no more than 1.5 percent annually for the following:
  - a. Approximately 20,000 feet of library space, including a conference room.
    - 1. Space wired for computer network and Internet access.
    - 2. Janitorial, facilities maintenance, street signage, heat, lights, and security.
  - b. Furnishings for the public access portions of ARLIS, including a reference desk, seating for patrons, and library shelving.
  - c. Parking for all ARLIS researchers and for staff members who are not UAA employees or students with a required estimated peak use of forty (40) spaces.
  - d. Signs on the inside and outside of the library building identifying ARLIS and directing people to ARLIS.
  - 2. To pay a pro-rata share of the moving expenses in the event ARLIS must relocate.
  - 3. To pay the above amount to the UAA/APU Consortium Library yearly.
  - 4. To provide furniture for the non-public access portions of ARLIS. Each founding agency will provide a pro-rata share of the non-public furnishings or the costs thereof.
  - 5. To amend contractual agreements in an appropriate fiscal year to reflect the changes occasioned by these provisions.

#### VI. Administrative Provisions.

- A. Nothing in this MOU will be construed as affecting the authorities of the signatories hereto or as binding beyond their respective authorities. The signatories hereto will participate in ARLIS as set forth in this MOU only to the extent allowed by their respective legal authorities, which authorities are federal law for federal agencies and state law for state agencies.
- B. This MOU excludes any obligation for the exchange of federal or state funds, supplies, equipment, or services. Any such exchange or transfer shall be handled through instruments specifically used for those purposes.

- C. No Member of, or Delegate to, or Resident Commissioner in, Congress shall be admitted to a share or part of this agreement, or to any benefit that may arise therefrom, unless the share or part or benefit is for the general benefit of a corporation or company.
- D. Conflicts between signatory agencies which cannot be resolved at the operational level shall be referred to successively higher levels for resolution. It is the intent of the signatories that the Founders Board be the instrument for resolution of disputes regarding implementation of this MOU and operation of ARLIS.
- E. Terms of this MOU may be amended or cancelled at any time with the written consent of all the signatories.
- F. Until authorized by law or regulation, there shall be no charge for use of or access to the federal collections.
- G. Nothing in this agreement shall affect the ability of UAA to accept donations for ARLIS. Any donations shall result in a change in calculation of future years' operating budgets.
- H. All participants agree to full disclosure of any and all contractual or other agreements with UAA for operation of ARLIS.
- I. Nothing contained in this MOU shall be construed as binding the signatories to expend in any one fiscal year any sum in excess of appropriations made by the United States Congress or the Alaska State Legislature, and available for the purposes of this MOU for that fiscal year, or as involving the United States or the State of Alaska in any contract or other obligation for the further expenditure of money in excess of such appropriations.
- J. All activities pursuant to this MOU and the provisions of Exec. Order No. 11246, 3 C.F.R. 339 (1964-65) shall be in compliance with the requirements of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. 2000d et seq.); Title V, Section 504 of the Rehabilitation Act of 1973 (87 Stat. 394; 29 U.S.C. 794); the Age Discrimination Act of 1975 (89 Stat. 728; 42 U.S.C. 6101 et seq.); and with all other federal and state laws and regulations prohibiting discrimination on grounds of race, age, color, national origin, handicap, religion, or sex in proving for facilities and service to the public.
- K. Nothing herein contained shall be deemed to be inconsistent with or contrary to the purpose of or intent of any Act of Congress or the laws of the District or the State of Alaska establishing, affecting, or relating to the MOU.
- L. The signatories certify that comprehensive actions will be taken to ensure the workplace is drug free.

- M. No part of the money appropriated by any enactment of Congress shall, in the absence of express authorization by Congress, be used directly or indirectly to pay for any personal service, advertisement, telegram, telephone, letter, printed or written matter, or other device, intended or designed to influence in any manner a Member of Congress, to favor or oppose, by vote or otherwise, any legislation or appropriation by Congress, whether before or after the introduction of any bill resolution proposing such legislation or appropriation; but this shall not prevent officers or employees of the United States or of its departments or agencies from communicating to Members of Congress on the request of any Member or to Congress, through the proper official channels, requests for legislation or appropriations which they deem necessary for the efficient conduct of the public business. PENALTY: Whoever, being an officer or employee of the United States or of any department or agency thereof, violates or attempts to violate this section, shall be fined not more than \$500 or imprisoned not more than one year or both; and after notice and hearing by the superior officer vested with the power of removing him/her, shall be removed from office or employment.
- N. This MOU will expire in five (5) years from the date of the last signature, unless previously canceled, extended, or renewed.
- O. This MOU becomes effective initially upon execution by UAA, EVOS TC, ADF&G, and the DOI agencies. This MOU may be entered into and become effective seriatim as other governmental and nonprofit entities become signatories.

## 1. APPROVED:

Date:	Date:
Fran Ulmer	Thomas Lonnie
Chancellor	State Director
University of Alaska Anchorage	Bureau of Land Management, Alaska
Date: Sue Masica Regional Director National Park Service Alaska Region	Date: Tom Melius Alaska Regional Director U.S. Fish & Wildlife Service
Date:	Date:
John Goll	Michael Baffrey
Regional Director	Executive Director
Minerals Management Service Alaska Outer Continental Shelf Region	Exxon Valdez Oil Spill Trustee Council
Date:	
Leslie Holland-Bartels  Director for the Aleska Science Contant	•
Director for the Alaska Science Center U.S. Geological Survey	
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## STATEMENT of the ALASKA DEPARTMENT OF FISH & GAME REGARDING

#### PARTICIPATION IN THE MEMORANDUM OF UNDERSTANDING

Among

UAA, BLM, NPS, FWS, MMS, USGS, and EVOS Trustee Council

Relating To

# Organization and Operation of the Alaska Resources Library and Information Services

Pursuant to the authorities set forth in the Alaska Constitution, article XII, section 2 and AS 16.05.050, the Alaska Department of Fish & Game (ADF&G) joins in the attached Memorandum of Understanding (MOU) as a founding agency of the Alaska Resources Library and Information Services, in accordance with the MOU sections IV.A.1 and IV.A.2. As discussed below, joinder by ADF&G is limited to that authorized by law.

The MOU includes provisions creating a "Founders Board" and describing the functions and authority of that board, such as: approval of ARLIS annual budgets and budget amendments; approval of management decisions and policies; actions on notices to withdraw; adoption of a formula for pro rata distribution of new acquisitions purchased with ARLIS funds; adoption of board procedures; and resolution of conflicts pertaining to the MOU or operation of ARLIS.

Applicable state law precludes recognition of the Founders Board as an entity with any authority over ADF&G policy, property or finances. As a result, this board may not speak on behalf of ADF&G or otherwise bind ADF&G on any issue relating to the MOU or to ARLIS. As to ADF&G, state law requires that actions of the Founders Board be construed as strictly advisory.

In spite of this legal limitation, ADF&G signs the MOU pursuant to MOU section VI.A., which states that the MOU may not be construed as affecting the authorities of the signatories, or as binding the signatories beyond their respective authorities. Therefore, the signatories will participate in ARLIS as set forth in the MOU only to the extent allowed by applicable state and federal law.

#### 2. APPROVED:

	Date:	
Denby S. Lloyd		
Commissioner		
Alaska Department of Fish & Game		

WITHOUT AMENDING THE MEMORANDUM OF UNDERSTANDING, THE UNDERSIGNED APPROVE OF ADF&G'S JOINDER IN THE MOU WITH THE LIMITATIONS SET FORTH IN THE ATTACHED ADF&G SIGNATURE PAGE (MOU page 9).

Date:	Date:	
Fran Ulmer	Thomas Lonnie	
Chancellor	State Director	
University of Alaska Anchorage	Bureau of Land Management, Alaska	
Date: Sue Masica Regional Director National Park Service Alaska Region	Tom Melius Alaska Regional Director U.S. Fish & Wildlife Service	
Date:	Date:	
John Goll	Michael Baffrey	
Regional Director	Executive Director	
Minerals Management Service	Exxon Valdez Oil Spill Trustee Council	
Alaska Outer Continental Shelf Region	-	
Date:	•	
Leslie Holland-Bartels	<del>-</del>	
Director for the Alaska Science Center		
U.S. Geological Survey		